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CLIMATOLOGICAL DATA

GEORGIA

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JANUARY 1951
Volume LV No. 1

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CHATTANOOGA: 1951

GEORGIA - JANUARY 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged near normal in temperature, with four periods of abnormal warmth and two moderately severe cold spells. Precipitation was unusually light for a winter month, but occurrences were practically up to normal frequencies. No severe storms occurred, and rivers remained at abnormally low stages.

Temperatures averaged 48.8°, or 0.6° above normal, and station averages ranged from 37.2° at Blairsville Experiment Station to 54.6° at Brunswick. Greatest warmth was reached generally on the 20th, when readings exceeded 75° at many stations, mostly in the south; the highest reading was 80° at Camilla and Waycross. Moderately severe cold weather occurred about the 9th and 26th, with severe freezing conditions almost to the coast. Lowest temperatures occurred chiefly on the 9th, with readings ranging from 9° at Blairsville Experiment Station to 30° at Savannah Beach. Freezing weather occurred on an average of 12 days, ranging from 3 days on the coast to more than 20 days in the far north; the chief dates with freezing in most areas of the State were the 1st, 5th, 7-10th, 12th, 16-17th, and 25-27th. Rising temperatures at the beginning of the month produced about a week of above normal warmth, with temperatures considerably above normal on the 3rd. Much colder weather developed on the 7th and continued through the 10th, with freezing conditions experienced each day of this period throughout the State; maximum temperatures on the 8th remained below 45°, with coldest weather of this period on the morning of the 9th, when minimum temperatures ranged from about 10° in the far north to 30° on the coast. Temperatures moderated after the 10th and remained mostly above normal from the 11th through the 21st, with spring-like warmth on the 14th and 18th and 20th; the warmest weather of the month occurred on the 20th, with maximum temperatures ranging from 65° in the far north to 80° locally in the south. A change to colder occurred soon after the 20th, reducing temperatures below normal from the 22nd to 27th; moderately colder weather that centered on the 22nd and 23rd caused subfreezing conditions only in the northern section where readings as low as 15° were recorded locally in the mountains. Much colder weather developed by the 25th, causing subfreezing conditions generally through the 27th; the coldest day of this period was the 26th, when minimum temperatures ranged from about 15° in the far north to 30° on the coast. A reaction to much warmer took place after the 27th, but colder weather was moving into the State as the month closed.

Precipitation averaged 1.72 inches, or only 42% of normal, which was slightly less than that of last January. The average this year was the lowest since 1928, and lower averages have previously occurred since 1892 only in 1907, 1927 and 1928. Deficiencies of precipitation were the more accentuated in southeastern counties, where monthly totals were generally less than 1.00 inch, the least being 0.51 inch at Sylvania. Largest totals occurred in the far northwest, where they were generally greater than 3.00 to locally more than 6.00 inches; a total of 6.29 inches was accumulated at Flat Top during the first 30 days, and the next wettest station was Noontootla Creek with a total of 4.21 inches. Precipitation, although light to very moderate in character, occurred rather frequently during the first 15 days with only two days thereafter on which occurrences were extensive. The average number of days with precipitation was 8, with falls occurring generally on the 3-4th, 7th, 10-11th, 14-15th, 24th, and 30-31st. The greatest precipitation in 24 hours was 1.81 inches, recorded at Flat Top on the 14th; only nine stations, 7 in the far north and 2 in the extreme southwest, had maximum 24-hour falls in excess of 1.00 inch. Sleet or snow occurred in small areas of the north on the 11th, 13th, 16th, and 30-31st; these forms of precipitation melted as they fell except measurements of 0.5 inch at Suches on the 11th and 0.2 inch at Titus on the 16th. Glazing on trees and wires occurred in some northern areas on the 30-31st, but no damages resulted.

Weather conditions were mostly favorable for crops, which had been substantially reduced by the severely cold weather of both November and December. Improvement of crops during the current month was rather slow due to the frequent recurrence of freezing minimum temperatures, and growth was greatly retarded during the severe cold spells, 8-10th and 25-27th. Soil moisture remained in fair to good condition during the first two weeks, after which the ground became too dry in central and southern sections. By the close of January, the required dormancy hours for peaches were almost complete in some sections, and prospects for the crop are very good. -- RLC

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U. S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SSE	14	5.5	42*	WSW	14	80	86	48	62	3	3	4	0	0	0	10	-	4.1
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	6	5	2	0	0	16	-	5.5
ATLANTA WB AP	NW	18	10.5	33	NW	7	73	79	56	64	3	6	5	1	0	0	15	58	5.8
AUGUSTA WB AP	SE	9	6.3	25*	WNW	15	80	88	52	71	1	4	5	0	0	0	10	-	5.5
COLUMBUS WB AP	S	17	8.6	-	-	-	82	87	54	70	6	5	4	1	0	0	16	-	5.3
MACON WB AP	NW	15	9.5	36	S	14	78	84	48	60	3	3	4	0	0	0	10	66	5.2
ROME WB AP	N	17	8.7	-	-	-	81	84	60	74	3	5	7	2	1	0	19	-	6.0
SAVANNAH WB AP	WNW	12	9.5	27	NW	7	84	88	52	71	2	3	3	0	0	0	8	62	5.2
VALDOSTA WB AP	S	16	8.5	-	-	-	-	-	-	-	2	2	2	1	0	0	7	-	4.6

† Airport Data

* Not necessarily the fastest mile as Data are taken from visual observations.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	42.6	76	9	7.73	11
1893	39.1	78	-1	2.84	6
1894	49.6	79	16	3.32	9
1895	45.1	79	1	8.32	11
1896	44.4	75	5	3.97	7
1897	43.1	77	-1	3.21	6
1898	49.8	83	12	2.54	8
1899	45.1	79	15	5.34	10
1900	44.0	74	5	2.85	7
1901	46.2	80	15	4.74	10
1902	44.0	82	10	1.92	7
1903	44.5	82	11	3.25	12
1904	41.9	76	4	3.77	9
1905	40.6	78	1	3.19	7
1906	47.6	83	16	6.22	11
1907	54.2	84	17	1.29	4
1908	44.8	79	12	4.60	8
1909	50.9	84	5	1.98	6
1910	45.5	84	13	3.22	7
1911	50.6	85	9	2.49	6
1912	41.5	83	0	5.94	9
1913	53.4	84	21	3.47	9
1914	47.4	84	14	2.36	5
1915	45.4	81	17	6.01	9
1916	53.2	84	10	1.96	7
1917	51.3	82	11	5.20	13
1918	39.0	83	-3	5.83	11
1919	46.9	79	2	5.03	8
1920	48.3	84	4	4.98	10
1921	49.7	78	21	3.00	8
1922	46.7	82	12	4.66	11
1923	51.1	81	18	4.00	7
1924	43.3	81	-9	5.40	9
1925	47.8	83	12	10.76	12
1926	45.3	84	6	7.66	12
1927	48.2	85	4	0.88	4
1928	45.6	83	-5	1.48	5
1929	49.4	85	11	4.93	12
1930	47.8	81	8	4.99	10
1931	45.5	78	11	2.91	7
1932	55.0	87	16	5.84	9
1933	52.9	83	14	3.51	8
1934	49.0	82	-10	2.69	9
1935	48.5	84	13	2.62	8
1936	44.0	82	-6	9.10	13
1937	58.1	87	26	6.85	16
1938	47.4	82	8	2.01	9
1939	49.6	85	11	3.77	9
1940	36.0	74	-17	4.44	7
1941	47.4	79	11	1.85	6
1942	45.5	79	-2	4.46	6
1943	49.4	84	9	5.66	8
1944	46.4	83	14	3.97	8
1945	46.4	78	19	3.29	10
1946	48.5	84	8	6.29	12
1947	51.4	85	12	7.44	15
1948	41.4	77	1	4.20	11
1949	55.6	87	15	3.03	
1950	59.6	86	16	1.83	
1951	48.8	80	9	1.72	
Period	48.2			4.10	

See reference notes following Station Index

Station	Temperature							No. of days		Precipitation							No. of days		
														Snow, Sleet, Hail					
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.25 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	42.5M		68	20+	18	9		0		2.41		.75	15	.0	0		10	1	0
ATHENS	45.4	1.8	71	20	19	9+	601	0	12	2.10	- 2.74	.57	15	.0	0		12	2	0
ATHENS COL OF AGRI	45.6	.2	73	20	16	9	594	0	13	2.03	- 3.61	.61	15	.0	0		11	1	0
ATHENS WB AIRPORT	43.8		70	20	19	9+	649	0	13	2.65		.94	7	.0	0		13	2	0
ATLANTA WB AIRPORT	45.3	2.8	70	20	21	26	602	0	11	2.25	- 2.78	.78	7	.0	0		12	1	0
ATLANTA WB CITY	44.8	2.2	68	19+	20	8+	620	0	7	2.31	- 2.64	.90	14	.0	0		11	2	0
BLAIRSVILLE EXP STA	37.2	- 3.5	66	21	9	9		0	21	2.37	- 3.45	.58	15	.0	0		11	1	0
CARLTON BRIDGE	42.1M	- 1.9	73	21	14	9+		0	22	1.78	- 2.24	.68	15	.0	0		11	1	0
CARTERSVILLE	46.2M	2.8	68	20	18	26	574	0		2.59	- 1.52	.76	15	.0	0		13	2	0
CEDARTOWN	45.1	- 1.8	70	19	17	9+	607	0	13	2.58	- 2.06	1.05	15	.0	0		8	2	1
CLAYTON	40.5		65	20	18	8+	754	0	18	2.90	- 3.23	.88	15	.0	0		14	1	0
CORNELIA	42.6M	.3			18	8+		0		2.47	- 3.09	.60	15	T	0		11	1	0
DAHLONEGA	41.9	.3	62	18	17	9	708	0	15	2.19	- 3.53	.65	15	T	T	11	12	1	0
DALTON	41.8	- .9	67	31	17	26		0	20	2.75	- 3.62	1.12	15	.0	0		9	2	1
GAINESVILLE	43.0	1.2	67	19+	15	26	675	0	14	2.54	- 2.61	.67	15	T	0		12	1	0
HARTWELL 3 W	43.8M	- .2	66	19	19	26	651	0	18					.0	0				
JASPER	43.1	- 1.0	69	20	17	26	673	0	16	2.66	- 2.57	.71	15	.0	0		11	2	0
LAFAYETTE	43.3M	.8	68	21+	14	26	667	0	15			.89	4						
ROME	44.5	1.8	69	19	18	26	628	0	17	3.72	- 1.19	.94	15	T	0		12	4	0
ROME WB AIRPORT	42.3		69	3+	14	9	696	0	20	4.09		1.02	14	T	0		16	3	1
TALLAPOOSA 2 NW	43.8	1.0	72	19	13	9+	649	0	16	2.46	- 2.05	.95	15	.0	0		10	2	0
TOCCOA	44.6	1.6	64	6+	19	26	624	0	12	1.94	- 3.22	.55	15	.0	0		11	1	0
WASHINGTON	46.6	1.0	74	20	18	26	562	0	14	1.65	- 2.56			.0	0		7		0
DIVISION	43.5									2.50				T					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	46.7	- .3	76	20	19	10+	561	0	13	1.14	- 2.71	.46	7	.0	0		9	0	0
BROOKLET 1 W	51.2	1.2	79	20	25	9+	418	0	7	.71	- 2.30	.33	15	.0	0		6	0	0
CARROLLTON	45.2	2.6	69	19	17	9+	607	0	13	2.50	- 2.13	.80	15	.0	0		10	1	0
COLUMBUS	52.1	3.8	77	3	21	9	395	0	9	1.80	- 2.39	.68	15	.0	0		8	1	0
COLUMBUS WB AIRPORT	48.8		72	3+	19	9	498	0	13	2.06		.86	14	.0	0		10	1	0
COVINGTON	46.0	1.6	72	20	18	9	582	0	12	2.11	- 2.31	.66	13	.0	0		7	2	0
DUBLIN	50.6	1.5	77	20	23	9+	442	0	9	.87	- 3.20	.25	11	.0	0		8	0	0
EXPERIMENT	45.6	1.1	71	20	19	26	595	0	15	1.91	- 1.89	.67	15	.0	0		10	1	0
FAIR VIEW	47.2	.2	72	20	22	8+	547	0	10	1.85	- 2.43	.60	15	.0	0		9	2	0
FORT VALLEY	48.9	1.1	74	20	22	9	495	0	10	1.68	- 2.72	.67	7	.0	0		7	1	0
GREENSBORO	47.3	2.4	73	20	17	9	544	0	12	2.56	- 1.67	.63	15	.0	0		11	2	0
GRIFFIN	48.2	2.1	72	20	20	26	514	0	10	1.80	- 2.48	.69	15	.0	0		8	1	0
LA GRANGE	48.1	2.8	72	20	17	9	515	0	14	1.85	- 3.03	.48	15	.0	0		10	0	0
LOUISVILLE	49.5	1.6	76	20	20	26	472	0	9	1.22	- 2.23			.0	0		6	0	0
MACON WB AIRPORT	49.6		76	20	24	9	471	0	11	1.31		.47	7	.0	0		7	0	0
MACON	48.6M	1.8			26	8+		0		1.50	- 2.67	.50	15	.0	0		5	1	0
MILLEDGEVILLE	46.2	- .1	75	20+	20	9		0	12	1.61	- 2.64	.40	15	.0	0		9	0	0
MILLEN	51.1	2.3	79	20	20	9+	421	0	8	1.20	- 2.11	.32	15	.0	0		6	0	0
MONTICELLO	47.7	2.2	73	20	20	10+	529	0	11	2.16	- 2.30	.70	15	.0	0		9	2	0
NEWNAN	45.8M	1.0			20	8+	589	0		2.16	- 2.59	.60	15	.0	0		9	2	0
PINE MOUNTAIN VLY	48.6		71	20	21	8	499	0	11	2.24				.0	0		6		
SWAINSBORO	50.2		78	20	21	26	450	0	7	.66		.25	11	.0	0		5	0	0
TALBOTTON	48.9	1.5	74	14+	21	9+	490	0	13	1.80	- 2.42			.0	0		5		0
WARRENTON	47.7	1.0	74	20	20	9+	527	0	11	2.83	- 1.20	.55	7	.0	0		10	2	0
WEST POINT	48.4	2.6	72	20	17	9	510	0	14	2.15	- 2.26	.75	15	.0	0		10	2	0
DIVISION	48.3									1.75				.0					
SOUTHERN DIVISION																			
ALAPAHA EXP STA	49.6M	- 1.8	77	21	19	9		0		1.31	- 2.42	.36	15	.0	0		6	0	0
ALBANY	52.2	1.4	77	21	26	8		0	7	1.32	- 2.78	.35	7	.0	0		7	0	0
ALBANY WB AIRPORT	51.9	- .1	78	31	24	9	398	0	9	1.22	- 2.93	.46	7	.0	0		7	0	0
ALMA CAA AP	50.2	- 1.7	78	20	23	9+	451	0	11	.77	- 2.15	.31	15	.0	0		5	0	0
AMERICUS	50.9	2.2	76	20	23	9	430	0	8	1.62	- 2.83	.57	7	.0	0		8	1	0
BAINBRIDGE	52.9	.8	78	3+	21	8+		0	12	2.48	- 1.55			.0	0		7		
BLACKBEARD ISLAND	51.3M				29	9+		0		.99		.34	25	.0	0		6	0	0
BLAKELY	52.2	.6	77	20+	24	8	391	0	7	2.12	- 2.51	1.02	7	.0	0		6	1	1
BRUNSWICK	54.6	.5	79	19	29	9	317	0	3	.91	- 1.97	.26	25	.0	0		7	0	0
BRUNSWICK CAA AP	51.7		75	7	27	9	405	0	6	1.03		.34	23	.0	0		8	0	0
CAIRO 2 NNW	53.3	.1	79	20	24	9	357	0	7	1.77	- 1.93	.58	7	.0	0		5	2	0
CAMILLA	54.0	3.1	80	20+	23	9	339	0	7	1.51	- 2.32	.50	7	.0	0		6	1	0
CAMP STEWART	52.5		79	20	24	9	380	0	8	.65		.20	15	.0	0		6	0	0
CORDELE								0		1.22	- 2.52			.0	0		6	0	0
CUTHBERT	52.9M	.9	77	20	24	8	381	0	6	1.94	- 2.33	.97	7	.0	0		5	1	0
DOUGLAS	51.7M	- 1.0	78	21	26	9+		0		.96	- 2.11	.39	15	.0	0		5	0	0
EASTMAN	49.9	- .4	77	21	24	26+		0	10	.74	- 3.32	.28	15	.0	0		6	0	0
FITZGERALD	53.1	1.9	78	20	27	8+	366	0	6	1.14	- 2.26	.31	15	.0	0		7	0	0
FLEMING EXP STATION	51.9		77	20	21	9	400	0	8	.76		.20	11	.0	0		8	0	0
FOLKSTON 9 SW	52.1M		78	20	24	9+	394	0		.99		.43	7	.0	0		5	0	0
FORT GAINES	51.3	1.4	79	21	23	8+		0	13	2.46	- 2.08	1.11	7	.0	0		6	1	1
GLENNVILLE	51.8	- .2	77	20	25	10	403	0	7	.87	- 2.02	.26	15	.0	0		7	0	0
HAWKINSVILLE	50.2	1.3	77	20	20	9	451	0	11	.85	- 3.53	.25	15	.0	0		6	0	0
HOGGARDS MILL	51.1	- .1	79	20	19	9	424	0	11	1.94	- 2.42	.56	7	.0	0		8	2	0
MONTEZUMA	50.3	4.3	77	20	24	8+	449	0	11	1.10		.22	7	.0	0		7	0	0
MOULTRIE	54.0M	.3	78	20	26	8	332	0	6	1.41	- 2.09	.55	7	.0	0		6	1	0
QUITMAN	54.4	1.6	79	20+	25	9	322	0	7	1.73	- 2.13	.80	8	.0	0		5	1	0
SAVANNAH USDA PL GD	49.5	- 1.9	78	20	20	9+	473	0	13	1.00	- 1.94	.38	24	.0	0		11	0	0
SAVANNAH WB AP	50.6	.8	77	20	23	9	443	0	8	.85	- 1.93	.31	15	.0	0		6	0	0
SAVANNAH BCH 2 N	51.4	.3	74	20	30	9+	417	0	5	1.14	- 1.51	.37	23	.0	0		7	0	0
THOMASVILLE	52.8	1.8	79	31	22	9	367	0	10	1.23	- 2.87	.36	7	.0	0		6	0	0
TIFTON 2 N	51.2	- .3	79	21	21	9		0	8	1.27	- 3.12	.33	25	.0	0		7	0	0
VALDOSTA WB AIRPORT	52.8	- 1.2	79	20	25	9	374	0	8	1.36	- 2.19	.79	7	.0	0		5	1	0
WAYCROSS	53.7	.6	80	20	24	9	343	0	7	.81	- 2.40	.31	25	.0	0		5	0	0
DIVISION	51.9									1.28				.0					
STATE	48.8	.6								1.72	- 2.38			T					

See reference notes following Station Index.

Table 3

DAILY PRECIPITATION

GEORGIA
JANUARY 1951

Station		Day of month																												Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE					.13			.15	.03			08				22									T						12	.73
ABBEVILLE	R				12			.17				.10				22									.10					-	-	
ADEL					.15			.01	38			.14				.34									.01	26						1.29
ALAPAHA EXP STA					.14			.09	34			.13				36										.25						1.31
ALBANY					14			.35	.13			15				26									20	.09					T	1.32
ALBANY WB AIRPORT					12		.01	.46			T	08			21	T				T					.30					.04		1.22
ALLATOONA DAM					.34			.11				.17		32	.33	.75	T		T	.13	T				.22			T	T	.03	.01	2.41
ALLATOONA DAM	R																		.24					.13	29				.15	.11	-	
ALMA CAA AP					04			.05				.26				.31									11						T	.77
AMERICUS					20			57	.04			07				.38									.29	.02						1.62
AMERICUS SCS R 7	R			06	.12			.77				.10			.36	.04									.30					.06		1.81
ATHENS					03			.53	.17			10		.03	.19	.57	02				.01				.29					.11	.05	2.10
ATHENS COL OF AGRI					09			.46				.12		.28		.61				.03	.01			T	.23				.01	.12	.07	2.03
ATHENS WB AIRPORT				.01	04			94	.20			08		04	.15	.70	.01			T	.01			T	.26	T				.10	.11	2.65
ATLANTA KIRKWOOD			T		.19			.53	.01			.07		T	.29	.77				.05	.01	T			.22					.16	T	2.30
ATLANTA WB AIRPORT	R			.20	T			.78			.07		T	28	.47	T			.01	.03		.01		T	.18					08	.12	.02	2.25
ATLANTA WB CITY	R			.17	.02			50			.04			24	.90				04						.25					.02	.11	.02	2.31
AUGUSTA WB AIRPORT	R				05			46			T	15		T	.07	.14								.10	.15						.01	01	1.14
BAINBRIDGE					*			*	1.20			.37				.16									*	.75							2.48
BAINBRIDGE	R				28			.88				.35			.15																		
BALL GROUND					.38			.21				.15		28	.18	.67				21	.04				.22					.10	08	2.52
BEAVERDALE			04	.09	68			42				22		30	.07	.65			02	05				.10						30	19	3.13
BLAKELY	R				.03			.46				.18				.35								.09	.03							.73
BLACKBEARD ISLAND								.09				14				.15								.23	.04	.34						.99
BLAIRSVILLE EXP STA					24			.29				.06		20	.20	.58				.35					.15				.03	.23	04	2.37
BLAKELY					.19		1.02					11				.33									.35					12		2.12
BLUE RIDGE RES DAM				02	.33			.42				.24		.06	.35	.94				.33	.11	.02			.07					26	.05	3.20
BRASELTON HALL	R	02		.03				23			.03	08	02	.30	.71	.15	01	.02	.50			.05		*	09				.03	23	*	*
BROOKLET 1 W							04	.04				.13				.33								.11	.06							.71
BRUNSWICK					08			15				.06				.21								.19	.01	.26						.91
BRUNSWICK CAA AP					.01			.12				.05				20							T	34	.24	.06					.01	1.03
BRUNSWICK CAA AP	R				.01			-				.04				.20								.32	.17	.05					01	
BUENA VISTA	R			.14				.74				.03			.51	.06									29					07		1.84
BURTON DAM	R			.31	04			22				07		.30	.74	.09		.02	30					04	06				.02	13	14	2.68
BUTLER					.08			.65							.21	.30									34							1.58
BUTLER CREEK					03			.37	.18			.16				.18								T	.14	.13				1	T	1.19
CAIRO 2 NNW					18			58				.31				19									.51							1.77
CAMILLA					22			50	.15			.22				.20									12	10						1.51
CAMP STEWART								05				.18				.20								.10	10	.02						65
CANTON					36			16				.12		.21	.25	.79				19					.47					09	.03	2.72
CANON	R			.35				.18			09	02	.14	.21	75	02			.17					.08	.17					09		2.27
CARTER BRIDGE					.05			29				09		*	.12	.68				.01				.01	.35					08	.10	1.78
CARNESVILLE	R			*				75			.05	.01		.18	51	.06		.05	.01						.26					.08	06	2.02
CARROLLTON				T	.49			28			T	.09		.14	T	.80	T		T	.13					.25				.02	.24	.06	2.50
CARROLLTON	R			.47				28			.04	.03		.15	28				.08					.08	15				03	.23	.06	2.38
CARTERS					08			*				52		.18	*	.70				40										22		2.70
CARTERSVILLE				*	.47			.17				.12	.05	58		.76			.06	05				T	.17				04	10	.02	2.59
CARTERSVILLE 3 SW					.52			14				.25	.26	.79	02	T			T	14					.15					12		2.53
CAVE SPGS 4 SSW	R			.55				16			07	.04	.13	.32	.75	.05			.11					.14	02				.07	09	.18	2.68
CEDARTOWN					.58			18				22		.21		1.05				.12					16			T			06	2.58
CHARLTON				03	60			.37	02			.33		.17	12	.67				10					07					28	03	2.79
CHATSWORTH	F	02		04				.36			32	02		20	.62				14				.02	.05				23	03	.23	2.84
CHATTAHOOCHEE				11	1.00			02				20		25	.06	.61	.01		07	.03		04			.15				03	.28	28	3.43
CHEROKEE					40			28	.04			08		.21	.04	.93	.05		02	.40	.01	.03			.14				.03	.21	05	2.94
CLAYTON					.41			22				10	01	41	.10	.88	05		.28	.10				.01	08				T	07	.15	2.90
CLERMONT 3 S	R			10				25			.01	.04		.92										.02	07					08	03	
CLEVELAND					.26			26	T			10	T	.11	.14	.61	05	.03	T	.21	T				.12					15	.13	2.17
COBB					28			.04				13				.68				.03	02				.40					.20		1.80
COLUMBUS WB AIRPORT	R			27				.07			15	01		T	.86	02			05	T	T	T		.38				.07	18	T	2.06
CONCORD					.34			.37				05		.09		.79			.08	.07					.30	08				.15	T	2.32
COOLEDGE	R				.13			.45				24			.29	.01									.39							1.51
COOLER CAA	R			11			.35				.02	14	.02	20	98	10			54					06	.03				.08	09	14	3.16
CREST					.15			*	.40			.19				.24										.24						1.22
CORNELIA					16			*				50		*	.50	.60	05		T	.31	T				15					10	.10	2.47
COVINGTON					.09			.30				07		.66		.62				T					.25						12	2.11
CUMMING 1 N					22			.36				14		20	45	1.00				29	.03				.30					13	04	3.16
DAHLONEGA 1 ENE			.05		.70			.24				.26		.70	.10	.85				.28										.20	.12	3.50
DALTON								.97				10			T	17									24					.16		1.94
DAWSONVILLE				T	27			29	.03			.12		.10	11	.65	04		T	.26	T				.10			T		.13	06	2.19
DAWSON					.75			.31				.24		.10	.02	1.12			09	.05					.07							2.75
DONALSONVILLE 2 NNE				.07				.52			.07	.04		.08	.34	.18			.05					.09	.24					.13	.01	1.82
DAWSON					.17			63	.06			14				.30									.20					.05		1.55
DAWSONVILLE				T	.27			.24	.04			.17		.27	.18	.68	T			.23	.01				.18					12	.03	2.42
DAWSONVILLE	R			.25	02			25			.07	.10	.17	23	.62				.21	.01				.05	13					.14	02	2.27
DIAL POST OFFICE			.03		.35			44				25	T	20	.15	.97			16	.85					.17				05	.19	.01	3.82
DOCTORTOWN									T			20				.20								T	.07	.17						.64
DOLES	R				.16		*	34			*	.24			.23										.37							1.34
DONALSONVILLE 2 W					.39	.01		76				39				11				.01		.01		.39						02		2.09
DOUGLAS					.10			15				26				.39									.06							.96
DOUGLASVILLE					.36			23				09		02	23	.72				.13					.25					.24	06	2.33
DOVER					02			.09	07			.11				22									.14	.07					.01	73
DUBLIN					.09			.13				.25				19									.06	11				02	.02	87
DUBLIN MO 2	R				.09			.10			.24				.15	.02									.13							.73
EASTMAN					17			.10				10				28									05	.04						.74
EATONTON	R							80				13			.31	02									28					10		1.64
ELLIJAY					53			30				.34		30	.14					.75					20							
EMORY					.40			20				.12		02	.22	1.00				20		I			17					.25	03	2.61
EXPERIMENT				01	.11			20				.06		T	.15	67				02					.47					.21	01	1.91
FAIRMOUNT					59			*				20		*	.08	.82				.30					.11					.16		2.26
FAIR VIEW					04			.50				.12		.02		60			T	06					36				T	.13	.02	1.85
FARGO	R							31								18									37							
FIELDS CROSS ROADS	R			.23			33				16		*	*	*	1.14			.18					.29	01				08	.14		2.56
FITZGERALD					.18			*	.31			11				.31									*	23						1.14
FLAT ROCK	R		03	1.00				.77			.17	05	.16	58	1.81	.13			1.08	03		02		.05	.14				23	.04	*	*
FLEMING EXP STATION					03				04			20				.17								.16	08	.07					01	76
FLEMING EXP STATION	R				02			04				19				.13								.19	11						.01	69
FLINTSTONE			14		96			.18			T	13	.17	.15	.02	62	T		.01	T				T	.10				16	T	63	3.27
FOLKSTON					02				.40			02				.14									.15	.30						1.03
FOLKSTON	R				06			41				07				15									.27	.03						99
FOLKSTON 9 SW								43				04				.19									.27	06						99
FORT GAINES					19		1.11					18				49									.32					.17		2.46
FORT VALLEY					18			67	01			03				.45									32	T				.02	T	1.68
FRANKLIN					39			49				06				.75									42					.36		2.47
GAINESVILLE					.19			.32	02			09		.22	.27	.67	T			.27	01				.27					.17	04	2.54
GLENNVILLE					.09		.01	.07				25				.26								.10	.09							.87
GOAT ROCK					36			12				.33				.81				*	09				36					.59	02	2.68
GREENSBORO								52	.21			16		05	34	61				.03	03				31					24	04	2.56
GRIFFIN					.11			.17				12			.13	69				.03					35					.20		1.80
HAMILTON 6 W	R			.22				08			.08			02	.88				02	.05				.38				.13	34	04	.67	2.91
HARALSON	R			.10				18						11	66				04					.23					.06	.14		1.52
HARTWELL 3 W			.03												.02	.15									20					02	.05	07	
HAWKINSVILLE					09			16	T			.15				25									.10	.10					T	85
HAZLEHURST	R				08			12				20				37									.11							88
HEMPTOWN GAP			.01		20			.27				.18		.19	.14	.78	02		03	36					.10					34		2.62
HOGGARDS MILL		T			23	T		.56	03			.31			T	21					I	T			50	08	T	T		02		1.94

See reference notes following Station Index

DAILY PRECIPITATION

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALKAHN DAM	R			.02	.01			.35			.06	.02		22	.52	04									.24						.21	04	1.73
JASPER					52			30	05			06		26	05	71				31	T	.03			12						.25	T	2 66
JASPER 7 W	R										03	10	20	08	75	02			39						-				.04	.07		-
LANUP	R											26				20								03	13								62
JOHNTOWN	R			.40								09	04	20	76				46					.01	03					.01	.08	.09	-
JONESBORO					13							.72			19	76					.04										.17	.05	2.06
KINGSTON					72			21				14		38		1 30	20			25					.21						.15		3 56
LAFAYETTE				.15	.89			30				25		25	10	.63				-					13						-	.33	
LAFAYETTE	R		13	.86				32			21	04	10	15	61	05			08					08	02					.15	.01	.81	3.62
LA GRANGE					37			23				08		11		48				05	T				27						.09	15	02	1.85
LA GRANGE 5 W	R		06	40				37			07			15	64									-	-				-	-	-	-	-
LIME BRANCH	R			.62				22			03	07		27	55	02			08					13	02					06	.10	.15	2.30
LINCOLNTON					09			64	12			17		T	17	51								06	22	.09					22	.14	2.43
LITTLE HIGHTOWER					25			30				10		20	30	70			16	30				13	.25	55	10				25		3.59
LOUISVILLE					*			48				17				37									.17							03	1.22
LOUISVILLE	R				05			45			01	14			19	14									20							03	1.21
LUMPKIN 3 S	R				15		05	79			03	08			41	04									17					02	13	01	1 88
MACON WB AIRPORT				T	17			47			01	04		T	33	05									24						T	T	1.31
MACON					.21			47				10				50									22						T		1.50
MAYSVILLE					31			02	42			T		15	24	58				.12					37						.15	05	2 41
MIDVILLE								.09				.23				.26										.15							.73
MILLEDGEVILLE					10			30	03			38			.01	40									26	.12						01	1.61
MILLEN					30			.12				12				.32								T	22							.12	1.20
MONTEZUMA					15			22				20				19					10				18						06		1.10
MONTICELLO					07			59				11		20		70				04					24					T	.20	01	2.16
MOULTRIE		T			20			55				15				.17									.32	.02							1.41
MOUNT VERNON 2 W					.06				T			21				.30																09	66
NEAL GAP	R			21				23				07		19	75				40					02	07					06	09	03	2.12
NEWNAN					20			50	.02			04		T	20	60				.02					26						32		2 16
NEWTON EXP STN PTPD	R				19			58				12			20	01									24						06		1 40
NOONTOOTLA CREEK					50			32				42		25	.07	92				25	1.00				19					06	.23		4.21
NORCROSS 4 N					23			.25	.01			12		14	16	.82	T				14	.02			32						16	.02	2.39
NOTTELY DAM				T	34			*	58			14		*	*	1 14	T		06	.44		.04			20					T	25	T	3 19
PINE MOUNTAIN VLY					25			*				*				1 10									50						39		2.24
QUITMAN					15			T	80			20				28									T	30							1.73
RESACA				T	49			38				35		29	.07	.95				15					07						.23	06	3 04
RISING FAWN				16	1 08			51				17		33	.03	81	T			T		03			12					33	.07	.29	3.96
ROME			.05	T	65			19				26		65	.08	94	01			50	T				17						19	.03	3.72
ROME 8 SE	R	-													-	-		-	-	-	-			04	06					07	.05	.12	-
ROME WB AIRPORT	R	T	04	69				27			14	11	51	28	1.02	08			38	02	T	T		11	05					08	06	.25	4.09
SAVANNAH USDA PL GC			.01	T	.01	02	T					22				19					T	T		.03	.38	.11	.01				.01	.01	1.00
SAVANNAH WB AP	R				T		02	07				16				31								20	09							T	.85
SAVANNAH BCH 2 N							01	02				28				17								37	05	.24							1.14
SPARTA					11			.41				34			04	33									24	.04						.04	1.55
SPARTA NO 2	R				14			53			16	17			35	10									33						04		1.82
STANLEY GAP	R			38	.05			37			.15	.10		.28	1.01	02	.02		49						05					.10	.11	.09	3.22
SUCHES					.55			36				18		24	.16	90	02		01	69	.01				09						15	.14	3.50
SUMMERVILLE			T	05	95			38				.38		64	04	1 00	03		T	10	T			.03							.21	08	3 89
SWAINSBORO					T		02	07				25				20									.12								.66
SWEET GUM	R			31				44			14	07	12	25	69	08			29					10	.03					07	.11	.05	2.75
SYLVANIA	R											17				19								.12	.03								.51
TALBOTTON								30				16			*	88									46								1.80
TALLAPOOSA 2 NW					.60			17				17		*	.20	.95				.02					08						.25	.02	2 46
TAYLORSVILLE					.71			16				19		.29	.29	71				.14					18							.21	2.88
THE ROCK	R			04	.01			27			12	01			64	.02		02							31						19	.04	1.67
THOMASVILLE					.13			36				.20			.02	.20									.32								1.23
TIFTON 2 N					19			18	11			12				.26									.08	.33							1.27
TITUS			.03		26			23	05			12		22	23	74	03		06	32		03			.20						.24	.07	2.83
TOCCOA					10			26	14			14		01	14	55				.24					.13						07	.16	1 94
TRAY MOUNTAIN	R			42	03			21				08		29	.89	01			46	01		04									.10	.06	2.60
TUNNEL HILL			02	09	.79			41				.21			.44	.55			.05						10						.31	T	2.97
VALDOSTA	R				.08			.55				16				24									.25								1.28
VALDOSTA WB AIRPORT					04			.78				03			T	28						T			22								1.36
WALESKA					35			40				-		-	.03	94				.31	T										.20	.22	-
WARRENTON					10			55	11			32			06	35								05	30	14					.85	2.83
WASHINGTON					10			*				.35		*	*	85									.35								1.65
WATKINSVILLE SCS 3	R				.03			.44			10		04	24	58	.07									24						08	.04	1.86
WAYCROSS						.03			.05			.14				.28											.31							.81
WEST POINT					32			.09				05			09	75				.03	T	.03			27						.51	.01	2.15
WINDER 3 NW	R			.03	01			69			08	06	08	15	.76	.01									23						.05	.01	2.16
WOODBURY					05			.20				.12				.78				08	.02				32						.28		1.85
WOODSTOCK					.23			34				.20		.21	48	95				33					23					T			2.97
YOUNG HARRIS			01		.15			24				15		.15	.16	7	.06		09	.44	T	.05	T	.19				T	.01	.25	.04	2 69

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
ALLATOONA DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME 6 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—2d—																									
BRASSTOWN BALD		.02											.02		.01										.02
CHATSWORTH																	.02	.01							.03
FLAT TOP													.02		.01										.03
LAFAYETTE										.05	.05	.02	.01												.13
LA GRANGE 5 W						.03	.03																		.06
ROME WB AIRPORT											.02	.01	.01												.04
—3d—																									
AMERICUS SCS R 7																								06	.06
ATLANTA WB AIRPORT																						.10	06	.04	20
ATLANTA WB CITY																						.08	.09		.17
BRASSTOWN BALD																						*	*	03	.03
BUENA VISTA																						.03	.07	.04	.14
BURTON DAM																							.23	.08	.31
CANTON																					.01	.17	.17		.35
CARNESVILLE													*	*	*	*	*	*	*	*	*	*	*	*	*
CARROLLTON																					.02	.43	.02		.47
CAVE SPGS 4 SSW																.01					.52	.02			.55
CHATSWORTH																					.24	.31	.04		.59
CLERMONT 3 S																			.06	.03			.01		.10
COLUMBUS WB AIRPORT																						.03	.20	.04	.27
COOPER GAP																						.12	.25	.04	.41
DANBURG 4 NNE				.05	.02																				.07
DAWSONVILLE																						.08	.15	.02	.25
FIELDS CROSS ROADS																					.01	.12	.10		.23
FLAT TOP																					.11	.63	.26		1.00
HAMILTON 6 W																						.14	.07	.01	.22
HARALSON																				.02		.03	.04	.01	10
JACKSON DAM																								.02	.02
JOHNTOWN																						.12	.27	.01	40
LAFAYETTE																				.35	44	.07			.86
LA GRANGE 5 W																					.01	.37	.02		.40
LIME BRANCH																				.39	.22	.01			.62
NEEL GAP																						.03	.17	.01	.21
ROME WB AIRPORT																					.50	.18	.01		.69
STANLEY GAP																						.18	.20		.38
SWEET GUM																						.16	.12	.03	.31
THE ROCK																						.01	.01	02	.04
TRAY MOUNTAIN																						.11	.29	.02	.42
WINDER 3 NW																								.03	.03
—4th—																									
ABBEVILLE			.02	.05	.01	.04																			.12
ALBANY WB AIRPORT	6		*	*	*	*	*	.12																	
ALMA CAA AP	6		*	*	*	*	*	.03	*	*	*	*	*	.01											
AMERICUS SCS R 7		.05	.05	.02																					.12
ATLANTA WB CITY			.01		.01																				.02
AUGUSTA WB AIRPORT			.02	.02	.01																				.05
BAINBRIDGE			.23	.01	.03	.01																			.28
BELLVILLE		.01	.01					.01																	.03
BRUNSWICK CAA AP												.01													.01
BURTON DAM		.04																							.04
COOLIDGE				.03	.09	.01																			.13
DAWSONVILLE		.01	.01																						.02
DOLES		*	*	*	*	*	*	*	*	*	*	.16													16
DUBLIN NO 2			.01	.01	.04	.03																			.09
FLEMING EXP STATION												.02													.02
FOLKSTON									.01	.01	.02		.01		.01										.06
HAZLEHURST						.06		.02																	.08
JACKSON DAM		.01																							.01
JOHNTOWN		.01								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE				.01	.04																				.05
LUMPKIN 3 S		.08	.04	.02	.01																				.15
MACON WB AIRPORT		.02	.10	.05																					.17
NEWTON EXP STN PTPD		.08	.10	.01																					.19
SPARTA NO 2			.06	.05	.02	.01																			14
STANLEY GAP														.03		.02									.05
THE ROCK		.01																							.01
TRAY MOUNTAIN		.01			.02																				.03
VALDOSTA							.04	.01	.02	.01															.08
VALDOSTA WB AIRPORT	6		*	*	*	*	*	.03	*	*	*	*	*	.01											
WATKINSVILLE SCS 3		.03																							.03
WINDER 3 NW		.01																							.01
—6th—																									
ALBANY WB AIRPORT	6																				*	*	*	*	
COOPER GAP					*	*	*	*	*	.35															.35
DOLES																					*	*	*	*	*
FARGO	-	-	-		-	-	-	-	-	-															-
FIELDS CROSS ROADS																						.06	.26	01	.33
LUMPKIN 3 SS																								.05	.05
SAVANNAH WB AP													.02												.02
—7th—																									
ABBEVILLE					.06	.05			.01	.01			.03		.01										17
ALBANY WB AIRPORT	6	*	.01	*	*	*	*	.32	*	*	*	*	*	.14											
ALMA CAA AP	6								*	*	*	*	*	.04	*	*	*	*	*	.01					
AMERICUS SCS R 7		02	.06		.37	.17	.08	.06		.01															.77
ATLANTA WB AIRPORT						.01	.32	.38	.02	.04	.01														.78
ATLANTA WB CITY	*	*	*	*	*	*	*	*	*	.50															.50
AUGUSTA WB AIRPORT						.04	06	.20	.06	.01	.03	.01	.02	.01	.02										.46
BAINBRIDGE				.01	.01	.02	.12	.14	.03	.52	.02	.01													.88
BELLVILLE												.01	.02		.01	.01									.05
BRASSTOWN BALD							.03	.12		.08															.23
BRUNSWICK CAA AP													-	-	-	-	-	-	-	-	-	-	-	-	-
BUENA VISTA		06	03	.10	.32	13	.02	.07	.01																.74
BURTON DAM								.20	.01	.01															.22
CANTON							.10		.01	.07															.18
CARNESVILLE	*	*	*	*	*	*	*	*	.75																75
CARROLLTON				.01	.10	.11	.03	.03																	.28
CAVE SPGS 4 SSW					.08	.04	.02	.02																	16
CHATSWORTH					.19	13		.02	02																.36
CLERMONT 3 S			18	.04	.03																				.25
COLUMBUS WB AIRPORT		02		.02	01	.02																			07

See reference notes following Station Index.

HOURLY PRECIPITATION

Table 4-Continued

Station	A M Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
COOLIDGE						.01	.01	.03	.04	.29	.07														.45
DANBURG 4 NNE		.01	.02	.05		.04	.07	.01	.07	.01	.18	.06													.52
DAWSONVILLE						.05	.16	.02	.02																.25
DOLES	•	•	•	•	•	•	•	•	•	.30		.04													.34
DUBLIN NO 2				.01	.01	.07	.01																		.10
EDISON	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	80								.80
FARGO														.12	.15	.07									.34
FLAT TOP				•	•	•	•	.77																	.77
FLEMING EXP STATION																	.04								.04
FOLKSTON														.05	.14	.16	.05	.01							.41
HAMILTON 6 W			.02	.01	.02	.03																			.08
HARALSON						.03	.05	.01	06	.03															.18
HAZLEHURST								.04		.01	.07														.12
JACKSON DAM		.04	.02	.03	.03	.02	.01	.09	.08	.03															.35
LAFAYETTE		.01	.02	.11	.12	.04	.01	.01																	.32
LA GRANGE 5 W					.11	.17	.01	.07	.01																.37
LIME BRANCH				.07	.12	.01	.02																		.22
LOUISVILLE				01	.10	.03	.11			.01	.12		.04	.03											.45
LUMPKIN 3 S	.08	01	.22	.21	.10	.01	.05	.07	04																.79
MACON WB AIRPORT			.03	.11	.22	.05	.01	.02	01	.01		.01													.47
NEEL GAP						.18	.03	.01	01																.23
NEWTON EXP STN PTPD	.01	01	.02	10	.16	.01	.01	.07	07	.06															.56
ROME WB AIRPORT					.04	.10	.12	01																	.27
SAVANNAH WB AP												.01		.01			.05								.07
SPARTA NO 2			.01	07	.17	.10	06	.02	.01			.09													.53
STANLEY GAP					.10	.17	06		.04																.37
SWEET GUM					.32	.07	.02	.03																	.44
THE ROCK	.04	13			.03	.01	.01	.03		.02															.27
TRAY MOUNTAIN						.15	.01	.02	.03																.21
VALDOSTA											.18	.24	.12	.01											.55
VALDOSTA WB AIRPORT	6								•	•	•	•	•	.79											
WATKINSVILLE SCS 3																			.11	.11		.22			.44
WINDER 3 NW					11	.01	.04	.34	.17	.02															.69

—10th—

ATLANTA WB AIRPORT																			.01	.01	.03	.01	.01		.07
ATLANTA WB CITY																			.01	.01	.01	.01			.04
BRASSTOWN BALD																						.02		.01	.03
CANTON																			.02	04				.03	.09
CARNESVILLE																						.04	.01		.05
CARROLLTON																				.02	.01			.01	.04
CAVE SPGS 4 SSW														.01				.04	.01	.01					.07
CHATSWORTH																	.02	.09	.16				.04	.01	.32
CLERMONT 3 S																								.01	.01
COLUMBUS WB AIRPORT																				.01	03	.02	.03	.06	.15
COOPER GAP																							.01	.01	.02
DANBURG 4 NNE																							.05	.02	.07
DAWSONVILLE																				.05	.01			.01	.07
DOLES																						•	•	•	•
DUBLIN NO 2										.04	.06	.10	.02				.01		.01						.24
FIELDS CROSS ROADS					.07	.03	.02					.01	.03						.03						.16
FLAT TOP																						.08	.06		.17
HAMILTON 6 W																						.03	.04	.01	.08
JACKSON DAM																					.01	.02	.02	.01	.06
JASPER 7 W																			.02	.01					-
JOHNTOWN																				.02					-
LAFAYETTE																	.01	.06	.04		.01	.08		.01	.21
LA GRANGE 5 W																	.02		.03		.01	.01			.07
LIME BRANCH																.01		.01		.01					.03
LOUISVILLE																								.01	.01
LUMPKIN 3 S																								.03	.03
MACON WB AIRPORT																								.01	.01
ROME WB AIRPORT																	.08	.05	.01						.14
SPARTA NO 2																						.03	.04	.09	.16
STANLEY GAP																			.03	.01		.01	.03	.07	.15
SWEET GUM																				.03			.11	.14	
THE ROCK																					.01	.01	.01	.09	.12
WATKINSVILLE SCS 3																						.04	.06		.10
WINDER 3 NW																					.04	.03	.01		.08

—11th—

ABBEVILLE	.03	.01	.01	.01	.03	.01																			.10
ALBANY WB AIRPORT	6		•	•	•	•	•	.08																	
ALMA CAA AP	6		•	•	•	•	•	.26																	.10
AMERICUS SCS R 7		.09	.01																						.15
AUGUSTA WB AIRPORT	.05	.02	.03	.05																					.35
BAINBRIDGE				.31	.04																				.18
BELLVILLE					.04	.10		.04																	.08
BRASSTOWN BALD	.02		.06																						.04
BRUNSWICK CAA AP								.02	.02																.03
BUENA VISTA	.01	.01			.01																				.07
BURTON DAM			.06	.01																					.02
CANTON	.01	.01																							.01
CARNESVILLE		.01																							.03
CARROLLTON	.01	.01	.01																						.04
CAVE SPGS 4 SSW	.03	.01																							.02
CHATSWORTH		.02																							.04
CLERMONT 3 S	.01	.03																							.01
COLUMBUS WB AIRPORT	.01																								.24
COOLIDGE					.20	.04																			.14
COOPER GAP		.01	.01	.01	.01		.01	.04	.03	.01	.01														.04
DANBURG 4 NNE	.03	.01																							.10
DAWSONVILLE	.05	.01	.04																						.24
DOLES	•	•	•	•	•	•	•	•	.24																.13
EDISON	.01	.04	.06	.02																					.05
FLAT TOP		.05																							.19
FLEMING EXP STATION					.01	.01	.14	.01	.01			.01													.07
FOLKSTON								.05		.01		.01													.20
HAZLEHURST			.05	.02	.08	.05																			.02
JACKSON DAM				.01	.01																				.10
JASPER 7 W		.07	.02	.01																					.26
JESUP					.01	.06	.15	.04																	.09
JOHNTOWN		.08	.01							.02	.01														.04
LAFAYETTE	.01											.01													.07
LIME BRANCH	.05	.01																							.14
LOUISVILLE	.03	.04	.06	.01																					.08
LUMPKIN 3 S	.07	.01																							.04
MACON WB AIRPORT	.01	.03																							.07
NEEL GAP		.03	.01			.03																			.12
NEWTON EXP STN PTPD	.01	.04	.04	.03																					.11
ROME WB AIRPORT		.11																							.16
SAVANNAH WB AP						.01	.07	.08																	.17
SPARTA NO 2	.04	.08	.01	.01	.02	.01																			.10
STANLEY GAP	.02	.08																							

See reference notes following Station Index.

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SWEET GUM		.05					.02																		.07
SYLVANIA	.01	.01	.03	.02	.10																				.17
THE ROCK	.01																								.01
TRAY MOUNTAIN							.04	.01	.03																.08
VALDOSTA						.14	.02																		.16
VALDOSTA WB AIRPORT 6			•	•	•	•	•	.03																	
WINDER 3 NW			.01	.04						.01															.06
—12th—																									
BRASSTOWN BALD													.01			.01									.02
CANTON														.04	.04	.01		.01	.01	.03					.14
CAVE SPGS 4 SSW														.01		.01	.06	.02	.03						.13
COOPER GAP														.01	.01										.02
DAWSONVILLE														.03	.08	.05	.01								.17
FIELDS CROSS ROADS												•	•	•	•	•	•	•	•	•	•	•	•	•	•
FLAT TOP												.01		.13	.01		.01								.16
JASPER 7 W													.02	.02	.08	.08									.20
JOHNTOWN													.01	.01	.01	.01									.04
LAFAYETTE												.02	.03	.03	.01					.01					.10
ROME WB AIRPORT												.08	.08	.08	.08	.03		.04	.08	.03	.01				.51
SWEET GUM											.08	.01	01	.02											.12
WATKINSVILLE SCS 3										.04															.04
WINDER 3 NW																					.06	.01	.01		.08
—13th—																									
ATLANTA WB AIRPORT											.04	.15	.09												.28
ATLANTA WB CITY												.03	.20	.01											.24
BRASSTOWN BALD								.14	.03	.03	.03	.01					.05	.01							.30
BURTON DAM							.04	.12	.01	.02	.03	.02				.03	.02	.01							.30
CANTON													.01	.10	.09	.01									.21
CARNESVILLE								.02	.02	.01				.06	.01	.04	02								.18
CARROLLTON			.01	.02				.01		.01	.03	.07													.15
CAVE SPGS 4 SSW					.05	.06	.01						17	.03											.32
CHATSWORTH							.09	.01	.02	.04	.03					.01									.20
CLERMONT 3 S									.02	.04		.02	.02	.05	.01	•	•	•	•	•	•	•	•	.76	.92
COOPER GAP				.01	.02	.02		.01	.02	.03			01	.01	.03	04									.20
DANBURG 4 NNE													.01	.01	.05	.01									.08
DAWSONVILLE			.01	.01	.01	.03	01	.01	.01	.01	.01		.02	.03	.07										.23
FLAT TOP								.11	.01	.16	.01	.07	.02				.19	.01							.58
HAMILTON 6 W										.01	.01														.02
HARALSON										.08	.02	.01													.11
JACKSON DAM											.04	.09	09												.22
JASPER 7 W					.02	.04		.02																	.08
JOHNTOWN								.01	.02	.03			.01		.08	.03	.01	.01							.20
LAFAYETTE		.01	.01		.01	.05	04		01					.01	.01										.15
LA GRANGE 5 W										.06	.06	.03													.15
LIME BRANCH				.01								.01	.18	.07											.27
NEEL GAP						.04	.10			.02					.03										.19
ROME WB AIRPORT				.11	.12	.01				.02				.01	01										.28
STANLEY GAP							.10			.03					.07	.07	.01								.28
SWEET GUM							.07		.02		.06	.02			.02	.04	.02								.25
TRAY MOUNTAIN							.17	.02		02	.03				.03	.01	.01								.29
WATKINSVILLE SCS 3												.06	.05	.13											.24
WINDER 3 NW													.04	.08	.02	.01									15
—14th—																									
ALBANY WB AIRPORT 6																					•	•	•	•	
ALMA CAA AP 6																					•	•	•	•	
AMERICUS SCS R 7																						.34	.02		.36
ATLANTA WB AIRPORT																				.28	.14		.02	.03	.47
ATLANTA WB CITY																				.70	.18		.01	.01	.90
AUGUSTA WB AIRPORT																								.07	.07
BAINBRIDGE																						.11	.03	.01	.15
BRASSTOWN BALD																		.09	.11	.20	.19	.02	.10		.71
BUENA VISTA																				.01	.45	.01	.02	.02	.51
BURTON DAM																.01	.04			.15	.30	.18	.02	.04	.74
CANTON																			.39	.29	.02	.01	.02	.02	.75
CARNESVILLE																					.07	.36	.03	.05	.51
CARROLLTON																		.05	.64	.05	.01	.01	.02		.78
CAVE SPGS 4 SSW																	.37	.21	.09	.02	.05	.01			.75
CHATSWORTH											.01		.01				.01	.07	.39	.05	.07	.01			.62
CLERMONT 3 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBUS WB AIRPORT																				.35	.35	.02	.05	.09	.86
COOLIDGE																								.29	.29
COOPER GAP									.01	.02	.03	.01						.01	.18	.50	.13	.05	.04		.98
DANBURG 4 NNE																							.31	.03	.34
DAWSONVILLE																			.07	.34	.15	.01	.05		.62
DOLES																							.20	.03	.23
DUBLIN NO 2																								.15	.15
EDISON																						.29	.01	.01	.31
FLAT TOP							.02						.08	.14	.07	.01			.09	.73	.33	.19	.14	.01	1.81
HAMILTON 6 W																			.53	.25	.02	.03	.03	.02	.88
HARALSON																				.48	.09	.02	.03	.04	.66
JACKSON DAM																					.30	.20	.01	.01	.52
JASPER 7 W																		.01	.37	.28	.01	.05	.02	.01	.75
JOHNTOWN													.02				.01	.02	.17	.35	.11	.06	.01	.01	.76
LAFAYETTE		.01	.01			.01						.01	.01				.12	.33	.06	.04	.01				.61
LA GRANGE 5 W																			.49	.08	.01	.02	.03	.01	.64
LIME BRANCH																.01	.01	.36	.09	.02	.02	.02			.53
LOUISVILLE																								.19	.19
LUMPKIN 3 S																					.32	.01	.05	.03	.41
MACON WB AIRPORT																						.19	.13	.01	.33
NEEL GAP											.02						.01	.01	.10	.40	.13	.03	.05		.75
NEWTON EXP STN PTPD																					.01	.19			.20
ROME WB AIRPORT											.01	.01	.02				.04	.85	.03	.03	.02	.01			1.02
SPARTA NO 2																							.32	.03	.35
STANLEY GAP													.03					.06	.44	.32	.03	.09	.02	.02	1.01
SWEET GUM																08	.35	.09	.01	.16					.69
THE ROCK																				.25	.33	.01	.01	.04	.64
TRAY MOUNTAIN										.01			.01						.27	.36	.10	.03	.11		.89
VALDOSTA WB AIRPORT 6																					•	•	•		
WATKINSVILLE SCS 3																					.17	.31	.08	.02	.58
WINDER 3 NW																		.01	.01	.20	.40	.04	.05	.05	.76
—15th—																									
ABBEVILLE		.21	.01																						.22
ALBANY WB AIRPORT 6		•	.21																						
ALLATOONA DAM		-	-	-	-	-	-																		-
ALMA CAA AP 6		•	.02	•	•	•	•	•	.29																
AMERICUS SCS R 7			.04																						.04
AUGUSTA WB AIRPORT		.11	.02			.01																			.14
BELLVILLE			.23	.10	.02																				.35

See reference notes following Station Index.

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BRASSTOWN BALD				.07																.03	.01	.02		.02	.15
BRUNSWICK CAA AP				.11	.08		.01																		.20
BUENA VISTA	.05	.01																							.06
BURTON DAM	.01																				.05	.03			.09
CANTON				.02																					.02
CARNESVILLE	.05	.01																							.06
CAVE SPGS 4 SSW			.03	.02																					.05
COLUMBUS WB AIRPORT	.02																								.02
COOLIDGE			.01																						.01
COOPER GAP			.02	.02																	.06				.10
DANBURG 4 NNE	.07	.08	.03																						.18
DUBLIN NO 2	.02																								.02
EDISON	.01	.01																							.02
FARGO		.02	.13	.03																					.18
FIELDS CROSS ROADS	*	*	*	*	*	*	*	*	1.14																1.14
FLAT TOP	.01	.02	.03	.05	.02																				.13
FLEMING EXP STATION				.08	.04	.01																			.13
FOLKSTON			.04	.10	.01																				.15
HAZLEHURST	.27	.09	.01																						.37
JACKSON DAM	.02	.02																							.04
JASPER 7 W				.01	.01																				.02
JESUP		.01	.13	.04	.02																				.20
LAFAYETTE	.01	.02	.01	.01																					.05
LIME BRANCH				.01								.01													.02
LOUISVILLE	.12	.02																							.14
LUMPKIN 3 S	.03	.01																							.04
MACON WB AIRPORT		.02	.03																						.05
NEWTON EXP STN PTPD		.01																							.01
ROME WB AIRPORT			.03	.02																		.03			.08
SAVANNAH WB AP			.20	.07	.04																				.31
SPARTA NO 2	.02	.03	.03	.01	.01																				.10
STANLEY GAP				.02																					.02
SWEET GUM		.02		.03																.03					.08
SYLVANIA		.13	.04	.02																					.19
THE ROCK	.01	.01																							.02
TRAY MOUNTAIN					.01																				.01
VALDOSTA	.18	.06																							.24
VALDOSTA WB AIRPORT 6	*	.23	*	*	*	*	*	.05																	
WATKINSVILLE SCS 3	.07																								.07
WINDER 3 NW	.01																								.01
—16th—																									
BRASSTOWN BALD												.01													.01
STANLEY GAP														.02											.02
—17th—																									
BRASSTOWN BALD													.02												.02
BURTON DAM																								.02	.02
CARNESVILLE																							.02	.03	.05
THE ROCK																							.01	.01	.02
—18th—																									
ALLATOONA DAM										.07			.02	.01	.03	.01		.01	.06	.03					.24
ATLANTA WB AIRPORT																				.01					.01
ATLANTA WB CITY																				.01	.02	.01			.04
BRASSTOWN BALD										.02	.02	.10	.20	.02	.05	.01		.02	.02	.04					.50
BURTON DAM											.04	.07	.08	.06	.02	.03	.02	.03		.02	.03	.09	.01		.50
CANTON													.01	.01	.01	.02	.02		.03	.07					.17
CARNESVILLE	.01																								.01
CARROLLTON																			.01	.06	.01				.08
CAVE SPGS 4 SSW								.01	.01				.02	.01		.01	.01	.01	.03						.11
CHATSWORTH								.01	.01			.03	.01	.01	.01		.02	.02	.01	.01					.14
COLUMBUS WB AIRPORT											.05											.05			.05
COOPER GAP									.03	.01	.04	.07	.06	.03	.05	.03	.01	.01	.03	.07	.10				.54
DANBURG 4 NNE											.05														.05
DAWSONVILLE											.01				.03	.03			.01	.10	.01	.01		.01	.21
FIELDS CROSS ROADS						.02	.01	.01	.01	.01	.02	.09	.01												.18
FLAT TOP									.10	.09	.14	.03	.08	.12	.04	.02	.03	.02	.23	.03	.07	.03	.04	.01	1.08
HAMILTON 6 W																					.02				.02
HARALSON								.01	.01				.01	.01											.04
JASPER 7 W										.04	.15	.01	.03	.03	.02	.01		.01	.03	.05	.01				.39
JOHNTOWN											.04	.05	.07	.09	.04	.05		.01	.02	.08	.01				.46
LAFAYETTE								.04	.03	.01															.08
LA GRANGE 5 W															-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH												.01		.01		.01			.03	.02					.08
NEEL GAP									.02	.01	.03	.08	.03	.03	.02		.03		.03	.02	.10				.40
ROME WB AIRPORT									.02	.10	.06	.03	.03	.01		.02	.02	.03	.06						.38
STANLEY GAP								.01		.04	.05	.09	.04	.05	.03			.02	.06	.03	.07				.49
SWEET GUM								.01	.07	.05			.05					.03	.01	.07					.29
TRAY MOUNTAIN												.10		.07		.05	.02	.06	.03	.08	.04	.01			.46
—19th—																									
ATLANTA WB AIRPORT									.01	.02															03
DAWSONVILLE											.01														.01
FLAT TOP		.01			.01									.01											.03
HAMILTON 6 W								.01	.01	.01	02														.05
ROME WB AIRPORT							.01			.01															.02
TRAY MOUNTAIN								.01																	.01
—20th—																									
ROME 6 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								-
—21st—																									
ATLANTA WB AIRPORT						.01																			.01
BRASSTOWN BALD			.05																						.05
CLERMONT 3 S			-	-	-																				-
FLAT TOP			.02																						.02
TRAY MOUNTAIN	*	*	*	*	*	*	*	.04																	.04
—23d—																									
ALLATOONA DAM																							.04	.09	.13
AUGUSTA WB AIRPORT												.04	.04	.01	.01										.10
BELLVILLE								.01	.02	.06															.09
BRASSTOWN BALD																								*	*
BRUNSWICK CAA AP	01				.01	.11	.06	.09	.02	.01							.01								.32
BURTON DAM																								.04	.04
CANTON																							.04	.04	.08
CARROLLTON																								.08	.08
CAVE SPGS 4 SSW																				.01		.05	.02	.06	.14

See reference notes following Station Index.

Station	A.M. Hour ending												P.M. Hour ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CHATSWORTH																							.02		.02
CLERMONT 3 S																							.01	.01	.02
COOPER GAP																					.02		.01	.03	.06
DANBURG 4 NNE											.06	.01	.01	.01											.09
DAWSONVILLE																								.05	.05
FIELDS CROSS ROADS														.01		.01	.07	.02	.06	.07	.02	.03			.29
FLAT TOP																						.02		.03	.05
FLEMING EXP STATION	.01					.01	.01	.01		.07	.05	.01		.01		.01									.19
JASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP								.02	.01																.03
JOHNTOWN																								.01	.01
LAFAYETTE																			.02			.02	.03	.01	.08
LIME BRANCH																	.02	.02	.02	.02	.03	.01	.01		.13
NEEL GAP																								.02	.02
ROME 6 SW																							.03	.01	.04
ROME WB AIRPORT																				.01		.03	.03	.04	.11
SAVANNAH WB AP									.07	.06	.02	.01	.02	.01					.01						.20
SWEET GUM																					.02		.03	.05	.10
SYLVANIA											.02	.09	.01												.12
													—24th—												
ABBEVILLE								.02	.02	.03	.01	.01		.01											.10
ALBANY WB AIRPORT 6			*	*	*	*	*	.23	*	*	*	*	*	.07											
ALLATOONA DAM	.02	.08	.07	.10	.02																				.29
ALMA CAA AP 6									*	*	*	*	*	.04	*	*	*	*	*	.07					
AMERICUS SCS R 7				*	*	*	*	.30																	.30
ATLANTA WB AIRPORT	.02	.05	.07	.01	.02	.01																			.18
ATLANTA WB CITY	.06	.06	.05	.03	.05																				.25
AUGUSTA WB AIRPORT								.05	.02	.01	.05	.01	.01												.15
BAINBRIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BELLVILLE											.01	.02													.03
BRASSTOWN BALD	*	*	*	*	*	*	*	.09																	.09
BRUNSWICK CAA AP																	.01	.01	.06	.05	.02			.02	.17
BUENA VISTA				.04	.20	.05																			.29
BURTON DAM	.01	.01	.02	.01	.01																				06
CANTON	.04	.03	.07	.03																					.17
CARNESVILLE	.02	.04	.05	.07	.02	.06																			.26
CARROLLTON	.04	.04	.03	.03	.01																				.15
CAVE SPGS 4 SSW	.01			.01																					.02
CHATSWORTH	.01	.01						.01	.01	.01															.05
CLERMONT 3 S	.01	.02	.01	.03																					.07
COLUMBUS WB AIRPORT			.05	.22	.09	.02																			.38
COOLIDGE								.16	.19		.01	.01	.02												.39
COOPER GAP	.01	.01		.01																					.03
DANBURG 4 NNE	.01			.02	.07	.04	.02	.06	.02																.24
DAWSONVILLE	.02	.06	.02	.03																					.13
FOLKS							.26	.04	.02	.01	.02	.01		.01											.37
DUBLIN NO 2								.02	.05	.01	.03	.02													.13
EDISON					.01	.24	.02	.01																	.28
FARGO									.01							.03	.06	.04	.11	.04	.01	.01	.04	.02	.37
FIELDS CROSS ROADS	.01																								.01
FLAT TOP	.09	.03	.02																						.14
FLEMING EXP STATION																.01	.04	.03		.02	.01				.11
FOLKSTON																	.05	.04	.06	.04	.01		.02	.05	.27
HAMILTON 6 W		.03	.20	.09	.04	.02																			.38
HARALSON		.01	.06	.07	.08	.01																			.23
HAZLEHURST									.02	01	.02	.01	.02	.01	.01	.01									.11
JACKSON DAM				.10	.10	.03	.01																		.24
JASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP											.01	.01	.02			.01	.03	.01	.01	.03					.13
JOHNTOWN	.03																								.03
LAFAYETTE	.02																								.02
LIME BRANCH			.01		.01																				.02
LOUISVILLE						.01	.04	.02	.02	.04	.02	.05													.20
LUMPKIN 3 S				.03	.09	.04	.01																		.17
MACON WB AIRPORT					.04	.07	.09	.03	.01																.24
NEEL GAP	.03	.04																							.07
NEWTON EXP STN PTPD					.02	.16	.02	.01	.02	.01															.24
ROME 6 SW	.06																								.06
ROME WB AIRPORT	.03	.01		.01																					.05
SAVANNAH WB AP											.01			.01		.04	.01	.01	.01						.09
SPARTA NO 2						.17	.05	.03	.06	.01	.01														.33
STANLEY GAP	.02	.01			.02																				.05
SWEET GUM		.02		.01																					.03
SYLVANIA												.02	.01												.03
THE ROCK			.02	.11	.10	.07	.01																		.31
VALDOSTA									.05	.07	.01	.02	.01		.03	.01	.02	.03							.25
VALDOSTA WB AIRPORT 6									*	*	*	*	*	.16	*	*	*	*	*	.06					
WATKINSVILLE SCS 3		.01	.02	.07	.06	.03	.04	.01																	.24
WINDER 3 NW		.01	.05	.11	.02	.04																			.23
													—25th—												
BRUNSWICK CAA AP	.03	.01	.01																						.05
FOLKSTON	.01		.02																						.03
													—28th—												
HAMILTON 6 W														.03	.02	.01	.02	.01	.03					.01	.13
													—29th—												
ABBEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM											.11	.01												.03	.15
ATLANTA WB AIRPORT												.05	.02	.01											.08
ATLANTA WB CITY												.01	.01												.02
BRASSTOWN BALD																						.03			.03
BURTON DAM //																					.01	.01			.02
CARROLLTON											.01	.01												.01	.03
CAVE SPGS 4 SSW										.01	.03	.01	.01											.01	.07
CHATSWORTH									.02	.15	.05	.01													.23
COLUMBUS WB AIRPORT											.07									.05			.01	.01	.07
COOPER GAP									.02	.01	.02	.02	.01												.08
FIELDS CROSS ROADS											.07													.01	.08
FLAT TOP											.02	.10	.10	.01											.23
HAMILTON 6 W	.05	.09	.14	.04	.02								.06												.34
HARALSON											.03	.01													.06
JASPER 7 W																									.04
JOHNTOWN									.04	.09	.01	.01												.01	.01
LAFAYETTE											.03	.01												.02	.15
LIME BRANCH																				.01	.01				.06
LUMPKIN 3 S											.06														.02
NEEL GAP										.03	.02												.01	.01	.06
ROME 6 SW											.06	.01													.07
ROME WB AIRPORT																								.01	.08

See reference notes following Station Index.

Table 4—Continued

HOURLY PRECIPITATION

GEORGIA
JANUARY 1951

Station	A.M. Hour ending 1	2	3	4	5	6	7	8	9	10	11	12	P.M. Hour ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
STANLEY GAP											.09	.01													.10
SWEET GUM												.07													.07
—30th—																									
ALBANY WB AIRPORT 6			*	*	*	*	*	.04																	
ALLATOONA DAM	.04	.07																							.11
AMERICUS SCS R 7					.02	.04																			.06
ATLANTA WB AIRPORT	.01	.02	.03	.03	.01		.01	.01																	.12
ATLANTA WB CITY		.03	.03	.04	.01																				.11
AUGUSTA WB AIRPORT																				.01					.01
BRASSTOWN BALD				.02	.05	.03	.06	.02	.01		.01							.03							.23
BUENA VISTA				.01	.03	03																			.07
BURTON DAM		.05	.03	.02	.01			.02																	.13
CANTON	.02	.03	.02								.01	.01													.09
CARNESVILLE		.01	.02	.04	.01																				.08
CARROLLTON	.04	.08	.07	.02	.01																			.01	.23
CAVE SPGS 4 SSW		.07						.01				.01													.09
CHATSWORTH			.01				.01	01																	.03
CLERMONT 3 S	.01	.02	.03	.02																					.08
COLUMBUS WB AIRPORT	.03	.01	.03	.02	.03	.04	.01	.01																	.18
COOPER GAP	.04	.02	.01	.02																					.09
DANBURG 4 NNE					.03	.02	.02		.04	02															.13
DAWSONVILLE	.02	.04	.07	.01																					.14
EDISON					.02	.07	.01																		.10
FIELDS CROSS ROADS	.03	.06	.04			01																			.14
FLAT TOP					.02						02														.04
HAMILTON 6 W																						.03		.01	.04
HARALSON		.03	.04	.03	.03	01																			.14
JACKSON DAM		.03	.08	.07	.02	01																			.21
JASPER 7 W	.03	.02	.02																						.07
JOHNTOWN	.01	.01	.01																					.05	.08
LAFAYETTE																								.01	.01
LIME BRANCH	.04	.05		.01																					.10
LUMPKIN 3 S				.01	.02	08	.01					01													.13
NEEL GAP		.02	.02							02	.03														.09
NEWTON EXP STN PTPD						.02	01			.02	.01														.06
ROME 6 SW	.05																								.05
ROME WB AIRPORT	.02	.01					01																	.02	.06
SPARTA NO 2											.03			01											.04
STANLEY GAP			.07	.01					.03																.11
SWEET GUM		.02	.01					.02	.04		.02														.11
THE ROCK	.01	.03	.06	.06	.03																				.19
TRAY MOUNTAIN			.01	.09																					.10
WATKINSVILLE SCS 3																	.02	.01	.01	.04					.08
WINDER 3 NW																	.03	.01	.01						.05
—31st—																									
ABBEVILLE				-				-			-		-	-		-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM													-	-		-	-	-	-	-	-	-	-	-	-
ATLANTA WB AIRPORT																.01						.01			.02
ATLANTA WB CITY																							.01	.01	.02
AUGUSTA WB AIRPORT																				.01					.01
BRASSTOWN BALD															*	*	*	*	*	*	*	*	*	*	*
BRUNSWICK CAA AP										01															.01
BURTON DAM		.01	.01	.01	.01	03		.02												.01	.02		.01	.01	.14
CARNESVILLE		.02	.01		.01	.02																			.06
CARROLLTON	.01			.01	.01	01														.01			.01		.06
CAVE SPGS 4 SSW								.02												.05	.04	.02	.02	.03	.18
CHATSWORTH																			.01	.01	.05	.08	.01	.07	.23
CLERMONT 3 S	.01					02																			.03
COOPER GAP			.01	.01	.02			.03		.01		.01		.01					.01	.01			.01	.01	.14
DANBURG 4 NNE																								.01	.01
DAWSONVILLE					.01			.01																	.02
FLAT TOP			.04				.02	.02		.05	.05	.01		.06						*	*	*	*	*	*
FLEMING EXP STATION																								.01	.01
HAMILTON 6 W	.01		.01	.02	.02	13	.31	.13	.02	.02															.67
JACKSON DAM					.02	01	.01																		.04
JOHNTOWN												.02		.03	.02							.01		.01	.09
LAFAYETTE			.01	.01	.02	.22	.04	.01	.01	.02								.01	.02	.07	.02	.14	.16	.05	.81
LA GRANGE 5 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH					.01	.01	.01			.01										.01	.04	.01	.04	.01	.15
LOUISVILLE	.01		.01	.01																					.03
LUMPKIN 3 S	.01																								.01
NEEL GAP											.01				.02										.03
ROME 6 SW																				.07	.02	.01	.01	.01	.12
ROME WB AIRPORT							02	01											.01	.04	.05	.02	.01	.09	.25
STANLEY GAP												01								.02		.03		.03	.09
SWEET GUM																						.04	.01		.05
THE ROCK			.02	.01																				.01	.04
TRAY MOUNTAIN	*	*	*	*	.05											.01									.06
WATKINSVILLE SCS 3						.01	.02	.01																	.04
WINDER 3 NW								.01																	.01

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

GEORGIA
JANUARY 1951

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAPAHA EXP STA	MAX	55	63	71	72	68	69	74	64	44	53	62	63	68		75	61	56	63	71	76	77	74	56	57	55	54	52	64	70	70	75	64.4
	MIN	33	36	47	56	29	32	52	25	19	22	28	29	32		50	37	24	27	40	42	43	37	40	44	32	25	23	26	31	38	46	34.8
ALBANY	MAX	55	62	72	73	65	68	73	62	43	50	59	61	67	75	76	62	57	65	73	72	77	65	57	56	56	54	52	66	72	75	73	64.3
	MIN	36	37	50	52	38	39	47	26	27	28	32	37	38	50	50	40	32	34	52	49	50	40	41	46	34	27	28	35	44	49	53	40.0
ALBANY WB AIRPORT	MAX	62	70	73	65	67	72	63	43	51	59	61	68	75	74	60	56	64	72	73	77	64	56	56	56	53	51	65	71	72	73	78	64.5
	MIN	33	46	57	41	34	43	32	26	24	28	41	32	45	51	49	34	28	41	52	46	43	39	45	43	31	27	29	35	41	48	54	39.3
ALLATOONA DAM	MAX	58	50	54	65	55	60	60	50		44	49	52	54	46	54	52	49	59	56	68	66	43	47	39	50	40	44	68	65	56	63	53.9
	MIN	28	33	44	42	27	27		23	18	19	29	25	29	39	39	35	28	29	45	45	37	27	24	36	25	20	20	26	44	35	34	31.1
ALMA CAA AP	MAX	63	70	70	67	70	74	65	44	52	61	63	68	68	74	65	55	63	72	74	78	66	53	55	55	54	52	65	70	74	75	60	64.4
	MIN	31	42	50	38	31	45	33	26	23	23	38	29	38	44	46	31	24	35	42	43	44	40	40	38	33	24	23	29	38	45	51	36.0
AMERICUS	MAX	61	70	71	68	65	69	60	42	51	56	59	65	71	73	66	56	62	72	72	76	67	53	51	59	51	51	64	70	73	66	67	63.1
	MIN	32	42	56	45	35	40	38	24	23	28	35	33	43	48	48	35	27	41	57	44	48	35	41	40	30	24	27	37	41	51	49	38.6
ATHENS	MAX	48	49	64	63	62	66	57	41	49	53	59	49	46	55	62	53	61	65	70	71	61	47	42	59	48	48	65	66	66	57	54	56.6
	MIN	28	35	47	44	29	36	36	22	19	20	35	25	40	36	44	33	26	41	49	47	45	29	32	34	28	19	23	38	42	45	33	34.2
ATHENS COL OF AGRI	MAX	51	49	65	63	63	65	59	41	49	53	59	57	49	56	62	53	61	68	71	73	62	52	47	59	52	48	66	68	67	60	55	58.2
	MIN	25	35	48	44	28	31	38	23	16	17	35	20	41	37	45	33	22	37	48	41	47	28	32	34	27	19	19	34	35	47	34	32.9
ATHENS WB AIRPORT	MAX	47	48	64	59	60	63	57	39	45	51	56	49	45	63	52	50	59	65	69	70	58	45	35	56	42	45	63	65	65	55	37	54.1
	MIN	32	35	47	38	33	39	30	22	19	23	34	25	36	36	41	32	28	40	50	48	36	29	31	33	24	19	26	40	40	37	34	33.5
ATLANTA WB AIRPORT	MAX	51	52	66	58	62	60	56	38	48	52	53	54	47	66	54	51	59	64	68	70	57	48	39	53	42	45	63	66	60	50	44	54.7
	MIN	32	38	50	41	40	39	29	23	25	28	39	29	39	39	39	35	29	43	54	50	34	29	35	36	25	21	30	44	47	36	35	35.9
ATLANTA WB CITY	MAX	50	54	65	54	61	62	56	35	48	50	50	52	47	63	52	48	59	63	68	68	44	46	39	49	38	45	63	65	61	52	35	53.0
	MIN	36	40	50	43	39	42	26	20	24	33	41	32	39	39	38	33	33	46	55	52	34	29	33	34	28	20	35	47	45	35	34	36.6
AUGUSTA WB AIRPORT	MAX	54	63	69	63	65	64	65	43	47	55	60	60	55	70	62	56	63	70	75	76	64	49	40	49	50	49	63	67	73	64	42	59.5
	MIN	30	35	50	35	28	37	33	27	22	19	32	25	44	42	44	31	25	35	48	48	39	34	36	36	30	19	23	32	33	41	36	33.8
BAINBRIDGE	MAX	62	71	78	71	70	69	72	61	53	60	64	70	70	67	77	61	70	73	75	71	77	63	67	66	55	52	51	71	77	78	77	67.7
	MIN	32	49	50	53	32	40	41	21	21	26	27	32	35	45	49	39	26	49	53	46	50	38	37	45	30	23	27	28	40	45	50	38.0
BLACKBEARD ISLAND	MAX	53	59	66		64	67	65	61	47	54	62	64	60	66	62	60	58	63	71		74	65	50	56	54	50		65	67	72		61.3
	MIN	35	47	55		37	49	53	31	29	31	44	35	41	44	52	42	29	39	46		46	46	46	48	37	29		29	43	50		41.2
BLAIRSVILLE EXP STA	MAX	48	51	56	58	53	58	62	38	31	48	50	48	43	46	53	47	45	54	54	63	66	41	44	45	46	33	41	54	61	56	51	49.8
	MIN	19	28	43	33	18	18	26	16	9	11	15	15	23	42	36	30	17	18	34	34	30	13	14	35	19	15	16	24	42	36	35	24.6
BLAKELY	MAX	59	71	74	68	67	70	65	42	51	60	60	67	70	73	67	55	66	71	73	77	63	57	60	56	52	50	65	70	73	66	77	64.4
	MIN	33	47	54	45	35	42	36	24	25	29	44	35	48	51	48	36	27	42	51	45	50	37	43	44	32	25	28	38	42	51	53	40.0
BROOKLET 1 W	MAX	60	69	70	65	73	66	66	49	54	60	60	62	67	72	67	55	63	70	75	79	68	60	40	51	51	49	63	72	74	70	65	63.4
	MIN	34	40	48	55	38	44	49	28	25	25	40	31	40	45	52	39	28	35	46	50	51	37	38	45	35	25	26	34	39	47	43	39.0
BRUNSWICK	MAX	58	67	70	66	67	72	75	54	52	59	65	67	65	73	63	60	65	72	79	76	72	55	57	63	61	52	62	69	75	78	67	65.7
	MIN	38	47	52	56	42	51	53	31	29	34	43	39	44	47	52	42	33	42	49	48	52	45	47	50	37	30	33	38	45	50	50	43.5
BRUNSWICK CAA AP	MAX	55	66	65	67	64	66	75	46	49	57	65	66	64	67	64	56	59	71	71	71	71	51	54	59	55	50	58	67	68	73	58	62.2
	MIN	34	51	55	42	40	50	38	30	27	30	41	36	41	44	48	34	29	42	48	46	48	46	47	49	38	29	29	36	43	50	52	41.1
CAIRO 2 NNW	MAX	62	72	74	66	69	74	65	42	52	60	63	70	75	74	65	56	67	71	74	79	65	58	63	58	55	51	65	71	75	76	78	66.0
	MIN	34	47	56	52	40	43	42	25	24	28	43	38	45	51	49	36	28	43	49	49	50	40	46	44	32	26	27	33	40	46	52	40.6
CAMILLA	MAX	62	72	74	70	70	75	68	43	54	62	63	70	77	75	66	58	62	74	76	80	76	57	62	58	54	52	68	73	77	75	80	67.2
	MIN	34	35	56	52	33	40	39	25	23	29	44	33	45	52	50	38	29	48	53	49	54	41	46	46	32	24	30	35	43	49	54	40.7
CAMP STEWART	MAX	60	67	72	68	68	72	67	57	51	62	63	69	65	75	69	57	64	71	76	79	70	61	50	57	54	58	64	71	76	76	71	65.8
	MIN	32	42	49	55	33	43	55	27	24	25	33	31	39	45	52	40	27	39	45	46	52	38	41	43	34	26	27	33	39	51	47	39.1
CARLTON BRIDGE	MAX	57	49	50	65	64	63	65	58	48	48	54	59	50	48	60	63	54	60	68	71	73		48	37	58	47	48	68	68	70	56	57.6
	MIN	23	28	35	45	22	23	30	23	14	14	15	20	21	37	38	35	20	22	37	36	42	21	21	32	23	18	16	18	31	32	34	26.6
CARROLLTON	MAX	55	57	65	64	62	65	58	38	51	51	54	55	51	65	62	53	58	62	69	66	63	50	45	52	47	48	62	66	64	56	47	56.8
	MIN	25	39	48	39	27	28	29	19	17	23	40	22	42	39	38	36	25	44	53	49	36	24	34	36	27	17	27	40	45	34	37	33.5
CARTERSVILLE	MAX			67	65	62	63	62	52	63	56	53	54	46	56	56	53	61	58	67	68	66	49	49	51	49	45	65	67	65	54	47	57.6
	MIN	26		46	38		43	38	24	28		39	37	40	38	39	36	23	44	50	44	31	23	33	34	21	18	24	43	48	31	34	34.8
CEDARTOWN	MAX	54	59	68	65	66	64	57	39	52	52	56	49	48	63	59	52	64	58	70	67	62	51	48	54	43	46	67	67	58	47	46	56.5
	MIN	25	40	50	40	25	25	29	20	17	24	45	24	39	41	40	33	25	44	52	44	34	24	35	35	23	17	25	49	47	34	39	33.7
CLAYTON	MAX	49	49	54	60	57	60	49	39	44	49	52	40	41	43	49	51	59	50	61	65	57	42	36	55	41	44	49	57	61	57	44	50.5
	MIN	23	30	46	40	27	28	31	18	20	18	31	24	35	34	38	30	25	34	36	42	36	21	28	35	26	18	18	40	38	43	30	30.4
COLUMBUS	MAX	61	68	77	68	70	70	56	49	52	60	60	64	73	74	70	58	70	69	75	76	74	57	57	60	53	53	67	72	74	71	63	65.2
	MIN	32	41	56	47	31	35	40	24	21	26	40	31	47	46	45	34	38	46	56	52	49	35	39	42	29	25	28	35	42	49	49	39.0
COLUMBUS WB AIRPORT	MAX	58	66	72	60	65	66	60	41	52	57	58	62	70	72	56	55	63	66	72	72	60	53	53	57	48	52	65	70	68	57	67	61.1
	MIN	30	39	58	35	28	32	29	23	19	23	38	28	48	46	47	29	26	44	54	51	37	34	38	40	30	24	25	36	42	49	47	36.4
CORDELE	MAX				71	65	67		71	43	53	59		67	72	76			59	73		78	62	55		55	53	52	65	71	75	73	64.3
	MIN				50	31	34		25		19	34		27	48	49			25	54		48	38	37		32	26	27	35	41	46	51	
CORNELLIA	MAX				57	51	57	59		36	55				43	52	51	53	57	55	63	65		42	44	47		45	61	63	60	62	53.5
	MIN				39	29	30		18	18	22				33	38	30	28	34	44	48		24	28	30		18	26	38	45	47	30	31.7
COVINGTON	MAX	49	52	65	65	65	64	57	40	48	53	56	55	58	64	65	52	60	65	70	72	67	48	46	56	48	49	63	67	66	60	54	58.0
	MIN	27	37	47	43	28	35	34	23	18	20	36	21	38	40	41	32	24	41	53	48	42	29	34	35	27	20	24	38	37	43	35	33.9
CUTHBERT	MAX					66	69	64	40	53	68	59	65	70	73	68	55	65	71	74	77	72	56	57	54	56	52	66	70	74	69	76	64.4
	MIN	33	45	56	45	39	42	37	24	26	30	45	37	47	51	47	36	39	44	57	47	51	36	43	44	32	26	30	41	44	51	54	41.3
DABLONEGA	MAX	46	50	57	57	58	61	53	35	45	50	51	48	43	43	48	47	54	62	61	60	57	45	36	50	39	42	60	60	59	56	52	51.1
	MIN	26	37	49	40	29	36	32	18	17	19	34	23	37	36	38	31	23	39	49	44	36	23	30	35	26	18	22	45	46	42	32	32.6
DALTON	MAX	44	49	52	65	64	60	58	36	40	50	54	54	56	55	50	52	51	58	59	59	56	52	58	44	51	47	50	54	52	60	67	53.5
	MIN	26	32	39	38	25	34	33	19	18	25	29	27	39	39	40	27	26	32	46	40	36	22	32	34	25	17	22	28	30	26	24	30.0
DOUGLAS	MAX	64	63	70	71	61	70	74	65	43	55	62	63	68	74	75			64	72	70	78	74	67	50	49	50	50	65	70	72	75	65.0
	MIN	36	38	50	53	35	40	52	27	26	27	30	33	42	46	49			29	35	48	52	33	40	43	35	26	28	33	40	38	46	38.3
DUBLIN	MAX	58	68	69	65	68	70	68	43	50	58	62	64	60	72	69	57	63	73	74	77	70	53	50	52	53	52	65	69	74	71	62	63.2
	MIN	32	38	52	52	32	40	39	25	23	24	40	28	40	42	50	36	27	40	51	51	53	37	40	38	33	23	26	34	38	49	42	37.9
EASTMAN	MAX	55	61	69	70	64	67	72	62	43	50	59	61	63	67	72	61	55	63	72	72	77	65	64	52	51	53	57	64	70	75	75	63.3
	MIN	34	35	42	51	36	37	46	25	25	26	27	31	32	44	45	36	28	29	48	47	47	36	37	39	33	24	24	33	39	45	46	36.4
EXPERIMENT	MAX	54	57	66	59	64	65	53	40	52	53	56	59	53	69	54	52	59	65	69	71	68	50	42	54	43	48	63	67	63	53	60	57.5
	MIN	29	32	37	41	32	37	37	21	21	21	30	27	34	38	40	32	31	34	48	50	44	29	30	34	27	19	31	34	45	43	38	33.7

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIR VIEW	MAX	54	59	65	64	62	63	59	38	48	53	55	58	55	68	65	51	60	67	69	72	64	49	44	54	44	47	62	66	58	58	50	57.8
	MIN	29	36	53	44	36	35	36	22	24	23	38	28	43	39	45	33	27	43	52	50	43	30	35	36	30	22	30	40	48	45	38	36.5
FITZGERALD	MAX	63	72	71	69	69	71	69	43	52	61	59	67	68	75	70	57	63	72	75	78	72	57	55	56	54	49	65	71	74	73	70	65.2
	MIN	36	43	53	49	39	47	42	27	27	29	43	35	45	47	51	39	30	43	50	50	55	39	42	34	34	27	31	35	42	49	54	40.9
FLEMING EXP STATION	MAX	58	65	70	69	66	69	68	60	50	57	62	65	65	72	69	60	64	70	75	77	72	66	52	56	56	51	62	70	73	75	74	65.1
	MIN	33	42	47	55	31	45	51	31	21	23	34	29	39	43	54	41	25	33	41	45	52	41	42	44	34	26	28	33	39	47	47	38.6
FOLKSTON	MAX	62	71				69	74	48	52	66	68		72	75	70	62	61	72		78	68	63	66	66	56	52	65	72		76	75	66.4
	MIN	33	46				39	40	28	24	24	40		35	43	52	37	26	36		43	50	42	46	45	35	27	27	33		41	52	37.8
FORT GAINES	MAX	58	64	72	75	68	69	70	62	45	56	60	63	67	70	75	60	52	60	74	77	79	65	58	60	61	55	54	69	74	76	60	64.8
	MIN	31	31	50	43	32	36	42	23	23	27	30	31	36	51	47	35	30	35	58	48	50	31	40	44	30	24	31	38	45	48	52	37.8
FORT VALLEY	MAX	55	65	68	65	63	65	61	40	47	54	58	61	66	70	57	52	61	70	71	74	61	52	58	57	48	47	63	68	72	59	57	60.2
	MIN	31	40	56	39	35	41	29	24	22	27	38	29	44	42	45	35	30	44	57	49	36	34	38	38	29	23	28	40	44	53	44	37.5
GAINESVILLE	MAX	47	50	62	60	57	62	52	38	46	52	54	47	42	40	51	50	58	58	67	67	60	45	38	55	44	46	62	65	60	57	52	53.0
	MIN	31	35	46	39	29	37	33	18	19	21	35	26	37	34	38	31	25	41	50	49	38	25	30	33	26	15	24	41	44	39	31	32.9
GLENNVILLE	MAX	60	68	69	65	69	69	66	46	51	60	61	65	66	73	67	54	69	71	74	77	67	56	50	53	53	49	63	70	76	76	66	63.8
	MIN	33	42	50	55	37	45	46	27	26	25	41	32	40	44	51	39	28	38	42	52	56	38	40	41	34	26	29	34	41	50	48	39.7
GREENSBORO	MAX	49	53	66	65	66	68	59	41	49	53	59	57	53	66	66	53	60	69	72	73	67	51	49	58	50	49	64	65	67	61	54	59.1
	MIN	27	37	50	45	31	36	38	23	17	22	39	23	44	38	46	33	25	43	53	49	49	31	31	34	29	19	28	39	39	50	34	35.5
GRIFFIN	MAX	55	56	65	65	64	65	58	42	53	55	59	60	54	69	67	55	61	66	71	72	66	46	45	57	49	44	64	68	64	59	51	58.9
	MIN	32	35	49	42	39	40	34	32	24	29	40	33	43	38	45	32	31	44	54	50	43	31	35	36	28	20	31	42	48	43	37	37.4
HARTWELL 3 W	MAX		53	64	64	63	63	53	52	50	52	57	57	49	41	52	51	57	59	66	62	60	43	34	52	50	47	60	64	64	59	53	55.0
	MIN		39	45	31	30	39	30	21	22	22	30	26	30	36	31	37	30	41	40	38	37	27	28	31	30	19	24	38	43	48	32	32.5
HAWKINSVILLE	MAX	60	70	70	68	68	70	70	42	52	58	65	65	69	73	69	55	63	72	74	77	62	55	51	57	53	51	65	70	74	70	63	63.9
	MIN	30	39	56	55	30	37	37	26	20	23	27	27	38	43	48	36	24	39	52	43	49	36	40	37	33	24	23	31	34	50	45	36.5
HOGGARDS MILL	MAX	62	71	73	66	68	72	61	43	53	60	62	69	75	74	61	57	66	73	75	79	66	58	61	56	55	52	66	71	75	74	77	65.5
	MIN	30	45	54	40	30	38	34	22	19	25	38	30	42	52	44	34	24	39	51	42	44	35	42	42	28	22	25	31	38	44	52	36.6
JASPER	MAX	53	54	58	59	61	64	55	34	48	55	53	47	45	49	51	48	58	53	66	69	58	47	39	51	38	43	61	62	59	49	49	52.8
	MIN	27	40	45	38	32	40	30	18	18	25	36	23	38	40	37	30	29	43	50	47	30	22	31	35	29	17	27	41	48	32	36	33.4
LAFAYETTE	MAX	55	50	66	62	64	62	50	43	50	48	54	44	46	53	55	55	57	54	66	66	68	58	46	50	43	47	65	68	62	48	43	54.8
	MIN	22	35	50	36	24	28	29	18	15	21	34	21	38		38	30	24	38	50	41	38	23	33	40	21	14	21	48	48	42	31	31.7
LA GRANGE	MAX	58	62	70	67	65	67	61	39	52	57	57	60	62	70	68	55	62	64	70	72	68	52	49	55	45	50	66	71	67	58	54	60.4
	MIN	28	39	54	40	28	30	32	20	17	23	39	24	47	43	44	30	28	47	53	53	42	29	38	38	28	18	29	41	44	40	43	35.8
LOUISVILLE	MAX	56	66	67	64	66	65	64	43	47	56	61	62	54	72	67	56	62	71	75	76	68	53	45	51	51	51	63	69	74	73	62	61.6
	MIN	31	37	48	52	33	41	40	25	22	23	41	28	45	40	50	35	27	39	52	48	53	35	36	39	30	20	27	35	40	50	38	37.4
MACON WB AIRPORT	MAX	60	67	70	64	66	67	61	43	51	56	62	63	61	72	60	56	63	73	74	76	61	53	48	59	50	52	65	70	73	62	57	61.8
	MIN	32	40	55	40	32	37	31	25	24	26	37	28	44	41	48	35	29	42	56	49	37	35	39	38	30	24	28	38	42	53	42	37.3
MACON	MAX		58	66	69	64	69		66	44	50	55	62			71	61	57	63	71			55	53	59	59	52			68	74		61.6
	MIN		36	38	53	35	39		26	26	27	28	31			47	36	30	34	43			35	36	38	34	26			42	42		35.5
MILLEDGEVILLE	MAX	55	55	63	68	62	65	63	60	41	48	55	59	59	54	70	57	55	62	70	75	75	56	50	44	59	48	50	64	69	72	60	59.5
	MIN	28	30	35	50	28	35	37	25	20	21	21	23	43	39	40	35	24	39	40	43	45	30	35	35	33	21	21	33	34	35	39	32.8
MILLEN	MAX	59	67	69	69	68	68	66	48	48	59	64	65	60	74	67	59	65	72	75	79	70	55	45	47	55	55	58	70	75	70	65	63.4
	MIN	31	39	46	55	30	41	43	25	20	20	39	28	42	49	51	36	25	38	50	50	55	36	38	43	32	34	38	40	40	47	42	38.8
MONTEZUMA	MAX	64	67	71	68	67	70	61	43	44	53	60	58	67	73	66	56	63	72	74	77	68	67	64	59	51	51	65	71	74	71	69	64.0
	MIN	41	43	55	43	31	36	34	24	24	28	27	31	33	29	44	35	28	42	44	46	44	41	42	40	31	24	31	37	41	43	42	36.6
MONTICELLO	MAX	54	58	67	65	67	65	69	39	50	55	57	59	56	69	67	53	61	69	70	73	68	51	47	56	48	48	65	67	69	60	52	59.8
	MIN	28	35	49	42	36	36	37	23	22	20	39	24	44	38	44	32	28	42	51	52	44	30	34	25	26	20	28	40	39	46	36	35.5
MOULTRIE	MAX	62	72	73	70	69	74	70	44	52	60	62	69	73	73	74	60	65	71	75	78	72	65	57	59	53	53	65	70	74	76		66.3
	MIN	38	46	55	53	40	49	42	26	29	31	45	37	45	51	46	41	30	46	50	49	52	40	45	44	35	28	30	36	43	49		41.7
NEWNAN	MAX	56	56	65	65	64	64	62	38	53	52	55	58	55	68	68	55	60					53	48	51	51	48	62	66	66	57	50	57.3
	MIN	28	37	49	41	35	34	33	20	22	25	42	29	42	40	41	31	30					26	35	36	28	20	31	45	48	37	38	34.2
PINE MOUNTAIN VLY	MAX	56	62	68	66	64	67	59	39	53	55	56	60	70	69	66	53	61	64	69	71	65	52	50	55	50	49	64	68	68	57	51	59.9
	MIN	29	40	57	43	37	35	32	21	25	26	40	29	45	43	44	32	27	45	55	53	42	33	37	38	30	22	29	40	41	44	43	37.3
QUITMAN	MAX	65	73	74	72	73	75	70	45	53	63	65	71	75	75	70	58	65	73	75	79	70	63	60	57	57	53	67	77	75	78	79	67.9
	MIN	32	47	56	53	37	48	43	27	25	28	44	33	43	51	53	41	26	40	48	44	52	42	46	42	35	28	26	38	39	48	49	40.8
ROME	MAX	52	56	68	65	62	64	55	37	49	50	54	48	46	58	58	52	60	57	69	66	62	60	44	61	44	45	65	68	64	48	43	55.8
	MIN	25	36	49	39	27	30	30	20	19	25	38	25	35	40	40	31	25	45	52	44	32	24	35	31	25	18	23	48	48	32	38	33.2
ROME WB AIRPORT	MAX	54	56	69	59	63	63	48	39	49	50	54	40	47	57	54	53	59	58	69	66	60	50	44	52	41	46	65	68	55	47	44	54.2
	MIN	23	39	48	30	25	27	28	20	14	21	26	23	39	40	37	25	22	40	47	40	32	24	35	34	22	15	20	42	40	32	37	30.4
SAVANNAH USDA PL GD	MAX	61	65	72	69	69	72	73	46	50	59	64	68	66	74	63	57	65	72	76	78	71	52	47	56	54	50	64	70	76	75	53	64.1
	MIN	29	40	49	36	30	43	36	24	20	20	32	26	36	42	48	27	22	33	44	41	46	38	42	42	32	24	21	29	34	51	45	34.9
SAVANNAH WB AP	MAX	58	63	72	67	67	67	68	44	50	60	62	66	63	73	64	55	64	70	75	77	69	51	46	55	52	48	63	69	75	75	52	62.6
	MIN	32	42	54	44	36	47	36	28	23	24	38	31	40	45	48	36	28	38	47	46	47	39	42	43	33	27	29	34	39	51	45	38.5
SAVANNAH BCH 2 N	MAX	57	56	68	67	57	62	63	57	46	52	61	56	56	67	62	57	59	66	70	74	71	63	49	54	54	49	57	68	68	59	57	60.1
	MIN	35	36	51	55	45	49	52	31	30	38	46	34	42	48	53	41	31	43	49	47	55	42	45	44	37	30	31	42	43	50	45	42.6
SWAINSBORO	MAX	60	66	61	64	70	69	66	44	49	59	56	64	60	70	67	60	63	70	75	78	76	65	53	55	54	54	65	70	75	73	74	64.0
	MIN	33	37	41	40	30	41	40	24	22	22	40	34	39	42	38	35	27	41	52	46	42	38	37	33	37	21	28	35	42	45	47	36.4
TALBOTTON	MAX	56	64	68	67	65	68	60	40	52	55	59	62	70	74	66	54	62	68	70	74	63	53	48	58	54	50	64	69	70	62	52	61.2
	MIN	32	37	54	42	30	31	29	22	21	21	41	27	43	48	47	33	28	44	56	53	42	32	35	38	29	22	28	38	42	48	43	36.6
TALLAPOOSA 2 NW	MAX	52	62	68	65	61	62	56	42	50	50	53	49	49	64	63	53	61	60	72	62	52	51	46	51	44	44	63	66	67	53	46	55.7
	MIN	23	39	50	39	32	24	30	19	13	20	40	20	40	40	40	30	21	39	47	40	32	24	34	34	21	13	22	45	50	33	32	31.8
THOMASVILLE	MAX	64	72	74	68	71	75	67	43	55	63	63	72	76	74	65	57	67	72	75	78	67	60	61	58	56	53	67	72	77	77	79	67.0
	MIN	33	47	53	53	32	42	42	26	22	26	44	32	10	48	50	38	26	30	41	43	51	40	46	42	34	26	26	32	40	44	48	38.6
TIFTON 2 N	MAX	50	62	71	71	64	69	73	62	42	53	60	61	67	71	75	60	55	63	71	74	79	65	65	56	51	52	50	64	68	75	75	63.7
	MIN	34	42	48	52	39	42	49	25	21	26	32	35	37	48	50	38	29	34	47	50	51	39	36	42	33	26	24	32	43	45	50	38.7
TOCCOA	MAX	51	54	56	65	61	64	58	44	47	51	63	54	44	41	54	56	58	55	64	63	63	47	38	62	47	50	61	62	62	55	42	54.6
	MIN	29	35	36	42	34	40	42	21	20	26	34	31	37	35	40	33	30	42	45	45	42	25	29	35	31	19	30	43	47	41	32	34.5
VALDOSTA WB AIRPORT	MAX	63	72	75	66	71	75	64	43	52	63	64	70	74	75	67	56	64	72	76	79	68	55	61	58	55	51	67	71	75	77	78	66.4
	MIN	33	46	55	41	38	51	34	27	25	28	40	35	42	50	49	32	26	40	49	43	45	42	45	42	35	28	26	31	39	46	49	39.1

See reference notes following Station Index

Table 5-Continued

DAILY TEMPERATURES

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON	MAX	52	61	66	63	63	65	59	40	44	53	54	58	53	65	65	54	64	69	71	74	67	52	42	52	51	49	62	65	71	62	55	58.7
	MIN	31	37	55	47	54	38	40	24	20	24	34	27	45	39	47	35	27	41	52	49	50	31	31	35	31	20	27	39	40	49	36	36.6
WASHINGTON	MAX	55	55	64	63	64	65	60	47	48	55	59	54	55	65	65	53	62	70	72	74	62	48	58	60	58	49	65	68	72	59	43	59.6
	MIN	31	34	45	34	28	34	29	23	21	26	33	30	34	37	42	33	29	41	45	51	40	29	29	31	30	18	23	44	43	41	33	33.6
WAYCROSS	MAX	62	71	71	70	70	77	67	49	53	64	67	70	70	76	68	61	66	74	77	80	72	63	59	60	55	52	66	72	76	78	73	67.4
	MIN	33	42	53	60	33	50	43	27	24	26	42	33	40	45	51	39	27	38	48	46	49	40	45	45	33	26	27	32	40	49	53	40.0
WEST POINT	MAX	54	65	69	68	69	66	64	49	50	52	55	59	70	69	68	57	63	65	71	72	68	51	53	53	52	49	65	65	61	57	58	60.9
	MIN	28	35	57	38	26	29	32	30	17	21	41	25	45	43	45	31	28	44	54	50	43	31	35	39	26	19	28	39	41	43	47	35.8

Table 6

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or ave
ATHENS WB AIRPORT	EVAP	*	.12	.02	.05	*	.25	.24	*	*	*	106	*	.07	.05	.13	*	*	.36	.07	.10	.11	*	*	.24	-	-	-	-	-	-	.02	B3.57
	WIND	53	77	94	147	88	67	33	220	146	20	47	133	67	53	109	191	92	52	54	77	85	71	131	73	109	162	75	86	65	73	115	2865
EXPERIMENT	EVAP	.06	.05	.02	.10	.13	.09	*	*	*	*	.27	.10	.05	.01	.27	.16	.08	.09	.03	.03	.13	.15	.10	.18	.09	*	*	.27	.10	.02	.05	2.63
	WIND	37	24	40	130	40	25	48	137	75	20	75	40	25	59	161	150	50	75	75	60	85	65	50	30	75	105	45	101	69	45	40	2056
HOGGARDS MILL	EVAP	.05	.02	.05	.09	.10	.05	.04	.09	.05	.09	.00	.05	.05	.06	.10	.11	.07	.06	.07	.04	.07	.13	.09	.05	.04	.10	.06	.09	.06	.08	.07	2.08
	WIND	14	7	18	49	14	6	6	64	29	9	14	14	9	13	70	35	21	16	33	■	11	22	25	11	11	36	13	20	5	■	10	622
ROME WB AIRPORT	EVAP	.06	*	*	.24	*	*	.09	*	*	*	.10	*	.03	.01	-	.08	*	.14	-	.04	.07	*	.10	.04	*	*	*	.34	.07	.03	.01	B1.49
	WIND	45	40	89	109	27	24	22	112	50	28	30	31	10	81	117	120	38	16	25	36	47	87	49	97	37	65	29	38	31	60	90	1680
TIFTON 2 N	EVAP	.05	.05	.08	.10	.12	.07	.02	*	*	*	.19	*	.23	.05	.11	.14	*	.17	.10	.07	.09	.18	.11	.02	.03	*	*	.29	.10	.09	.17	2.63
	WIND	32	5	36	77	33	4	9	■	40	20	32	16	13	24	105	78	52	18	52	17	28	70	45	13	44	78	22	25	33	5	27	1137

See reference notes following Station Index

STATION INDEX

Continued

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL EXPERIMENT STATIONS
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CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1951
Volume LV No. 2

CHATTANOOGA: 1951

GEORGIA - FEBRUARY 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was characterized by remarkably light precipitation for the season, with unfavorably cold weather during the first 12 days followed by unseasonable warmth during the remainder of the month. No severe storms occurred, and rivers remained at stages well below normal.

Mild weather at the close of January was followed by two rather severe cold waves that intensified cold weather conditions during the first 12 days. The first cold wave was preceded by moderate to substantial general rains on the 1st and light sleet or snow on the 2nd in northwestern, west-central, and far southern counties. Temperatures fell rapidly on the 1st to the lowest point of the spell and the coldest weather of the month on the 2nd or 3rd, when lowest readings ranged from near zero in the far north to the middle 20's on the coast. Temperatures moderated somewhat after the 3rd, but remained well below normal with weather definitely classed as cold. The second cold wave was introduced by moderate to heavy rains on the 6th and 7th; temperatures began dropping on the 7th, with coldest weather centering on the 8th and 9th, when low readings ranged from about 10° in the far north to about 25° on the coast. As temperatures began to moderate on the 9th, snow or sleet began to fall in northern counties on that day, spreading southward on the 10th as far as Fitzgerald; this precipitation mostly melted as it fell, but in far northern counties depths of snow on the ground measured up to 4.0 inches. After persistently cold weather during the first 12 days, a change to much warmer took place on the 12th to establish a much warmer than normal trend that remained in effect until the close of the month; whereas freezing conditions occurred extensively on each of the first 12 days, little or no freezing occurred after the 12th. Fair and unseasonably warm weather prevailed from the 12th through 15th, with maximum temperatures exceeding 75° at many stations. A brief change to slightly cooler on the 16th was accompanied by extensive light rains that ended on the 17th. Rising temperatures then produced one of the warmest spells of the month, with maximum readings on the 18th and 19th exceeding 80° at numerous stations in the southern half of the State. At the height of this warmth, light rains began to fall in northern counties on the 19th, continuing in northern and central areas on the 20th, and ending in the southern half of the State on the 21st. Generally fair and unseasonably warm conditions continued after the 21st to the close of the month, with readings again up to 80° or higher on the last three days.

Temperatures averaged 50.5° for the State as a whole, or 0.8° above normal, and individual station averages ranged from 40.3° at Blairsville Experiment Station to 55.5° at Moultrie. The lowest temperature of the month was -1° at Blairsville Experiment Station on the 3rd, and the highest was 85° at Millen on the 28th. Practically no freezing weather occurred after the 12th, but occurrences during the first 12 days were almost daily, with extensive freezing conditions to the coast on each of the first five days, also on the 8th, 9th, 11th and 12th.

Precipitation was unusually light for February, averaging 2.01 inches, or only 43% of normal; lower precipitation averages in February have heretofore since 1878 been recorded only five times in the years, 1898, 1930, 1938, 1943, and 1947. Individual station totals ranged from 0.95 inch at Bellville and Savannah Beach to 4.82 inches at Suches. Almost all of the southern half of the State had totals of less than 2.00 inches, and only three stations within this section had less than 1.00 inch; totals exceeding 4.00 inches were limited to a few far northern stations. The maximum 24-hour fall of precipitation was 2.34 inches at Atlanta WB Airport on the 20th, but the heaviest daily falls of precipitation over the State were mostly on the 1st or 7th, and measurements exceeded 1.00 inch only in northwestern and far northern counties, also in the south over a narrow area from Bainbridge to Swainsboro.

The winter season, December, 1950, through February, 1951, averaged 47.7°, or 1.3° below normal, which is considerably cooler than the two preceding abnormally warm winters. As was the case last winter, the current winter was characterized by unusually light precipitation, which averaged only 7.72 inches, or 60% of normal; this compares the current winter as the driest in Georgia except the years, 1890, 1898, 1911, 1938, and 1950.

The severely cold weather of the first 12 days added further to damages sustained by vegetation and winter crops earlier in the winter season, making it necessary to replant grain and vegetables extensively. No damage of importance, however, occurred to peaches or bedded plants. Unseasonable warmth that prevailed continuously after the 12th stimulated rapid growth of vegetation and winter crops, which were almost completely spared from freezing conditions or frost during this period. By the close of the month, pastures and replanted crops had improved greatly in both condition and growth. Soil moisture was mostly adequate during the first part of the month, but the ground became rather dry during the latter half, especially in central and southern areas. Planting or replanting operations were carried on to some extent in central and southern sections, but the ground was mostly too wet in the north for outside work during most of the month. Cold weather during the current winter has already supplied the necessary number of dormancy hours for fruits, and the outlook, especially for peaches, appears to be very good; the development of peaches had reached the blooming stage late in the month. - rlc

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ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SSE	10	5.3	52	WSW	21	78	85	45	55	4	1	3	0	0	0	8	-	4.3
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	6	2	2	2	0	0	12	-	5.7
ATLANTA WB AP	NNW	14	8.6	36	W	1+	76	82	53	59	4	1	4	0	0	1	10	62	6.4
AUGUSTA WB AP	SE	10	6.3	33	WNW	7	86	89	48	64	1	2	2	3	0	0	8	-	5.1
COLUMBUS WB AP	NE	11	7.8	-	-	-	83	88	55	69	5	3	4	0	0	0	12	-	5.6
MACON WB AP	NW	12	9.2	47	SW	1	78	85	49	57	3	1	4	1	0	0	9	72	5.5
ROME WB AP	N	16	8.1	-	-	-	83	84	56	72	5	2	2	1	2	0	12	-	6.4
SAVANNAH WB AP	NE	9	8.4	39	NW	7	85	89	48	69	4	2	1	1	0	0	8	63	5.1
VALDOSTA WB AP	NW	9	7.6	-	-	-	-	-	-	-	3	0	3	1	0	0	7	-	4.0

+ Also on later date.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	51.4	77	18	3.38	7
1893	51.8	87	22	5.69	10
1894	49.2	81	17	6.88	11
1895	38.2	80	- 5	3.06	6
1896	48.4	79	3	5.48	7
1897	51.3	83	16	7.69	10
1898	45.7	79	5	1.11	3
1899	44.1	82	-12	7.33	10
1900	44.8	81	0	8.26	11
1901	44.2	76	9	4.32	7
1902	42.2	79	11	7.49	9
1903	49.9	86	9	8.49	10
1904	47.3	84	10	4.08	9
1905	40.8	81	- 8	6.78	9
1906	46.9	78	12	2.14	6
1907	48.5	81	18	3.53	7
1908	44.2	79	9	5.76	8
1909	51.3	85	8	6.01	8
1910	46.0	83	8	4.86	9
1911	53.7	85	13	2.39	6
1912	43.6	83	4	5.75	9
1913	49.2	82	17	4.99	8
1914	46.0	80	15	5.34	9
1915	48.5	78	19	4.05	7
1916	48.8	84	15	3.84	7
1917	48.3	89	0	5.23	9
1918	54.0	90	10	2.22	8
1919	48.6	79	18	6.96	10
1920	46.1	77	9	4.68	9
1921	51.5	85	20	4.45	8
1922	55.4	86	14	6.33	10
1923	49.1	86	0	4.79	8
1924	46.2	84	10	3.98	8
1925	53.3	85	12	2.11	7
1926	50.6	82	15	4.54	7
1927	58.1	87	21	4.54	9
1928	48.5	82	7	5.04	10
1929	48.1	86	12	8.71	11
1930	53.2	87	11	1.60	5
1931	49.3	79	13	2.89	7
1932	57.0	87	18	3.97	10
1933	49.7	84	0	5.84	12
1934	43.9	84	7	4.20	8
1935	48.9	83	10	3.53	8
1936	45.5	82	- 8	6.50	11
1937	48.6	82	11	5.29	10
1938	54.7	84	17	1.12	5
1939	54.2	83	8	9.11	14
1940	46.2	81	12	5.34	10
1941	43.5	75	11	2.18	7
1942	43.7	78	8	4.53	8
1943	49.7	83	5	1.79	3
1944	54.2	87	4	6.62	15
1945	52.2	85	8	5.64	11
1946	50.7	81	14	4.22	8
1947	42.7	80	7	1.60	5
1948	51.2	87	16	5.05	12
1949	55.8	84	20	5.58	
1950	54.4	86	16	2.26	
1951	50.5	85	- 1	2.01	
Period	49.7			4.63	

See reference notes following Station Index

Station	Temperature: Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days: Max 90° or above	No. of days: Min 32° or below	Precipitation: Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail: Total	Max depth on ground at obsn.	Date	No. of days: .01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	43.4		78	28	9	2+		0	18	2.49		.76	7	T		T	2	7	2	0
ATHENS	47.6	1.8	77	25	11	3	485	0	12	2.15	- 2.94	.64	7			T	10	6	2	0
ATHENS COL OF AGRI	47.9	.5	79	26	9	3	473	0	14	2.25	- 2.64	.68	7	.5		T	9	7	2	0
ATHENS WB AIRPORT	46.4		76	26	11	3	515	0	12	2.16		.75	7	.3		T	10	6	2	0
ATLANTA WB AIRPORT	47.5	2.2	76	26	[illegible]	2	484	0	11	3.78	- 1.28	2.34	20	T		T	2+	[illegible]	1	1
ATLANTA WB CITY	47.2	1.9	75	26	6	2	489	0	10	2.92	- 1.87	1.37	20					6	2	1
BLAIRSVILLE EXP STA	40.3	- 1.7	73	27	- 1	3		0	19	3.87	- 1.61	1.30	7	2.1				11	3	1
CARLTON BRIDGE	43.6M	- 1.9	78	27+	7	3		0	18	2.40	- 2.57	.98	7					7	1	0
CARTERSVILLE	47.3	2.9	78	26	5	2	491	0	11	3.23	- 1.46	1.40	1	.0		0		5	2	1
CEDARTOWN	47.8	1.6	78	26	7	3	476	0	13	3.20	- 1.89	1.26	1	T		0		6	3	1
CLAYTON	43.3M	1.8	75	26	7	3	582	0	14	4.34	- 2.06	1.30	7			2	[illegible]	10	4	2
CORNELIA	46.5M	2.3	72	26	7	2	507	0		2.41	- 3.15	.60	7	T		T	9+	7	3	0
DAHLONEGA	45.0	1.9	74	13+	6	2	555	0	12	2.81	- 3.06	.65	7	T		T	9+	9	3	0
DALTON	46.3	1.8	73	19+	5	2		0	9	4.43	- 1.39	2.10	1	.0		0		[illegible]	0	0
GAINESVILLE	46.7	3.3	79	14	8	2+	507	0	13	2.03	- 3.48	.60	7	.1		T	10	8	1	0
HARTWELL 3 W	47.1	1.5	78	26+	12	2	499	0	11	3.98	- .81	1.93	21					7	2	[illegible]
JASPER	46.5	2.3	75	14+	4	2	515	0	12	3.02	- 2.94	.83	1+	.5		T	10	[illegible]	3	0
LAFAYETTE	47.6M	2.9	77	26	4	2	490	0	11	4.03	- 1.57	1.12	7	T		0		[illegible]	4	2
ROME	47.5	2.5	77	18+	7	2	485	0	12	3.67	- 1.25	1.55	1	T		0		8	2	[illegible]
ROME WB AIRPORT	45.5		77	26	7	[illegible]	540	0	12	3.47		1.24	1	T		0		7	3	2
TALLAPOOSA 2 NW	46.5	2.3	76	18+	5	3	513	0	15	3.38	- 1.64	1.72	21	T		T	10	4	3	1
TOCCOA	48.3M	3.8	80	14+	12	2	473	0	12	2.74	- 2.78	.63	7	.5		[illegible]		11	3	0
WASHINGTON	49.3M	2.3	80	26	13	2	434	0	11	2.72	- 2.17			T		0		[illegible]	0	0
DIVISION	46.3									3.11				.2						
MIDDLE DIVISION																				
AUGUSTA WB AIRPORT	48.9	- 1.0	81	19	16	[illegible]	449	0	12	2.39	- 1.61	.60	1+	T		0		7	3	0
BROOKLET 1 W	53.2	1.2	84	28	20	2	339	0	8	1.19	- 2.72	.51	1	.0		0		5	1	0
CARROLLTON	47.5	- .4	77	26	7	2	484	0	11	3.35	- 1.40	1.82	21	T		0		6	2	1
COLUMBUS	52.6	2.3	84	28	13	3	347	0	8	.96	- 4.38	.32	21	.0		0		5	0	0
COLUMBUS WB AIRPORT	50.0		80	28	12	3	416	0	10	1.22		.37	1	T		0		7	0	0
COVINGTON	47.6	2.7	78	26+	9	3	485	0	12	2.68	- 2.29	1.44	21	.0		0		3	2	1
DUBLIN	51.7	.3	82	28	16	2	372	0	8	1.45	- 3.18	.80	7	.0		0		6	1	0
EXPERIMENT	47.9	2.3	76	14+	9	2+	474	0	11	1.81	- 4.05	.50	21	T		0		7	1	0
FAIR VIEW	48.4	- .5	77	26	11	2	457	0	11	2.05	- 2.61	.61	7	.3		0		7	3	0
FORT VALLEY	50.0	- .5	79	28	13	2	418	0	9	1.87	- 2.52	.80	7	T		0		6	1	0
GREENSBORO	49.0	2.3	79	28	12	2	443	0	11	2.04	- 2.53	.89	7	T		0		5	2	0
GRIFFFIN	48.6	.6	72	19	10	2	451	0	[illegible]	1.91	- 3.34	.61	1	T		0		6	2	0
LA GRANGE	49.8	.6	80	28	8	3	422	0	9	1.48	- 3.37	.40	1	T		0		8	0	0
LOUISVILLE	51.0	1.3	81	19	14	4	391	0	10			.60	7	.0		0				
MACON WB AIRPORT	50.7		82	28	14	2+	396	0	[illegible]	1.69		.57	6	T		0		6	1	0
MACON								0		2.06	- 2.37	1.21	7	.0		0		4	1	1
MILLEDGEVILLE	50.7M	2.2	79	19+	14	2		0		2.01	- 2.54	.95	7	T		0		6	1	0
MILLEN	52.3	1.8	85	28	18	[illegible]	362	0	9	1.36	- 2.72	.76	7	.0		0		2	2	0
MONTICELLO	49.0M	1.4	80	26+	10	3	445	0	11	2.13	- 3.11	.85	21	T		0		8	1	0
NEWNAN	49.4	3.0	76	26+	8	2+	431	0	10	2.21	- 3.17	.83	21	.0		0		7	1	0
PINE MOUNTAIN VLY	50.0		78	[illegible]	9	2	413	0	[illegible]	2.03		1.27	21	.0		0		[illegible]	1	1
SWAINSBORO	52.3		82	19	15	2	369	0	9	1.50		1.35	7	T		0		[illegible]	1	1
TALBOTTON	50.7	1.7	80	[illegible]	10	2+	395	0	10	2.10	- 3.21	1.12	21	.0		0		[illegible]	2	1
WAYNESBORO			81	19+				0						.0		0				
WEST POINT	48.9	1.3	82	28	8	3	453	0	10	1.13	- 4.31	.42	17	.0		0		5	0	0
DIVISION	50.0									1.85				T						
SOUTHERN DIVISION																				
AILEY	50.6M		82	20				0				1.28	7	.0		0				
ALAPAHA EXP STATION	51.4	- 1.9	81	19	16	2		0	11	2.10	- 2.21	1.44	7	.0		0		3	2	1
ALBANY	55.0	2.2	82	19	16	2		0	6	1.28	- 3.64	.65	2	.0		0		3	1	0
ALBANY WB AIRPORT	53.0	- 1.2	81	18+	16	3	343	0	7	1.05	- 3.66	.45	1	.0		0		4	0	0
ALMA CAA AIRPORT	52.2	- .4	83	28	8	4	355	0	9	1.78	- 1.36	.90	7	.0		0		5	1	0
AMERICUS	52.5	1.5	80	28	14	2	350	0	7	1.63	- 3.26	.74	2	.0		0		6	1	0
BAINBRIDGE	54.5	.3	81	19	16	3	297	0	7			1.05	7	.0		0				
BLACKBEARD ISLAND	51.3M		81	27	24	[illegible]	378	0		1.12		.64	7	.0		0		4	1	0
BLAKELY	53.5	- .0	80	18+	10	2	334	0	7	1.24	- 4.02			.0		0		6	0	0
BRUNSWICK	54.9	- .8	82	27	24	2	281	0	4	1.28	- 1.55	.96	7	T		0		4	1	0
BRUNSWICK CAA AP	51.5		79	27	23	2	375	0	6	1.54		1.23	7	T		0		4	1	1
CAIRO 2 NNW	54.3	- .2	81	18	17	2+	303	0	6	2.62	- 1.21	1.81	7	T		0		4	2	1
CAMILLA	55.3	- .3	83	18+	16	3	282	0	6	1.65	- 2.38	1.02	7	T		0		4	[illegible]	1
CAMP STEWART	54.3		82	19+	20	2	306	0	[illegible]	1.44		.50	6+	.0		0		3	2	0
CORDELE	50.8M	- .2			11	2		0						.0		0				
CUTHBERT	53.7	2.1	81	27+	13	2+	324	0	7	1.20	- 3.08	.47	7	.0		0		7	0	0
DOUGLAS	53.6	- .1	82	19	19	3		0	8	1.15	- 2.90	.80	7	.0		0		3	1	0
EASTMAN	50.8	- 1.0	80	19+	16	2+		0	11	1.62	- 2.99	.88	7	.0		0		4	1	0
FITZGERALD	54.5	2.1	83	28	18	2	302	0	[illegible]	2.47	- 1.53	1.41	7	T		T	3+	4	2	1
FLEMING EXP STATION	53.4		81	19	22	2+	325	0	[illegible]	1.40		.74	7	.0		0		7	1	0
FOLKSTON 9 SW	54.4M				20	4	294	0		1.20		.93	7	.0		0		[illegible]	1	0
FORT GAINES	51.8	- .0	83	19+	12	[illegible]		0	10	1.43	- 3.85	.80	[illegible]	.0		0		3	1	0
GLENNVILLE	53.4	.1	81	19+	19	2	327	0	[illegible]	1.18	- 2.28	.50	7	.0		0		5	1	0
HAWKINSVILLE	51.1	.3	81	19	15	2+	388	0	[illegible]	1.21	- 3.37	.63	7	.0		0		5	1	0
HOGGARDS MILL	52.4	- .4	82	18	14	3	356	0	10	1.43	- 2.05	.73	7	.0		0		5	1	0
LUMBER CITY	50.3M		84	20	19	2+		0	13	1.44	- 2.52	.64	7	.0		0		4	[illegible]	0
MONTEZUMA	52.0		83	28	14	2+	362	0	[illegible]	1.67		.53	2	.0		0		5	1	0
MOULTRIE	55.5	- .5	82	18	17	2	273	0	6	2.12	- 1.80	1.58	7	T		T	2+	3	1	1
QUITMAN	54.6	- .7	82	18	19	2+	290	0	7	1.58	- 2.95	.78	7					3	2	0
SAVANNAH USDA PL GD	50.9	- 1.5	82	27	15	4	389	0	14	1.27	- 2.15	.74	7	T		0		8	1	0
SAVANNAH WB AP	52.3	- .1	81	19+	21	2+	362	0	8	1.16	- 1.98	.73	7	T		0		4	1	0
SAVANNAH BEACH 2 N	51.4	- 1.6	79	27	24	2	377	0	5	.95	- 1.43	.46	7	.0		0		6	0	0
THOMASVILLE	54.3	- .7	82	18	18	2+	302	0	8	2.48	- 1.98	1.43	7	.0		0		6	2	1
TIFTON 2 W	52.7	- .5	81	19+	17	2+		0	9	2.45	- 1.58	1.50	7	.0		0		3	2	1
VALDOSTA WB AIRPORT	53.8	- 1.3	83	18	19	4	316	0	[illegible]	1.40	- 2.65	.54	1	.0		0		4	[illegible]	0
WAYCROSS	55.0	.3	83	28	21	2+	283	0	8	1.05	- 2.97	.60	7	.0		0		3	1	0
DIVISION	53.0									1.53				T						
STATE	50.5	.8								2.01	- 2.62			T						

See reference notes following Station Index.

Table 3

DAILY PRECIPITATION

GEORGIA
FEBRUARY 1951

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE			.51					1.09			T							T				.16										1.60
ABBEVILLE	R	.49					.51	.56																							1.72
ADAIRSVILLE		-	T					•			•						•	1.03			.04	.29					T	T			-
ADAIRSVILLE	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.30			.16	.28											-
ADEL			.56	.05				.64			.03											.07										1.35
AILEY		-	-					1.28										.02				.12										-
ALAPAHA EXP STATION			.55					1.44														.11										2.10
ALBANY			.65					.47			T											.16										1.28
ALBANY WB AIRPORT		.45					.29	.20		T							T			T	.11										1.05
ALLATOONA DAM		.50	.29					.76		T							.27	.11			.14	.42						T			2.49
ALLATOONA DAM	E	1.47					.15	1.25									.65				.63										4.15
ALMA CAA AIRPORT		.49	T				.29	.90		.02	T					T		T				.08										1.78
AMERICUS			.74					.48			.11						.10	.02				.18										1.63
AMERICUS SCS R 7	R	.32					.40	.10		.12								.10				.20										1.24
ATHENS		.29	.13					.64			.09						T	.52				.48						T				2.15
ATHENS CO. OF AGRI		.44					.04	.68		T	.05						.04	.36				.64										2.25
ATHENS WB AIRPORT		.04	.35					.75			T						T	.47	T			.53						.02				2.16
ATLANTA KIRKWOOD		.32	.22					.57			T						.02	.55			T	1.90										3.58
ATLANTA WB AIRPORT	R	.49	T				.06	.43		T							.36	.10		T	2.34							T				3.78
ATLANTA WB CITY	R	.63					.04	.36								T	.39	.13			1.37											2.92
AUGUSTA WB AIRPORT	R	.60					.49	.51		.12	T						.02	.05				.60										2.39
BAINBRIDGE		.90					.10	1.05														-										-
BAINBRIDGE	R	.20					.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALL GROUND		1.21						.82									.47			.17	.32											2.99
BEAVERDALE		1.70						1.00		.20	.15						.10	.12		.12	.43							.12	.02			3.96
BELLVILLE	R	.45					.02	.38														.10										.95
BLACKBEARD ISLAND		.26	.12					.64														.10										1.12
BLAIRSVILLE EXP STA		.77	.17					1.30		.07	.13						.10	.22			.49	.54				.05		.03				3.87
BLAKELY		•	.61					.27			.07						.02					.27										1.24
BLUE RIDGE RESVR DAM		.58	.42					.82		.03	.18						.04	.51			.70	.22	.02				T	.16				3.68
BRASSTOWN BALD	R	•	1.04				.89			.21							.18			.75	.55	.04					.10	.08				6.34
BROOKLET 1 W		.51						.47			.02							.03				.16										1.19
BRUNSWICK		.16	.13					.96														.03										1.28
BRUNSWICK CAA AP		.23	T				.02	1.23														.06										1.54
BRUNSWICK CAA AP	R	.20					.02	1.22														.06										1.50
BUENA VISTA	R	.37					.35	.19		.03								.18				.27										1.39
BURTON DAM	ER	.79					.36	.64		.13							.66			.33	.61											3.52
BUTLER		.44					.10	.75			.04											.30										1.63
BUTLER CREEK		.03	.62					1.17			.16							T	T			.48										2.46
CAIRO 2 NNW		.51	T				.08	1.81														.22										2.62
CAMILLA				.60				1.02		.01											T	.02										1.65
CAMP STEWART		.44					.50	.50																								1.44
CANTON		1.01	.07					.89									.28	.01			.22	.83										3.31
CANTON	R	1.06					.27	.61									.45			.20	.81											3.40
CARLTON BRIDGE		.04	.48					.98			.08							.48	.02			.32										2.40
CARNESVILLE	R	.31					.26	.69									.36	.10			.31											2.03
CARROLLTON		.80					T	.41		.02							.15	.15				1.82					T	T				3.35
CARROLLTON	R	.76					.16	.29		.01							.24	.03			1.79											3.28
CARTERS		1.26						1.12			.08							.20			.40	.20										3.26
CARTERSVILLE		1.40						.92									.36			.08		.47										3.23
CARTERSVILLE 3 SW		1.55	.06					.80									.24	.15			.10	.41	.02									3.33
CAVE SPGS 4 SSW	E	1.28					.06	.94								.02	.18			.04	.44							.04					3.00
CEDARTOWN		1.26						.95			T							.12			.08	.68						.11				3.20
CHATSWORTH		1.91	.15					.89			.08						.07	.16		.08	.44	.70						.02	.06			4.56
CHATSWORTH	R	1.70						.82		.11							.22			.49	.64							.04					4.02
CHICKAMAUGA PARK		1.15	.06					.80		.06	.11						.11	.17		.11	.85	.34						.07	.02			3.85
CHOKSTOE		.64	.29					1.26		.04	.13						.13	.25		.03	.37	.82						.07	.03			4.06
CLAYTON		1.21					.02	1.30		.07							.55	.13		.15	.15	.69							.07			4.34
CLERMONT 3 S	R	.48					.12	.47									.35	.05		.01	.50											1.98
CLEVELAND		.75	.03					.76		T	.10						.12	.49		.03	.09	.61							T			2.98
COLUMBUS		.20						.30			.10							.04				.32										.96
COLUMBUS WB AIRPORT	R	.37	T				.02	.21		.08	T						.05	.15			.34	T					T	T				1.22
CONCORD		.76					.06	.42		.05	T						.07	.20			T	.26					T					1.82
COOLIDGE	R	.75					.26	1.11														.11										2.23
COOPER GAP	R	1.19					.60	.63		.06							.57	.01		.27	.75							.02					4.10
CORDELE			-					.57			.04											.17										-
CORNELIA		.53						.60		T	.05						.36	.21	.14			.52										2.41
COVINGTON		T					T	.87									T	.37				1.44										2.68
CUMMING 1 N		.58	.03					.72			.01						.10	.35			.09	.68										2.56
CURRYVILLE 1 WNW		1.65						1.00			.03						.15	.30		.05	.48	.35										4.01
CUTHBERT		.31					.09	.47		.08	.12						.01					.12										1.20
DAHLONEGA		.59	.27					.65		T	.05						.10	.45	T	.05	.04	.61	T										2.81
DALLAS		-	-	-	-	-	-	-	-	-	-	-	-				.15	.15		.06		1.29										-
DALLAS	R	-	-	-	-	-	-	-	-	-	-	-	-				.22			.02	1.22											-
DALTON		2.10						•			1.14						.27			.09		.77	.01					.04	.01			4.43
DANBURG 4 NNE	R	.43					.59	.27									.09	.18		.16	.09											1.81
DAWSON			1.13					.37			.09											.07										1.66
DAWSONVILLE		.30	.41					.62			.04						.10	.36		.02	.11	.57	T					T				2.53
DAWSONVILLE	R	.69					.17	.42		.04							.43			.07	.52							.05				2.39
DIAL POST OFFICE		.83	.09					.80		.05	.14						.08	.45		.08	.55	.49						.03	.03			3.62
DOCTORTOWN		.04	.38					.69														.08										1.19
DOLES	R	.32					.36	.26														.06										1.00
DONALSONVILLE 2 W		.60					.04	.60		T	.05						T					.10										1.39
DOUGLAS			.22					.80														.13										1.15
DOUGLASVILLE		.93						.98									.16	.26				1.40										3.73
DOVER		.01	.51					.47	.08		T							.01	.01			.03										1.12
DUBLIN		.40						.80			.03						.04	.01				.17										1.45
DUBLIN NO 2	R	.37					.37	.43										.03				.14										1.34
EASTMAN			.49					.88			.04											.21										1.62
EDISON	E	.53		-	-	-	-	-	-	-	-											.16										-
ELLIJAY		.59	.48					1.20			.11	T					T	.64		T	.75	.38						T				4.15
EMORY		1.18	.04					.63									T	.20			.08	1.41						.10				3.62
EXPERIMENT		.46	.09					.32			.03						.08	.33				.50										1.81
FAIRMOUNT		1.02	.07					1.16			T						.25				.28	.32					T					3.10
FAIR VIEW		.55					.09	.61			.05						.02	.16				.57										2.05
FARGO	R	.64					.12	.73		-	-	-	-	-	-	-	-	-	-	-	-	-										-
FIELDS CROSS ROADS	R	.57					•	.60								.07	.35			.10	.52											2.21
FITZGERALD		.82		T			.18	1.41		T	T						T					.06										2.47
FLAT TOP	R	•	•	•	•	•	•	•	•	•	•	•	•	•	•	4 10	•	•	•	•	•	•	•	•	•	•	•	2.59	.09			W13.07
FLEMING EXP STATION		.30	.19				.08	.74			.03							.01				.05										1.40
FLEMING EXP STATION	R	.40					.08	.65														.03										1.16
FLINTSTONE		1.35	T					.65		.15	T						.34			.32	.54	.18	T					.03					3.50
FOLKSTON			.20					-	.03													.10										-
FOLKSTON	R	.21					.16	.91														.08										1.36
FOLKSTON 9 SW		.25					.02	.93																								1.20
FORT GAINES		.80						.40										T				.23										1.43
FORT VALLEY		.33	.15					.80			.05						T	.24				.30										1.87
FRANKLIN		.58						.52			.07							.48				.68										2.33
GAINESVILLE		.25	.17					.60			03						.06	.38			.09	.45						T				2.03
GLENNVILLE		.49					T	.50			.03							.03				.13										1.18
GOAT ROCK		.13	.22					.35			.17							.12				.33										1.32
GREENSBORO		.03						.89			.02							.25				.85										2.04
GRIFFIN		.61	.10					.39									.06	.21				.54										1.91
HAMILTON 6 W	R	-	-	-	-	-	.05	.32		.04							.04	.10				.78										-
HARLEM	E	.34					.06	.34									.14	.20			.33											1.41

See reference notes following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
FEBRUARY 1951

Station		Day of month																												Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HARTWELL 3 W		.45					.20	1.14		•	.16						.10					1.93										3.98
HAWKINSVILLE		T	.36					.63	T		.05							.02				.15										1.21
HAZLEHURST	R	.70					.14	1.13														.16										2.13
HEMPTOWN GAP		.70	.05					.78		•	.16						.06			.25	.57	.31	.01					.08	.04			3.01
HOGGARDS MILL		.29	.09		T	T		.73		T	.30	T									T	.02	T	T								1.43
JACKSON DAM	R	.29					.26	.50									.08	.15			.75	.03										2.06
JASPER		.83	.25					.83			.05						.10	.19		.02	.21	.54										3.02
JASPER 7 W	R	1.00					.05	.90									.16	.04		.21	.28											2.64
JESUP	R	.31					.05	.77														.05										1.18
JOHNTOWN	R	1.38					.29	.93									•	.60		.37	.68											4.25
JONESBORO		.48	.02					T			.50							T	.36	T		.87										2.23
KINGSTON		1.30						1.36			T						.16	.11			T	.70										3.63
LAFAYETTE		1.10						1.12			.12							.34		.20	.50	.60						.05				4.03
LAFAYETTE	R	.72					.66	.49		.09							.30			.62	.55							.05				3.48
LA GRANGE		.40	T					.38		.12	.01						.06	.30			.21	.02										1.48
LA GRANGE 5 W	R	-	-	-	-	-	-	-	-	-																						-
LIME BRANCH	R	.80					.08	.92								.02	.15			.20	1.25											3.42
LINCOLNTON		.04	.37					1.22			T							.32				.39										2.34
LITTLE HIGHTOWER		.60	.30					.67		•	.16						.15	.27		•	.42	.53						.03	.08			3.21
LOUISVILLE		.59					.25	.60			.05							.09				-										-
LOUISVILLE	R	.52					.46	.39		.03								.08				.39										1.87
LUMBER CITY		.01	.58					.64														.21										1.44
LUMPKIN 3 S		.23					.30	.12		.22								.10				.30										1.27
MACON WB AIRPORT		.39					.57	.22		.07	T						T	.24			T	.20										1.69
MACON		T	.40					1.21			T							•					.45										2.06
MAYSVILLE		.11	.37					.72			T						T	.47			T	.38										2.05
MIDVILLE			.40					.98	.10		.16											.20										1.84
MILLEDGEVILLE		.02	.39					.95			.11							.13	T			.41										2.01
MILLEN		.60					T	.76														T										1.36
MONTEZUMA			.53					.41			.10							.15				.48										1.67
MONTICELLO		.49					.20	.42		.01	.01						.03		.12			.85										2.13
MOULTRIE		.48	T				T	1.58													T	.06										2.12
MOUNT VERNON 2 W			1.10					1.24														.12										2.46
NEEL GAP	R	.72					.44	.52		.10							.44	.01		.22	.70	.06					.02					3.23
NEWNAN		.39	.03					.48									.04	.42				.83							.02			2.21
NEWTON EXP STN PTPD	R	.81					.29	.08		.01												.21									•	1.40
NOONTOOTLA CREEK		1.12	T					.90			.10							.33		.10	.67	.45							.05			3.72
NORCROSS 4 N		.27	.47					.62			.03						.07	.53	T			.80							.01			2.80
NOTTELY DAM		.70	.05					.68		.16	.11						.06	•		.37	.66	.30						.03	.10			3.22
PEARSON	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				.06										-
PINE MOUNTAIN VLY		.40						.36														1.27										2.03
QUITMAN		T	.60					.78														.20										1.58
RESACA		1.72	08					.08			.06						.15	.30	.02	.05	.60	.34							.05			3.45
RISING FAWN		1.37	.05					.80		.04	.08						.11	.05		.17	.93	.35						.03	.07			4.05
ROME		1.55	.13					1.20			T						.14	.24		.02	.14	.25							T			3.67
ROME 8 SW	R	1.59					•	1.36									.29			.08	.42											3.74
ROME WB AIRPORT	R	1.24					.01	1.00		T							.43	T	.01	.50	.28	T						T				3.47
SAVANNAH USDA PL GD		.01	.38	.01		T		.74	.03		.03						.01	T			T	.06		T								1.27
SAVANNAH WB AP	R	.38	T				.01	.73		T	T						T	T				.04										1.16
SAVANNAH BEACH 2 N		.30	.11				.03	.46										.02				.03										.95
SPARTA			54					1.12			.05							.14				1.10										2.95
SPARTA NO 2	R	.52					.59	.51		.02								.17			.60	.58										2.99
STANLEY GAP	R	.95						.85		.17							.40			.56	.49	.05							.09			3.56
SUCHES		1.16	.14					1.41			.13						.21	.40			.28	1.09										4.82
SUMMERVILLE		1.19	.07					.94		T	.03						.09	.24	.03	.10	.47	.67	T						T			3.83
SWAINSBORO		.07						1.35			T											.08										1.50
SWEET GUM	R	.70					.60	.24		.29							.50			.52	.21	.02						.03	.09			3.20
SYLVANIA	R	.40					.02	.55										.03				.06										1.06
TALBOTTON		.56						.42														1.12										2.10
TALLAPOOSA 2 NW		.73						.78			T						T				.15	1.72										3.38
TAYLORSVILLE		1.22						.94									.17	.11			.12	.88						T				3.44
THE ROCK	R	.31					.35	.17									.05	.10			.42											1.40
THOMASVILLE		.69	.02				.13	1.43		.01	T											.20										2.48
TIFTON 2 N			.70					1.50														.25										2.45
TITUS		.65	.30					.70		.04	.31						.18	.35		.02	.41	.53						.03	.17			3.69
TOCCOA		.23	.37					.63			.11						.07	.62	.01	.01	.10	.58							.01			2.74
TRAY MOUNTAIN	R	1.01					.35	.77		.04							.40	.01		.25	.87	.08										3.78
TUNNEL HILL		2.00	.01					.87		•	.13						.01	.10		.06	.44	.43	.02					.05				4.12
VALDOSTA	R	.49					.26	.38														.21										1.34
VALDOSTA WB AIRPORT		.54					.33	.40		T							T					.13							T			1.40
WALESKA		1.11						-														.65						.27				-
WASHINGTON		•	•					1.92			T							•	•			.80										2.72
WATKINSVILLE SCS 3	R	.43					.20	.43		.03							.17	.26			.60	.05										2.17
WAYCROSS			.41					.60														.04										1.05
WAYNESBORO		-						-			-								.10			.47										-
WEST POINT		.15						.31			.17						T	.42				.08										1.13
WINDER 3 NW	R	.73					.30	.70								.01	.42	.12			.39											2.67
WOODBURY		-	T					.54			.10						.09	.11				.34										-
WOODSTOCK		1.13	.10					1.00									.09	.35				.84										3.52
YOUNG HARRIS		.64	.09					.82		T	.10				.08		.07	.10	.01		.59	.42			.01		.01	.03	.15			3.11

See reference notes following Station Index

Table 4

HOURLY PRECIPITATION

GEORGIA
FEBRUARY 1951

Station		A. M. Hour ending												P. M. Hour ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
													—1st—													
ABBEVILLE									•	•	•	•	•	•	•	.49										.49
ADAIRSVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALBANY WB AIRPORT	6									•	•	•	▪	•	.45											-
ALLATOONA DAM				.03	.01	.11	.55	.72	.01	.04																1.47
ALMA CAA AIRPORT	6									•	•	•	•	▪	.25	•	•	•	•	•	.24					
AMERICUS SCS R 7										.22	.06	.02	.01		.01											.32
ATLANTA WB AIRPORT			.01			.02		.11	.26	.08	.01															.49
ATLANTA WB CITY		.01	.01	.01	.02	.04	.01	.30	.20	.03																63
AUGUSTA WB AIRPORT			.01									.16	.17	.09	.14	.03										.60
BAINBRIDGE										.16		.01	.01	.02												.20
BELLVILLE													.14	.01	.10	.11	.09									.45
BRASSTOWN BALD		•	•	•	•	•	•	▪	.60	•	•	•	•	•	•	•	•	•	▪	•	•	•	•	•	•	•
BRUNSWICK CAA AP																.04	.01	.01	.04	.10						.20
BUENA VISTA								.01	.27	.05	.02	.02														.37
BURTON DAM	//	.02	.01	.01	.01	.02	.04	.06	.16	.30	.13	.01	.01		.01											.79
CANTON			.01	.01	.01	.18	.17	.38	.26		.04															1.06
CARNESVILLE									.01	.16	.07	.05	.02													.31
CARROLLTON		.01	.01	.04	.04	.14	.30	.12	.03	.02	.05															.76
CAVE SPGS 4 SSW		.10	.08	.20	.54	.14	.04	.03	.05	.04	.06															1.28
CHATSWORTH			.04	.01	.19	.36	.41	.16	.42	.08	.03															1.70
CLERMONT 3 S							.04	.05	.26	.12	.01															.48
COLUMBUS WB AIRPORT							.04	.06	.23	.04																.37
COOLIDGE											.50	.10	.06	.05	.03	.01										.75
COOPER GAP			.03	.01	.02	.23	.16	.29	.29	.11	.05															1.19
DALLAS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANBURG 4 NNE									.01	.01	.16	.19	.02	.04												.43
DAWSONVILLE			.01	.01	.01	.02	.04	.14	.25	.18	.03															.69
DOLES										.20	.01	.01	.02	.06		.02										.32
DUBLIN NO 2											.11	.10	.07	.07	.02											.37
EDISON								.01	.40	.05	.03	.02	.01	.01												.53
FARGO													.01		.23	.02	.05	.15	.11	.07						.64
FIELDS CROSS ROADS					.01	.06	.04	.22	.19	.03	.02															.57
FLAT TOP		•	•	•	•	•	•	•	•	▪	•	•	•	•	•	•	•	▪	2.41		•	•	•	•	•	•
FLEMING EXP STATION			.06	.02	.13	.06	.10	.03																		.40
FOLKSTON															.08	.02	.03	.03	.05							.21
HAMILTON 6 W														-	-	-	-	-	-	-	-	-	-	-	-	-
HARALSON			.01		.02			.07	.20	.02	.01	.01														.34
HAZLEHURST												.34	.04	.05	.12	.11	.04									.70
JACKSON DAM										.20	.09															.29
JASPER 7 W					.01	.14	.37	.16	.27	.03	.02															1.00
JESUP														.07	.03	.05	.09	.06	.01							.31
JOHNTOWN		•	•	•	•	•	•	•	•	•	•	•	1.38													1.38
LAFAYETTE		.03	.08	.09	.10	.01	.04	.13	.13	.11																.72
LA GRANGE 5 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH		.09	.05	.05	.07	.34	.03	.06	.02	.08	.01															.80
LOUISVILLE												.18	.18	.12	.03	.01										.52
LUMPKIN 3 S									.11	.09	.01	.02														.23
MACON WB AIRPORT										.21	.12	.02	.04													.39
NEEL GAP					.07	.12	.11	.20	.19	.02	.01															.72
NEWTON EXP STN PTPD								.02	.65	.05	.02	.05	.01		.01											.81
PEARSON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME 8 SW		.05	.11	.07	.85	.30	.08	.05	.06	.02																1.59
ROME WB AIRPORT		.07	.12	.16	.40	.27	.10	.03	.03	.05	.01															1.24
SAVANNAH WB AP														.04	.05	.11	.09	.09								.38
SPARTA NO 2			.03		.01	.01					.24	.15	.02	.06												.52
STANLEY GAP							.10	.30	.26	.29																.95
SWEET GUM							.13	.27	.20	.02	.08															.70
SYLVANIA				.02	.01								.08		.07	.15	.05	.01	.01							.40
THE ROCK		.01	.01	.02			.01		.17	.07	.01	.01														.31
TRAY MOUNTAIN					.03	.01	.18	.16	.21	.30	.07	.05														1.01
VALDOSTA											.01	.26	.02	.09	.04	.06	.01									.49
VALDOSTA WB AIRPORT	6									•	•	•	•	•	.40	•	•	•	•	•	.14					
WATKINSVILLE SCS 3					.01			.01		.24	.11	.04	.02													.43
WINDER 3 NW		•	•	•	•	•	•	•	•	•	•	•	.73													.73
													—2d—													
BRASSTOWN BALD		•	•	•	•	•	•	•	.44																	1.04
													—3d—													
EDISON														-	-	-	-	-	-	-	-	-	-	-	-	-
													—6th—													
ABBEVILLE																.10	.03	.05		.02	.12			.01	.18	.51
ALBANY WB AIRPORT	6													•	•	•	•	•	•	•	.09	•	•	•	•	
ALLATOONA DAM																•	•	•	•	.05		.01	.01	.01	.07	.15
ALMA CAA AIRPORT	6																			•	.27	•	•	•	•	
AMERICUS SCS R 7															.03	.11		.02					.20	.04		.40
ATLANTA WB AIRPORT																				.01		.01	.01		.03	.06
ATLANTA WB CITY																									.04	.04
AUGUSTA WB AIRPORT																		.02	.04	.05	.06	.01	.08	.05	.18	.49
BAINBRIDGE													.05	.02	.02	.02					.01	.09	.10	.25	.19	.75
BELLVILLE																		.01							.01	.02
BRASSTOWN BALD														.03	.01	.03	.04	.08	.22	.04	.08	.19	.09	.08		.89
BRUNSWICK CAA AP																					.01				.01	.02
BUENA VISTA																.02	.01						.28	.04		.35
BURTON DAM	//																			.03	.03	.09	.06	.04	.11	.36
CANTON																				.01	.02	.15	.01		.08	.27
CARNESVILLE																		.01	.02	.05	.01	.08		.05	.04	.26
CARROLLTON																					.01	.01		.03	.11	.16
CAVE SPGS 4 SSW															.01										.05	.06
CLERMONT 3 S																						.07	.01	.03	.01	.12
COLUMBUS WB AIRPORT																							.01		.01	.02
COOLIDGE																	.01	.04					.01	.09	.11	.26
COOPER GAP																				.03	.02	.10	.11	.11	.23	.60
DANBURG 4 NNE														.01					.01	.09	.04	.14	.10	.16	.04	.59
DAWSONVILLE																				.01	.02	.01	.03	.03	.07	.17
DOLES														.01	.05								.07	.13	.10	.36
DUBLIN NO 2															.01	.01	.09	.05	.01		.10	.02	.01	.01	.06	.37
FARGO																						.06			.06	.12
FIELDS CROSS ROADS														•	•	•	•	•	•	•	•	•	•	•	•	•
FLEMING EXP STATION																.01	.04	.01	.01						.01	.08
FOLKSTON																					.01		.01	.01	13	.16
HAMILTON 6 W																						.01	.01	.02	.01	.05
HARALSON																						.02	.01	.01	.02	.06
HAZLEHURST																.01	.04			.01	02	.01	.01	.03	.01	.14
JACKSON DAM																	.03	.03	.01	.05	.01		.04	.02	.07	.26
JASPER 7 W																				.01	.01			.02	.01	.05
JESUP																					.03				.02	.05
JOHNTOWN																							.09	.15	.05	.29
LAFAYETTE																						.04	.01	.14	.47	.66
LIME BRANCH																									.08	.08

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour ending												P. M. Hour ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LOUISVILLE																.01	.01	.03	.18	.02		.10	.04	.05	.02	.46
LUMPKIN 3 S															.02	.02					.01	.03	.21	.01		.30
MACON WB AIRPORT																	.09	.04	.01	.02	.05	.01		.10	.25	.57
NEEL GAP																				.03		.10	.07	.07	.17	.44
NEWTON EXP STN PTPD													.01	.01			.03	.01			.01	.13	.07	.01	.01	.29
ROME 8 SW																				*	*	*	*	*	*	*
ROME WB AIRPORT																									.01	.01
SAVANNAH WB AP																		.01								.01
SPARTA NO 2														.01				.03	.05	.02	.09	.30	.06	.01	.02	.59
SWEET GUM																			.01				.02	.27	.30	.60
SYLVANIA																								.01	.01	.02
THE ROCK																.01	.03	.02	.02			.01	.03	.06	.17	.35
TRAY MOUNTAIN																						.09	.01	.20	.05	.35
VALDOSTA												.01	.11	.02			.01	.03	.06	.01	.01					.26
VALDOSTA WB AIRPORT	6									*	*	*	*	*	.11	*	*	*	*	*	.22	*	*	*	*	
WATKINSVILLE SCS 3																	.02	.02	.03	.01	.05	.01		.04	.02	.20
WINDER 3 NW																			.02	.09	.04	.01	.01	.08	.05	.30
														—7th—												
ABBEVILLE		.32	.10	.03	.01	.05	.05																			.56
ALBANY WB AIRPORT	6	*	.20	*	*	*	*	*	.20																	
ALLATOONA DAM		.07	.06	.69	.24	.19																				1.25
ALMA CAA AIRPORT	6	*	.02	*	*	*	*	*	.90																	
AMERICUS SCS R 7				.02	.08																					.10
ATLANTA WB AIRPORT		.09		.02	.25	.05	.02																			.43
ATLANTA WB CITY		.05	.01	.23	.07																					.36
AUGUSTA WB AIRPORT		.13	.15	.02		.05	.04	.03	.09																	.51
BAINBRIDGE		.01		.01	.21														-	-	-	-	-	-	-	-
BELLVILLE		.01	.06	.01	.11	.04	.01	.09	.04	.01																.38
BRUNSWICK CAA AP		.08	.22	.06					.83	.03																1.22
BUENA VISTA		.02	.01	.09	.07																					.19
BURTON DAM	//	.08	.07	.14	.04	.21	.09	.01																		.64
CANTON		.03	.05	.25	.14	.13	.01																			.61
CARNESVILLE		.03	.02	.22	.05	.24	.12	.01																		.69
CARROLLTON		.05	.01	.13	.05	.04	.01																			.29
CAVE SPGS 4 SSW		.53	.12	.24	.03	.02																				.94
CHATSWORTH		.23	.27	.12	.17	.03																				.82
CLERMONT 3 S		.09	.06	.14	.09	.09																				.47
COLUMBUS WB AIRPORT			.01	.18	.01	.01																				.21
COOLIDGE		.41	.37		.01	.31	.01																			1.11
COOPER GAP		.20	.13	.12	.06	.10	.02																			.63
DANBURG 4 NNE		.02	.05	.02	.01	.01	.14	.02																		.27
DAWSONVILLE		.09	.10	.06	.07	.09	.01																			.42
DOLES		.02	.06	.02	.10	.05	.01																			.26
DUBLIN NO 2		.15	.07	.01	.04	.01	.03	.12																		.43
FARGO					.05	.08	.10	.45		.05																.73
FIELDS CROSS ROADS		*	*	*	*	*	*	*	.60																	.60
FLEMING EXP STATION		.10	.11	.20	.01			.06	.10		.07															.65
FOLKSTON		.14	.01	.01			.01	.51	.21	.02																.91
HAMILTON 6 W			.05	.18	.05	.01	.03																			.32
HARALSON		.01	.01	.04	.22	.03	.03																			.34
HAZLEHURST			.01	.10	.68	.01	.18	.15																		1.13
JACKSON DAM		.06	.03	.14	.06	.19	.02																			.50
JASPER 7 W		.11	.32	.17	.20	.08	.02																			.90
JESUP		.11	.01	.01		.16	.02	.36	.10																	.77
JOHNTOWN		.04	.11	.10	.08	.26	.21	.11	.01	.01																.93
LAFAYETTE		.17	.12	.13	.03	.02	.01			.01																.49
LIME BRANCH		.32	.36	.12	.11	.01																				.92
LOUISVILLE		.12	.07	.03	.02	.06	.07	.02																		.39
LUMPKIN 3 S		.03		.08	.01																					.12
MACON WB AIRPORT		.01		.01	.10	.10																				.22
NEEL GAP		.24	.02	.08	.15	.03																				.52
NEWTON EXP STN PTPD			.01	.03	.01	.01	.01			.01																.08
ROME 8 SW		*	*	*	*	*	*	*	*	*	*	*	1.36													1.36
ROME WB AIRPORT		.63	.20	.13	.04																					1.00
SAVANNAH WB AP		.09	.08	.17	.01			.01	.35	.02																.73
SPARTA NO 2		.16	.02	.01	.03	.14	.15																			.51
STANLEY GAP			.20	.30	.10	.20	.05																			.85
SWEET GUM		.19	.04	.01																						.24
SYLVANIA		.01	.05	.19	.01	.02	.01	.11	.11	.04																.55
THE ROCK		.01	.07	.01	.06	.02																				.17
TRAY MOUNTAIN		.15	.27	.03	.19	.09	.04																			.77
VALDOSTA				.05	.08	.03	.21	.01																		.38
VALDOSTA WB AIRPORT	6	*	.01	*	*	*	*	*	.39																	
WATKINSVILLE SCS 3			.04		.06	.26	.06	.01																		.43
WINDER 3 NW		.01	.07	.11	.02	.44	.04	.01																		.70
														—9th—												
ALMA CAA AIRPORT	6																					*	*	*	*	
AMERICUS SCS R 7																				.12						.12
AUGUSTA WB AIRPORT																				.03	.04	.02	.01	.01	.01	.12
BRASSTOWN BALD						.01	.03	.01		.02	.08	.06														.21
BUENA VISTA																		.01	.02							.03
BURTON DAM	//										.02	.02	.04								.01	.04				.13
CARROLLTON																.01										.01
CHATSWORTH										.04	.04	.01	.02													.11
COLUMBUS WB AIRPORT																		.05	.01	.01	.01					.08
COOPER GAP												.01	.03	.02												.06
DAWSONVILLE																.01	.02						.01			.04
FARGO											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON 6 W														.01				.02			.01					.04
LAFAYETTE										.03	.02	.03	.01													.09
LOUISVILLE																					.01	.01	.01			.03
LUMPKIN 3 S																	.01	.05	.11	.03	.01	.01				.22
MACON WB AIRPORT																			.01	.04	.01	.01				.07
NEEL GAP						*	*	*	*	*	*	*	*	.10												.10
NEWTON EXP STN PTPD																					.01					.01
SPARTA NO 2																			.02							.02
STANLEY GAP							*	*	*	*	*	.17														.17
SWEET GUM						*	*	*	*	*	*	*	*	*	.29											.29
TRAY MOUNTAIN						*	*	*	04																	.04
WATKINSVILLE SCS 3																		.01		.01	.01					.03
														—10th—												
ALMA CAA AIRPORT	6	*	02																							
EDISON			-	-	-	-	-	-	-	-	-															-
														—12th—												
DALLAS			-	-	-	-		-	-	-	-	-	-	-	-		-	-	-							-

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—14th—																									
ADAIRSVILLE	-	-	-	-	-	-	-	-	-	-	-														-
—15th—																									
ATLA'TIC WB CITY																								*	*
CAVE SPGS 4 SSW																								.02	.02
FIELDS CROSS ROADS																						.01	.01	.03	.02	.07
FARGO	*	*	*	*	*	*	*	1.41												.03					4.10
LIME BRANCH																								.02	.02
WINDER 3 NW																		.01							.01
ADAIRSVILLE	.03	.01	.02	.06	.03	.01				.04		.01	.03	.06											.30
ALLATOONA DAM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.65					.65
ATLANTA WB AIRPORT		.01	.01		.01								.04	.02	.02		.01	.03		.04	.01	.03	.06	.07	.36
ATLANTA WB CITY	*	*	*	*	*	.04				.01	.01	.01	.06	.01	.01		.01	.02		.04	.02	.07	.06	.02	.39
AUGUSTA WB AIRPORT																							.01	.01	.02
BRASSTOWN BALD																.04	.06	.08							.18
BURTON DAM //					.01	.07	.01	.06				.01	.09		.01	.08	.08	.05	.07	.02	.05	.01	.04		.66
CANTON	.03	.01	.04	.03	.06				.01	.01	.06	.01		.01	.06	.07					.05				.45
CARNESVILLE														.01	.03	.02	.03	.01	.06	.02	.05	.02	.03	.08	.36
CARROLLTON	.01			.01	.01			.01	.01	.01	.03	.01				.01	.01			.01	.01	.08	.01	.01	.24
CAVE SPGS 4 SSW	.01			.01				.01	.02	.01		.02	.07	.01						.02					.18
CHATSWORTH		.01	.01	.02	.03				.01	.01	.01	.03	.06	.02		.01									.22
CLERMONT 3 S													.01	.01	.02	.06	.06	.10		.01	.07		.01		.35
COLUMBUS WB AIRPORT													.01											.04	.05
COOPER GAP				.05	.04	.01		.02			.02	.06	.01	.03	.09	.11	.08	.01		.01	.01	.01		.01	.57
DALLAS	.03	.01	.02	.03	.01					.01	.02	.09													.22
DANBURG 4 NNE																				.01	.01	.05	.01	.01	.09
DAWSONVILLE		.01	.01	.05	.02	.01						.06		.01	.04	.07	.07	.07		.01					.43
FIELDS CROSS ROADS	.03	.01	.01				.03	.02	.01		.01	.08	.04	.01		.03	.02	.03	.01	.01					.35
FLAT TOP					.03			.03		.02	.02	.02	.26	.10	.10	.03				.01	.03			*	*
HAMILTON 6 W															.03									.01	.04
HARALSON				.03	.02										.01								.02	.06	.14
JACKSON DAM																			.01	.02	.02	.01		.02	.08
JASPER 7 W	.01	.02	.02	.04	.03					.03	.01														.16
JOHNTOWN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LAFAYETTE			.01	.01	.01	.01		.01	.05	.05	.04	.02	.04		.02	.01	.01			.01					.30
LIME BRANCH		.01		.02	.01			.01	.02	.03			.01	.01				.01		.01	.01				.15
NEEL GAP							.01	.05				.05	.03		.03	.12	.12	.01				.02			.44
PEARSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
ROME 8 SW	.02			.02					.04	.03	.01	.03	.06	.05	.01	.01	.01								.29
ROME WB AIRPORT	.02	.02	.01	.05			.01	.02	.02	.03	.01	.12	.06	.04	.01			.01							.43
STANLEY GAP				.01		.03		.05					.08		.14	.05				.04					.40
SWEET GUM			.03		.06			.01			.06		.04	.10	.12	.02	.01			.04	.01				.50
THE ROCK				.02	.01																			.02	.05
TRAY MOUNTAIN												.12				.10	.11	.05		.01	.01				.40
WATKINSVILLE SCS 3																				.10		.02		.05	.17
WINDER 3 NW														.03	.04		.01	.04	.03	.04	.08	.03	.07	.05	.42
—17th—																									
AMERICUS SCS R 7		.02	.06					.02																	.10
ATLANTA WB AIRPORT	.07	.01	.01		.01																				.10
ATLANTA WB CITY	.07	.02	.02	.01	.01																				.13
AUGUSTA WB AIRPORT								.03	.01	.01															.05
BUENA VISTA		.04	.02	.01	.02	.04		.02	.01	.01	.01														.18
CARNESVILLE	.04	.03	.01	.01	.01																				.10
CARROLLTON		.01	.01	.01																					.03
CLERMONT 3 S	.01	.04																							.05
COLUMBUS WB AIRPORT	.07	.05	.01	.02																					.15
COOPER GAP	.01																								.01
DANBURG 4 NNE		.02	.09	.04		.02	.01																		.18
DUBLIN NO 2				.01	.01	.01																			.03
HAMILTON 6 W	.02	.04	.03	.01																					.10
HARALSON	.08	.08	.04																						.20
JACKSON DAM	.07	.04	.02		.01	.01																			.15
JASPER 7 W											.02	.02													.04
JOHNTOWN	*	*	*	*	*	*	*	*	*	.60															.60
LOUISVILLE							.01	.01	01	.05															.08
LUMPKIN 3 S		.06	.02		.01	.01																			.10
MACON WB AIRPORT		.01	.02	.11	.02		.03	.05																	.24
NEEL GAP		.01																							.01
SPARTA NO 2			.01	.03	.07	.02	.01	.01	.01	.01															.17
SYLVANIA								.03																	.03
THE ROCK			.05	.03	.01	.01																			.10
TRAY MOUNTAIN		.01																							.01
WATKINSVILLE SCS 3	.05	.11	.01	.07	.02																				.26
WINDER 3 NW	.03	.06	.03																						.12
—18th—																									
ROME WB AIRPORT					.01																				.01
—19th—																									
ADAIRSVILLE															.07	.02	.01	.01	.05						.16
BRASSTOWN BALD								.01			.04	.05		.08	.07	.04	.06	.05	.09	.06	.08	.08	.04		.75
BURTON DAM //													.01			.01	.05	.05	.06	.13	.02				.33
CANTON														.08	.08	.04									.20
CAVE SPGS 4 SSW																.01	.01	.01	.01						.04
CHATSWORTH							.03	.08	.02			.01	.05	.01	.01	.07	.04	.03	.04	.07	.02			.01	.49
CLERMONT 3 S																.01									.01
COOPER GAP									.02	.01	.07	.01	.01		.01	.03	.03	.03	.01	.02	.01	.01			.27
DALLAS														.01	.01										.02
DANBURG 4 NNE																								.16	.16
DAWSONVILLE											.01					.04	.02								.07
FIELDS CROSS ROADS														.04	.04									.02	.10
JASPER 7 W															.06	.02	.02	.01	.10						.21
JOHNTOWN																			*	*	*	*	*	.37	.37
LAFAYETTE					01	06	08			.03	.02	.02		.01	.02	.02		.04	.05	.04	.08	.09	.04	.01	.62
LIME BRANCH														.01	.18			.01							.20
NEEL GAP													.03			.08	.03	.01	.01	.02	.04				.22
ROME 8 SW																			*	*	*	*	*	.08	.08
ROME WB AIRPORT														.18	.06	.03	.08	.06	.04	.03		.01	.01		.50
STANLEY GAP									.03			.07		.02	.01		.13	.05	.01	.11	.11	.01	.01		.56
SWEET GUM							.02	.02					.05		.01		.03	.07	.05	.15	.12				.52
TRAY MOUNTAIN													.03			.04	.09	.01	.01	.03	.01		.03		.25
—20th—																									
ADAIRSVILLE																				.11	.11	.06			.28
ALLATOONA DAM																				.49	14				.63
ATLANTA WB AIRPORT																					.25	1.94	.15		2.34

See reference note following Station Index.

Table 4-Continued

HOURLY PRECIPITATION

GEORGIA
FEBRUARY 1951

Station		A. M. Hour ending												P. M. Hour ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ATLANTA WB CITY																						.60	.67	.10		1.37
BRASSTOWN BALD								.03														.12	.20	.17	.03	.55
BURTON DAM	//																			.01		.14	.29	.13	.04	.61
CANTON																					.01	.66	.11	.03		.81
CARNESVILLE																							.11	.18	.02	.31
CARROLLTON																						1.15	.63	.01		1.79
CAVE SPGS 4 SSW																						.36	.05	.02	.01	.44
CHATSWORTH		.01																			.10	.53				.64
CLERMONT 3 S													.01				.01					.22	.18	.08		.50
COLUMBUS WB AIRPORT																								.12	.22	.34
COOPER GAP											.01	.01	.03								.07	.38	.20	.05		.75
DALLAS																						1.09	.13			1.22
DANBURG 4 NNE		.05	.03		.01																					.09
DAWSONVILLE																						.28	.11	.13		.52
FIELDS CROSS ROADS																					.20	.17	.12		.03	.52
HARALSON																								.33		.33
JACKSON DAM																								.46	.29	.75
JASPER 7 W																					.08	.12	.08			.28
JOHNTOWN												.03	.06								.10	.32	.16	.01		.68
LAFAYETTE																			.01	.09	.44	.01				.55
LA GRANGE 5 W														-									.08	.13		-
LIME BRANCH																					1.10	.13	.01		.01	1.25
NEEL GAP						.03							.02	.02									.12	.08	.01	.70
ROME 8 SW																				.01	.36	.03	.02			.42
ROME WB AIRPORT																				.02	.20	.04	.02			.28
SPARTA NO 2																									.60	.60
STANLEY GAP																		.02			.03	.25	.15	.04		.49
SWEET GUM		.03																		.09	.04	.05				.21
THE ROCK																							.01	.31	.10	.42
TRAY MOUNTAIN						.02							.02	.08							.10	.40	.19	.06		.87
WATKINSVILLE SCS 3																							.03	.54	.03	.60
WINDER 3 NW																							.18	.20	.01	.39
													-21st-													
ABBEVILLE		•	•	•	•	•	•	•	•	•	•	•	.16													.16
ALBANY WB AIRPORT	6			•	•	•	•	•	.11																	
ALMA CAA AIRPORT	6			•	•	•	•	•	.08																	
AMERICUS SCS R 7		.20																								.20
AUGUSTA WB AIRPORT		.35	.15	.05	.05																					.60
BELLVILLE					.02	.07	.01																			.10
BRASSTOWN BALD												.02					.02									.04
BRUNSWICK CAA AP								.03	.03																	.06
BUENA VISTA		.25		.01	.01																					.27
COOLIDGE					.08	.03																				.11
DOLES			.01	.04	.01																					.06
DUBLIN NO 2			.05	.06	.02	.01																				.14
EDISON		.12	.04																							.16
FARGO		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									-
FLEMING EXP STATION								.02	.01																	.03
FOLKSTON						.01	.01	.03	.03																	.08
HAMILTON 6 W		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.78							.78
HAZLEHURST					.14	.02																				.16
JACKSON DAM		.03																								.03
JESUP							.04	.01																		.05
LOUISVILLE			.27	.10	.02																					.39
LUMPKIN 3 S		.29	.01																							.30
MACON WB AIRPORT		.17	.03																							.20
NEEL GAP								.04						.01					.01							.06
NEWTON EXP STN PTPD		.10	.11																							.21
PEARSON					.01	.04	.01																			.06
SAVANNAH WB AP							.02	.02																		.04
SPARTA NO 2		.52	.05	.01																						.58
STANLEY GAP							.03	.02																		.05
SWEET GUM						.02																				.02
SYLVANIA																	.01	.01	.03	01						.06
TRAY MOUNTAIN								.05	.03																	.08
VALDOSTA					.06	.14	.01																			.21
VALDOSTA WB AIRPORT	6			•	•	•	•	•	.13																	
WATKINSVILLE SCS 3		.05																								.05
													-26th-													
NEEL GAP																								.02		.02
													-27th-													
BRASSTOWN BALD							.03	.06	.01																	.10
CAVE SPGS 4 SSW															.02							.01	.01			.04
CHATSWORTH					.04																					.04
COOPER GAP						.02																				.02
DAWSONVILLE															.05											.05
FLAT TOP		•	•	•	•	•	•	•	•	•	•	•	•	1.94												2.59
LAFAYETTE			.02	.01	.01		.01																			.05
SWEET GUM						.03																				.03
													-28th-													
BAINBRIDGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRASSTOWN BALD								.04	.04																	.08
FLAT TOP				•	•	•	•	•	.09																	.09
STANLEY																										
STANLEY GAP															.09											.09
SWEET GUM						.09																				.09

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX			45	45	53	61	65	57	41	55	47	58	71	75	76	72	62		80	82	79	62	70	69	71	76	79	77				65.1
	MIN			24	18	22	23	41	22	22	26	23	30	32	40	43	46	47		52	53	56	35	33	35	37	44	47	52				36.1
ALAPAHA EXP STATION	MAX	65	68	35	40	55	60	60	60	48	62	58	60	71	74	77	75	58	76	81	80	77	67	71	72	73	75	77	75				66.1
	MIN	62	16	19	20	21	24	36	23	24	27	30	30	32	38	43	48	52	56	48	51	56	34	33	36	36	39	42	48				36.6
ALBANY	MAX	79	69	31	43	55	60	61	58	49	55	55	58	72	75	76	77	70	77	82	79	77	70	69	72	72	76	80	79				67.0
	MIN	67	16	18	22	29	37	53	25	24	39	34	35	42	48	48	54	55	57	55	59	56	39	43	47	46	48	53	55				43.0
ALBANY WB AIRPORT	MAX	69	31	44	54	60	62	60	47	56	52	58	72	75	77	76	62	78	81	81	77	68	69	72	73	76	78	79	81				66.7
	MIN	25	17	16	20	25	35	33	24	28	38	35	33	39	45	49	54	56	55	52	57	50	37	40	45	44	44	50	53				39.3
ALLATOONA DAM	MAX	51	51	24	40	55	59	47	36	40	39	39	49	56	70	71	51	44	63	73	65	65	51	61	61	68	72	75	78				55.5
	MIN	36	9	9	12	21	21	15	16	32	31	32	30	30	34	30	31	31	43	48	49	49	40	31	31	32	39	44	50				31.3
ALMA CAA AIRPORT	MAX	69	37	47	55	60	65	61	49	59	55	59	69	76	77	77	60	74	80	81	80	66	71	71	73	76	78	78	83				67.4
	MIN	30	19	23	18	21	36	35	24	27	40	30	31	39	39	42	50	51	50	49	52	50	36	33	38	37	40	45	48				36.9
AMERICUS	MAX	69	35	44	53	59	60	59	46	47	48	57	69	73	74	75	70	69	79	78	74	74	67	69	71	76	79	77	80				65.4
	MIN	34	14	15	18	26	35	45	21	27	37	35	32	39	44	49	51	55	55	50	57	53	36	40	44	42	43	55	53				39.5
ATHENS	MAX	58	32	43	51	60	57	56	40	39	34	51	69	72	76	67	53	58	74	75	69	67	67	65	68	73	77	75	74				60.7
	MIN	27	12	11	21	24	31	31	16	28	30	29	28	33	38	42	39	38	42	43	53	48	35	35	36	37	47	57	53				34.4
ATHENS COL OF AGRI	MAX	59	32	44	52	60	57	56	46	39	35	52	70	73	76	78	58	59	76	77	72	70	69	68	70	74	79	77	76				62.6
	MIN	29	12	9	16	18	27	43	17	28	31	31	25	30	35	37	40	39	39	40	52	49	32	30	33	35	42	55	52				33.1
ATHENS WB AIRPORT	MAX	58	31	41	50	55	55	55	39	37	34	49	67	70	74	60	44	58	73	73	68	57	66	64	66	72	76	73	72				58.5
	MIN	18	12	11	22	23	31	23	16	28	29	29	30	35	42	43	38	38	44	45	54	42	34	40	37	39	49	55	54				34.3
ATLANTA WB AIRPORT	MAX	60	24	41	49	58	55	56	37	40	38	50	69	71	74	63	48	60	75	73	71	57	63	65	69	73	76	65	72				59.0
	MIN	15	8	10	23	30	36	21	14	31	32	30	32	41	45	47	40	39	48	49	55	41	38	38	43	45	49	55	52				36.0
ATLANTA WB CITY	MAX	58	20	38	50	57	55	55	34	39	36	50	67	72	72	62	46	61	74	71	70	55	61	65	69	73	75	64	72				57.9
	MIN	13	6	10	19	31	39	18	13	30	30	28	38	43	51	46	38	38	52	54	53	40	36	38	48	50	50	56	55				36.5
AUGUSTA WB AIRPORT	MAX	67	35	44	52	59	63	59	46	45	40	55	69	75	77	63	52	64	76	81	78	68	67	66	67	75	78	80	78				63.5
	MIN	25	18	21	16	22	25	28	19	29	28	26	27	33	36	40	43	42	41	54	50	47	38	34	35	35	41	53	53				34.3
BAINBRIDGE	MAX	76	46	35	55	62	65	63	59	63	62	61	74	77	77	79	79	70	80	81	80	77	70	76	74	80	77	80	80				69.9
	MIN	39	18	16	17	21	35	49	21	22	42	34	31	39	40	41	53	53	47	50	60	56	40	40	44	42	44	50	51				39.1
BLACKBEARD ISLAND	MAX	65	53	46	50	55	59	66	53	55		54	62	68	68	63	52	63	65		70	68	62	61			74	81	73				61.9
	MIN	48	24	32	27	29	37	52	26	30		34	33	43	42	42	48	50	49		58	58	43	37			40	40	53				40.6
BLAIRSVILLE EXP STA	MAX	52	52	22	47	44	54	52	35	33	35	40	60	66	72	70	67	45	63	68	60	68	45	59	63	64	71	73	63				55.1
	MIN	38	2	1	16	12	21	24	8	9	24	21	21	22	26	30	33	34	30	40	52	43	28	22	23	27	34	34	40				25.5
BLAKELY	MAX	68	29	46	52	60	60	59	46	52	54	59	70	75	76	77	68	75	80	78	77	71	70	73	73	74	77	79	80				66.4
	MIN	28	10	13	22	28	36	43	23	28	39	33	34	41	45	49	53	56	56	57	60	53	38	40	45	49	45	55	55				40.5
BROOKLET 1 W	MAX	67	45	44	52	61	68	59	50	53	50	56	70	75	78	73	62	68	82	83	80	65	68	67	69	78	79	81	84				66.7
	MIN	45	20	28	21	25	35	47	23	27	37	28	32	39	42	44	47	52	52	50	55	56	40	37	38	39	43	51	55				39.6
BRUNSWICK	MAX	77	41	50	54	58	65	65	55	55	52	54	66	73	74	72	58	69	78	80	80	70	66	66	70	73	79	82	77				66.4
	MIN	52	24	31	30	33	42	54	27	33	43	33	36	43	45	45	51	49	51	53	52	57	44	41	46	47	49	51	51				43.3
BRUNSWICK CAA AP	MAX	76	40	49	50	55	63	66	46	54	48	50	63	70	70	67	54	62	69	69	68	70	60	63	63	71	74	79	74				62.3
	MIN	39	23	30	28	30	39	38	27	30	42	34	33	42	42	43	50	50	49	51	53	52	41	40	41	41	47	50	52				40.6
CAIRO 2 NNW	MAX	71	36	43	55	60	66	62	48	64	58	59	72	75	77	77	71	78	81	78	79	69	70	73	73	76	77	76	80				68.0
	MIN	36	17	17	21	27	37	48	25	27	39	35	34	40	44	50	53	55	51	52	57	56	38	41	45	41	43	50	54				40.5
CAMILLA	MAX	75	40	45	55	61	66	60	52	61	57	60	75	78	77	78	75	80	83	82	77	76	73	75	73	77	79	79	83				69.7
	MIN	39	17	16	20	24	40	50	24	28	43	33	34	42	43	51	54	55	56	53	59	55	37	39	45	44	43	49	52				40.9
CAMP STEWART	MAX	68	50	47	56	61	66	64	54	60	55	60	71	71	78	73	63	76	79	82	81	77	69	70	71	77	80	81	82				68.6
	MIN	48	20	29	20	25	36	51	24	29	38	29	30	41	41	43	48	51	53	51	55	59	38	35	37	39	45	51	53				40.0
CARLTON BRIDGE	MAX	40	52	33	42	52	59	58	48	48	38	35	54	68	73	77	61	42	58	74	77	71	57	68	64	68	73	78	78				58.8
	MIN	34	14	7	10	15	16	25	17	18	30	28	22	22	28	31	40	38	33	41	42	50	27	27	27	30	33	38	52				28.4
CARROLLTON	MAX	62	22	43	49	59	54	55	39	41	41	46	67	72	75	71	63	61	75	71	72	68	64	67	70	74	77	74	74				61.0
	MIN	19	7	8	16	20	34	31	14	25	31	30	25	35	36	40	41	39	47	50	57	45	36	33	37	37	49	54	53				33.9
CARTERSVILLE	MAX	55	27	40	49	57	57	53	38	40	41	53	70	72	75	75	65	63	76	75	72	71	62	64	69	74	78	75	72				61.4
	MIN	21	5	7	17	22	29	34	13	23	30	28	34	32	39	40	38	39	43	50	50	44	36	34	36	40	42	53	48				33.1
CEDARTOWN	MAX	45	25	39	50	57	55	53	40	41	42	51	70	71	77	71	66	62	77	66	73	70	65	67	71	76	78	72	75				60.9
	MIN	19	8	7	19	20	31	27	15	30	32	32	26	38	40	42	44	41	50	58	57	48	34	29	35	36	45	55	51				34.6
CLAYTON	MAX	49	29	44	45	54	47	47	40	35	33	53	67	70	73	63	52	59	64	58	64	59	66	63		71	75	68	63				56.0
	MIN	23	8	7	17	20	24	22	12	25	26	25	28	31	37	38	36	37	33	41	52	44	33	30	33	35	39	53	45				30.5
COLUMBUS	MAX	64	32	45	54	61	62	58	47	48	45	51	70	74	75	79	73	70	81	80	78	74	71	73	74	77	83	80	84				66.5
	MIN	31	16	13	19	26	36	42	21	32	35	36	30	39	40	45	51	51	51	51	52	53	38	38	46	42	45	51	51				38.6
COLUMBUS WB AIRPORT	MAX	68	26	45	51	60	61	58	46	47	47	49	69	72	75	76	56	68	78	77	75	64	68	71	71	75	77	77	80				63.8
	MIN	19	13	12	16	24	38	28	20	25	35	31	28	36	38	45	50	50	51	48	59	46	37	35	47	41	43	48	50				36.2
CORDELE	MAX		67	31	43	54		63	55	47	50	51	58	72	75	78		77	77		82	75		63	70	75	77	79	77				65.0
	MIN		11	13	20	23		31	22	23	36	32	30	35	42	45		50	55		53	53		37	36	42	45	51	54				36.5
CORNELIA	MAX	43	44	31		49	55	52	40				60	65		67	58	57	65	65	65	61	63	60	65	69	72	70					58.0
	MIN	30	7	9	22		28	37	12					33	44	45	34	35	41	45	53	44	33	36	40	41	51	50					35.0
COVINGTON	MAX	58	29	44	50	59	58	56	40	42	38	50	69	72	75	68	55	57	76	76	75	68	68	66	70	74	78	75	78				61.6
	MIN	26	10	8	17	21	32	35	16	27	31	30	25	32	35	40	39	39	41	44	53	42	35	33	35	36	45	55	56				33.5
CUTHBERT	MAX	74	30	44	52	59	59	58	49	52	52	57	70	74	75	77	72	73	80	79	75	74	69	74	72	77	79	81	81				66.7
	MIN	30	13	13	24	28	37	36	24	29	36	35	36	43	45	50	53	56	56	52	60	52	37	42	46	46	48	57	56				40.7
DAHLONEGA	MAX	44	26	41	46	56	49	46	37	34	35	51	65	74	73	65	55	63	68	63	64	61	65	64	67	71	74	69	67				56.9
	MIN	24	6	7	20	22	32	23	13	25	28	28	27	34	40	47	37	36	39	46	55	43	34	35	34	37	44	56	51				33.0
DALTON	MAX	60	57	29	43	40	46	52	52	35	36	50	60	70	72	72	60	63	70	73	71	70	50	62	62	63	65	68	73				58.0
	MIN	25	5	8	22	25	34	24	14	28	33	30	35	36	38	42	44	40	43	45	45	45	38	35	36	39	52	53	53				34.5
DOUGLAS	MAX	65	69	38	42		64	63	60	48	59	55	60	72	62	77	76	66	76	82	81	80	65	72	72	72	77	79	78				67.0
	MIN	52	28	19	20	27	32	40	25	29	35	31	33	35	43	45	50	54	54	55	54	58	39	38	40	41	45	50	50				40.1
DUBLIN	MAX	67	36	46	54	60	63	60	58	48	42	57	70	75	76	70	66	66	81	80	77	71	69	69	72	76	79	71	82				65.8
	MIN	36	16	18	18	24	31	41	21	27	36	28	36	37	41	43	42	52	53	53	54	54	37	34	38	38	45	53	48				37.6
EASTMAN	MAX	65	66	34	43	54	59	62	55	46	50	46	57	72	74	76	74	61	70	80	80	78	63	69	70	72	77	79	75				64.5
	MIN	46	16	16	18	22	27	36	21	22	28	31	31	32	40	45	48	49	54	52	53	54	37	37	38	42	45	46	54				37.1

See reference notes following Station Index

Table 5-Continued

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1951

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	53	25	43	49	59	57	54	44	44	39	48	68	71	76	68	51	63	75	74	73	60	66	67	71	74	76	69	75				60.4
	MIN	37	9	9	19	25	28	30	15	16	30	30	29	37	43	48	43	39	40	51	56	49	35	34	38	46	48	49	54				35.3
FAIR VIEW	MAX	61	27	41	49	57	57	57	40	44	38	45	66	70	73	68	58	65	71	75	73	66	65	66	70	74	77	71	76				60.7
	MIN	26	11	13	20	27	32	36	17	27	31	31	30	38	40	43	43	40	48	51	54	49	36	35	40	43	47	50	49				36.0
FITZGERALD	MAX	67	42	44	53	61	61	60	51	58	53	58	72	76	78	77	72	74	81	81	78	74	72	73	72	77	77	75	83				67.9
	MIN	40	18	19	22	26	36	50	23	29	29	32	35	41	48	50	50	55	56	56	57	55	39	38	44	44	47	55	53				41.0
FLEMING EXP STATION	MAX	74	54	45	55	60	64	63	54	55	52	58	69	74	75	72	60	75	74	81	80	78	68	68	71	75	79	80	80				67.5
	MIN	51	22	31	22	25	31	53	25	26	41	32	29	36	37	40	48	53	53	49	51	59	38	34	37	37	43	46	50				39.3
FOLKSTON	MAX	76	44	47	59	62	69		58				73	71	77		76	76	81		81	71	71	71	72	77	78	82	82				71.1
	MIN	36	23	26	20	25	25		27				31	38	43		44	44	44		54	58	39	34	38	40	45	44	52				37.7
FORT GAINES	MAX	80	45	29	46	55	62	62	57	48	46	55	60	72	72	72	79	68	77	83	79	78	70	72	75	75	77	80	83				66.3
	MIN	42	15	13	12	21	25	40	23	22	27	32	33	31	33	42	46	53	52	54	59	54	37	38	38	44	47	55	54				37.2
FORT VALLEY	MAX	64	28	42	51	57	60	58	44	45	42	52	67	71	74	73	55	65	78	77	72	66	65	67	69	75	78	71	79				62.3
	MIN	19	13	15	21	26	34	26	19	28	35	34	32	41	43	47	47	47	54	52	58	43	35	38	43	44	48	55	55				37.6
GAINESVILLE	MAX	44	30	44	49	58	52	50	42	39	35	53	69	75	79	68	55	65	72	70	66	64	70	66	70	74	77	71	71				59.9
	MIN	22	8	8	21	24	32	27	12	25	28	28	28	37	40	47	36	36	42	46	54	44	32	35	36	38	45	55	53				33.5
GLENNVILLE	MAX	70	44	44	54	59	66	60	48	57	49	57	70	73	76	71	63	73	80	81	79	72	67	69	70	76	79	80	81				66.7
	MIN	43	19	28	21	25	38	47	23	28	38	29	32	40	42	44	49	52	53	53	56	56	39	37	39	41	46	53	52				40.1
GREENSBORO	MAX	63	32	44	51	61	63	57	43	43	35	55	69	73	77	69	68	59	76	76	76	69	68	66	70	74	78	76	79				63.2
	MIN	31	12	14	16	22	34	36	16	28	32	20	27	37	37	43	41	39	41	51	54	50	32	38	35	37	44	51	54				34.7
GRIFFIN	MAX	60	25	44	45	54	55	56	40	39	38	47	64	62	70	70	63	65	71	72	69	69	65	62	67	71	71	65	68				58.8
	MIN	25	10	12	24	29	38	33	16	29	31	30	36	44	48	51	42	39	50	52	58	49	35	39	45	50	51	56	53				38.4
HARTWELL 3 W	MAX	40	40	42	38	51	54	53	46	37	35	53	68	74	77	76	58	55	68	68	68	66	65	66	68	73	78	78	71				59.5
	MIN	23	12	13	24	29	32	39	16	29	30	26	35	36	44	42	36	37	36	36	51	48	31	33	36	38	50	57	53				34.7
HAWKINSVILLE	MAX	68	32	45	53	60	63	63	45	48	45	58	70	75	77	75	70	68	80	81	77	69	70	71	74	76	79	73	80				65.9
	MIN	30	15	15	16	22	29	34	20	25	36	34	29	34	39	43	45	49	53	46	47	51	36	34	39	39	42	55	57				36.2
HOGGARDS MILL	MAX	70	34	47	54	61	65	59	49	59	59	60	72	75	77	78	68	78	82	80	77	68	71	75	75	76	78	79	81				68.1
	MIN	26	16	1	16	20	29	38	24	24	43	32	29	34	37	47	54	54	52	47	60	50	33	35	38	40	38	44	51				36.6
JASPER	MAX	45	24	42	49	59	50	47	35	35	37	58	68	71	75	63	55	66	72	70	65	63	63	65	68	73	75	71	70				58.4
	MIN	20	4	6	21	26	31	26	11	23	29	28	31	40	46	47	39	40	42	51	55	41	36	39	39	41	49	51	53				34.5
LAFAYETTE	MAX	46	45	40	48	60	54	51	47	40	44	49	66	72	74	70	65	65	75	70	72	68	60	62	68	74	77	74	71				61.0
	MIN	16	4	6	33	18	25	26	12	22	32	34	28	34	60		42	41	38	54	55	46	30	38	35	44	40	56	52				34.1
LA GRANGE	MAX	65	25	44	51	59	61	57	42	45	44	47	69	72	76	75	69	64	78	77	75	71	67	70	71	77	78	75	80				63.7
	MIN	24	9	8	15	22	38	38	16	29	33	33	26	38	38	42	47	42	49	51	59	48	34	31	40	40	48	54	49				35.8
LOUISVILLE	MAX	65	40	43	52	58	65	58	46	47	42	55	68	75	72	67	60	67	78	81	77	74	67	67	70	76	79	79	80				64.6
	MIN	39	16	22	14	25	32	43	19	27	34	27	29	37	41	44	46	48	50	55	53	53	36	28	38	39	46	53	53				37.4
LUMBER CITY	MAX	63	66	36	41	55	62	65	60	19	56	51	60	73	76	77	75	65	73	83	84		71	70	70	73	77	79	79				66.3
	MIN	50	19	19	16	20	22	35	22	24	28	31	29	31	39	41	42	51	50	49	49		34	32	33	30	36	43	48				34.2
MACON WB AIRPORT	MAX	64	30	45	54	61	63	58	47	48	41	57	71	75	77	72	55	65	80	80	76	66	71	71	73	78	81	74	82				64.8
	MIN	21	14	14	19	26	35	27	20	29	35	34	30	40	39	42	46	46	52	52	56	45	36	36	41	41	47	52	51				36.6
MACON	MAX	63	63			55	61	65	53	48										79	78	74	59	70	71		76	81	72				
	MIN	44	15			27	27	40	21	30										47	50	54	37	37	40		42	45	53				
MILLEDGEVILLE	MAX	64	62					64	53	45	45	40	55	70	74	76	66	51	63	79	78	75	57	68	68	70	75	79	72				64.5
	MIN	61	14					51	19	20	30	31	27	28	32	35	40	43	44	46	47	52	35	32	33	36	38	42	49				36.9
MILLEN	MAX	68	43	45	55	60	67	59	49	49	44	57	70	77	79	67	59	68	80	82	79	71	69	67	73	77	79	84	85				66.5
	MIN	42	18	25	19	23	32	43	20	27	36	27	29	39	40	47	45	49	49	56	53	54	36	34	36	37	45	53	54				38.1
MONTEZUMA	MAX	66	29	45	55	60	66	60	57	59	58	57	70	73	75	76	63	72	75	80	74	70	67	66	68	77	79	75	83				66.3
	MIN	28	14	14	18	24	34	29	21	28	36	35	29	39	41	45	49	51	52	50	57	50	37	37	44	40	46	55	53				37.7
MONTICELLO	MAX	61	29	42	53	60	62	57	42	44	38	53	70	72	76	70	52		79	75	75	68	68	68	70	75	80	72	80				63.0
	MIN	28	11	10	20	24	31	35	16	26	32	31	30	36	39	42	42		39	49	54	48	35	36	38	41	46	53	51				34.9
MOULTRIE	MAX	77	45	43	54	59	60	61	56	61	61	59	71	75	76	77	76	76	82	81	78	74	68	71	71	75	77	78	78				68.6
	MIN	43	17	20	25	31	40	54	25	31	42	34	36	43	47	51	52	50	55	54	56	57	40	41	46	45	45	50	53				42.3
NEWNAN	MAX	67	26	43	51	59	59	57	42	39	42	49	67	69	69	69	68	61	74	74	73	71	66	67	71	75	76	76	72				61.9
	MIN	26	8	8	22	27	36	38	15	29	31	31	29	41	44	48	43	39	48	53	59	47	35	34	42	44	49	53	51				36.8
PINE MOUNTAIN VLY	MAX	65	26	42	50	59	57	56	42	47	41	46	67	72	71	72	67	68	77	78	73	69	68	69	70	74	76	75	78				62.6
	MIN	24	9	12	18	30	36	39	16	25	32	33	30	43	42	42	46	46	50	54	59	48	37	34	44	45	48	54	49				37.3
QUITMAN	MAX	71	46	45	57	61	65	65	57	64	60	61	73	76	78	78	75	78	82	79	79	70	70	73	72	78	80	77	77				69.5
	MIN	45	19	20	19	24	33	35	27	27	44	34	32	38	43	49	54	57	52	49	50	51	38	36	42	40	42	50	58				39.6
ROME	MAX	50	23	40	48	55	53	53	36	39	43	52	70	71	75	69	62	63	77	68	74	69	59	62	68	74	77	73	75				59.9
	MIN	19	7	9	21	21	29	15	26	31	32	28	34	40	42	42	41	47	57	58	49	36	34	37	47	45	55	51					35.1
ROME WB AIRPORT	MAX	50	24	39	47	55	54	54	37	37	43	50	70	71	76	70	52	62	76	65	74	58	61	62	68	73	77	63	73				58.6
	MIN	12	7	8	17	19	26	19	15	26	33	29	25	30	38	41	40	40	47	50	56	40	36	35	34	35	42	54	51				32.3
SAVANNAH USDA PL GD	MAX	75	40	47	56	61	64	65	49	55	48	58	72	73	77	67	60	77	73	81	78	67	69	67	71	75	79	82	78				66.6
	MIN	31	21	21	15	21	31	32	20	24	35	28	26	35	37	40	48	53	51	49	52	48	37	29	31	32	41	47	51				35.2
SAVANNAH WB AP	MAX	75	38	45	55	59	64	64	46	54	46	57	71	75	77	67	59	74	72	81	79	66	68	65	70	75	78	81	77				65.6
	MIN	33	21	29	21	25	37	34	24	28	37	29	31	37	41	42	47	52	54	55	56	50	39	37	38	37	48	52	55				38.9
SAVANNAH BEACH 2 N	MAX	65	52	45	47	53	57	64	49	51	47	49	62	65	65	60	53	60	61	72	72	66	60	58	58	65	76	79	68				60.0
	MIN	49	24	32	35	31	39	48	26	32	35	37	35	43	42	42	47	50	52	55	55	52	45	45	43	44	49	52	56				42.7
SWAINSBORO	MAX	72	37	45	55	60	64	60	47	41	46	57	70	73	74	79	64	66	80	82	79	72	68	68	70	78	78	78	81				65.9
	MIN	37	15	18	22	27	32	47	18	25	33	25	30	40	40	43	56	59	63	63	51	38	36	37	40	45	53	51					38.7
TALBOTTON	MAX	65	44	52	58	60	58	58	44	47	42	50	69	72	76	75	70	64	76	78	74	72	70	70	70	74	77	76	80				65.0
	MIN	28	10	10	18	24	32	42	17	26	32	33	29	38	40	42	47	49	51	44	57	50	34	34	41	47	42	51	51				36.4
TALLAPOOSA 2 NW	MAX	63	22	42	48	59	54	54	39	46	44	44	62	69	74	74	62	70	76	66	73	69	66	65	70	75	76	71	73				60.9
	MIN	21	7	5	13	16	26	30	13	23	21	22	23	29	34	34	34	40	53	55	58	45	35	28	32	55	52	48	44				32.0
THOMASVILLE	MAX	69	43	47	57	62	65	65	50	64	62	61	73	77	79	77	69	79	82	80	79	69	71	74	74	78	78	77	80				69.3
	MIN	37	18	18	18	23	30	50	26	26	38	34	32	38	41	46	53	56	51	49	56	57	38	36	40	41	42	50	55				39.3
TIFTON 2 N	MAX	70	66	33	44	54	60	61	58	47	59	53	59	71	75	77	76	59	76	81	81	75	64	69	70	71	76	77	78				65.7
	MIN	59	17	17	20	26	28	39	24	24	32	32	35	38	42	50	51	51	55	55	55	53	38	39	40	45	45	46	52				39.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5-Continued

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	44	38	45	50	58	52	50	45	40	35	52	69	73	80	68	53	60	67	69	67	62	68	70	71	72	80	76	68				60.1
	MIN	27	12	13	23	28	31	28	15	30	30	29	32	44	47	47	37	38	43	47	54	49	35		38	42	52	59	52				36.4
VALDOSTA WB AIRPORT	MAX	71	34	45	56	61	64	63	50	64	60	60	74	76	77	77	63	77	83	82	79	68	71	73	72	77	80	77	79				68.3
	MIN	30	20	22	19	24	32	38	27	27	42	34	31	40	44	49	53	57	50	51	52	52	40	36	41	38	42	50	58				39.3
WASHINGTON	MAX	61	32	37	40	60	60	50	45	38	35		70	76	76	63	62	68	75	79	72	66	70	70	70	75	80	79	79				62.5
	MIN	29	13	15	19	26	31	30	17	29	31	21	35	41	44	44	43	44	33	52	54	45	35	36	38	40	51	58	54				36.0
WAYCROSS	MAX	74	42	49	59	61	68	65	52	63	58	61	73	77	78	77	62	77	82	82	80	69	72	72	74	78	81	80	83				69.6
	MIN	47	21	28	21	24	37	50	25	27	41	31	32	40	42	44	51	52	53	56	54	59	38	35	40	39	43	49	53				40.4
WAYNESBORO	MAX																	64	76	81	77	77	67	66	73	75	77	81	80				
	MIN																	55	49	56	55	55	38	39	45	49	48	55	58				
WEST POINT	MAX	55	25	38	51	57	57	53	45	41	43	44	64	71	75	74	71	62	75	75	75	72	68	68	71	72	77	78	82				62.1
	MIN	25	10	8	15	21	31	43	17	27	33	34	26	33	36	39	49	44	48	50	61	50	33	29	38	43	49	54	50				35.6

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	-	-	-	-	.13	.03	*	.36	.03	.12	.06	.10	.11	.20	.04	.02	*	.17	.18	.14	.17	.13	.14	.13	.12	.16	.14				83.26
	WIND	-	-	-	3	3	27	28	101	18	15	36	18	14	7	8	48	44	*	19	35	121	140	27	17	11	21	21	10				792
ATHENS WB AIRPORT	EVAP	.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	WIND	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
EXPERIMENT	EVAP	.01	*	*	*	.19	.14	.01	*	*	.33	.03	.01	.08	.06	.14	.13	*	*	.16	.14	.30	.10	.09	.11	.10	.04	.18	.13				2.48
	WIND	100	135	70	19	39	37	108	151	58	13	21	9	50	25	25	60	60	41	24	105	175	140	25	20	21	54	115	30				1730
HOGGARDS MILL	EVAP	.15	.14	.05	.03	.04	.07	.02	.11	.18	.34	.08	.05	.09	.10	.10	.12	.03	.08	.17	.11	.10	.19	.11	.12	.11	.09	.12	.06				2.96
	WIND	64	66	40	17	9	10	21	77	17	17	10	16	9	8	8	18	12	5	12	23	61	52	9	9	12	3	15	11				636
ROME WB AIRPORT	EVAP	.03	*	*	*	*	*	.32	*	*	*	.35	*	.10	.09	.08	.14	.03	.06	.07	.13	.17	.13	.10	.09	.11	.08	.13	.05				2.26
	WIND	70	110	59	15	38	16	106	114	27	40	67	28	23	26	69	47	74	16	34	27	147	101	78	25	8	18	54	15				1452
TIFTON 2 N	EVAP	.10	*	*	*	*	.18	.03	*	*	.38	.08	.06	.11	.10	.12	.15	.00	.10	.15	.06	.24	.20	.10	.11	.10	.11	.13	.07				2.68
	WIND	58	98	79	28	8	19	38	125	35	35	52	8	16	20	8	23	25	14	27	46	138	101	33	9	3	4	27	18				1093

See reference notes following Station Index

STATION INDEX

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	6	31 59	83 19	180		8A	AMOS L. ELLERBEE	3 4
ADAIRSVILLE	0041	BARTOW	12	34 22	84 58	772		8A	HARVEY C. MOTT	3 4
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0171	BERRIEN	16	31 23	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 34	84 09	230	7A	7A	D. W. BROSNAN	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 13	190	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	2 3 4 5
ALMA CAA AIRPORT	0211	BACON	11	31 32	82 31	198	MID	MID	CIVIL AERO ADM.	2 3 4 5
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
AMERICUS SCS R 7	0258	SUMTER	6	32 06	84 15			MID	SOIL CONS. SERVICE	3 4
ATHENS	0430	CLARKE	10	33 57	83 23	775	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	725	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5
ATLANTA KIRKWOOD	0446	DE KALB	9	33 45	84 19	1000	7A	7A	O. M. BADLEY	3
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA WB AIRPORT	0486	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
BAINBRIDGE	0581	DECATUR	6	30 54	84 35	115	5P	7A	JOHN E. TOOLE	2 3 4 5
BALL GROUND	0603	CHEROKEE	5	34 20	84 23			8A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 49			8A	HENRY E. WARMACK	3
BELVILLE	0787	EVANS	11	32 09	81 58			MID	HENRY C. BEARN	3 4
BLACKBEARD ISLAND	0946	MCINTOSH	2	31 29	81 13	10	8A	8A	U.S FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 22	84 57	300	8A	8A	DR. J.G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		8A	TVA-110	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		MID	TVA-147	3 4
BRUNSWICK	1266	BULLOCH	11	32 12	81 40	150	6P	6P	J. CROMLEY	2 3 5
BRUNSWICK CAA AIRPORT	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO ADM.	2 3 4 5
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	MRS D.LAVERNE MOORE	3 4
BURTON DAM	1413	RABUN	14	34 47	83 32			MID	GUY W. RUCKER	3 4
BUTLER	1425	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57			8A	EDWIN S. EPSTEIN, JR.	3
CAIRO 2 NW	1463	GRADY	8	30 53	84 12	265	6P	6P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	8A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	98	5P	5P	J. F. BLESSINGTON	2 3 5
CANTON	1580	CHEROKEE	5	34 14	84 29	894		8A	C. B. TEASLEY	3 4
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14			MID	JESSE N. BELLAMY	3 4
CARROLLTON	1640	CARROLL	17	33 35	85 04	1000	3P	8A	CARROLL BROTHERS CO	2 3 4 5
CARTERS	1657	MURRAY	12	34 36	84 42			8A	RALPH W. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 10	84 48	772	5P	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50			8A	G. P. TATUM	3
CAVE SPGS 4 SSW	1715	POLK	4	34 01	85 21			MID	CORPS OF ENGINEERS	3 4
CEDARTOWN	1732	POLK	4	34 01	85 14	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47			8A	FRANCIS R. KENDRICK	3 4
CHEROKEE PARK	1906	WALKER	18	34 45	85 16	789		5P	U.S. FOREST INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS GRACE H BREWER	2 3 5
CLERMONT 3 S	1958	HALL	3	34 27	83 48			MID	JOHN E. QUILLIAN	3 4
CLEVELAND	2006	WHITE	3	34 36	83 46			8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER BEARN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
CONCORD	2196	PIKE	6	33 06	84 26	825		7P	C. R. SMITH	3
COVINGTON	2238	THOMAS	8	31 01	83 52			MID	C. W. ELLINGTON, JR.	3 4
COOPER GAP	2246	LUMPKIN	12	34 38	84 05			MID	BARRY M. BUTLER	3 4
CORNELE	2266	MACON	5	32 14	83 47	336	8A	8A	S. E. COX	2 3 5
CORNELIA	2281	HABERSHAM	14	34 31	83 31	1527	6P	6P	JAMES K. GILLESPIE	2 3 5
COVINGTON	2318	NEWTON	9	33 36	83 52	747	6P	8A	REV. WALKER COMBS	2 3 5
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1000		8A	WILLIS M. WOLFE	3
DAHLONEGA	2485	LUMPKIN	12	34 32	83 59	1519	6P	8A	MISS EMILY GILLILARD	2 3 5
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J TINNEY	3 4
DALTON	2493	WHITFIELD	12	34 46	84 58	710	MID	8A	JOHN H. MC LELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 47	84 27			7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08			7A	PEARL P. CHAMBERS	3 4
DIAL POST OFFICE	2627	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN	2716	WAYNE	1	31 39	81 49	72		8A	MRS. ETHEL H THOMPSON	3
DOLES	2728	WORTH	6	31 42	83 53			MID	JOHN R. RUSS	3 4
DONALSONVILLE 2 W	2736	SEMINOLE	8	31 02	84 50	139		8A	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	275	8A	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	92		8A	B. H. EVANS	3
DUBLIN	2836	LAURENS	10	32 33	82 54	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN NO 2	2844	LAURENS	10	32 32	82 54			MID	J. L. PITTS	3 4
EASTMAN	2966	DODGE	9	32 12	83 11	361	8A	8A	MRS. ALICE PAUL	2 3 5
EDISON	3028	CALHOUN	6	31 34	84 44			MID	DAN W. HAMMACK	3 4
ELLIJAY	3115	GILMER	12	34 42	84 28			8A	A. D. DOVER	3
EMBRY	3147	PAULDING	17	33 51	84 59			8A	MISS JANET ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	946	MID	8A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42			8A	DYMPLE D. WARMACK	3
FAIR VIEW	3303	LAMAR	6	33 05	84 07	725	6P	6P	W. S. BUSH	2 3 5
FARGO	3312	CLINCH	16	30 41	82 34			MID	ST. REGIS PAPER CO.	3 4
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 18			MID	SAMUEL R. HARMON	3 4
FITZGERALD	3386	BEN HILL	18	31 43	83 15	371	5P	5P	CITY FIRE DEPT.	2 3 5
FLAT TOP	3404	FANNIN	7	34 51	84 30			MID	TVA-109	3 4
FLEMING EXP. STATION	3409	LIBERTY	2	31 53	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON	3460	CHARLTON	15	30 51	82 01	73		7A	LEE LLOYD	3 4
FOLKSTON 8 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY	3	31 37	85 03	340	8A	8A	MRS. MAYME R. BAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06			8A	O. W. BURNS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	8P	8P	W. C. BARNARD	2 3 5
GOAT ROCK	FIVE	HARRIS	3	32 36	85 05			6A	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	6P	8A	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	975	6P	6A	MRS EMMA MATHEWS	2 3 5
HAMILTON 6 W	4033	HARRIS	3	32 45	84 58			MID	BLUE SPRINGS FARM	3 4
HARALSON	4070	COWETA	6	33 14	84 35			MID	MRS. RUTH T. GABLE	3 4
HARTWELL 3 W	4133	HART	14	34 22	82 58	750	6P	6P	MAX G. PFAENDER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	B. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 36			MID	WILLIE J. ELLIS	3 4
HEMPTOWN GAP	4243	UNION	7	34 53	84 06	2100		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNIV. FLD.STA	2 3 5 6
JACKSON DAM	4623	BUTTS	9	33 19	83 51			MID	GEORGIA POWER CO	3 4
JASPER	4648	PICKENS	5	34 28	84 26	1480	7P	8A	JOHN H. DILBECK	2 3 5
JASPER 7 W	4653	PICKENS	5	34 29	84 30			MID	HENRY THOMASON	3 4
JESUP	4671	WAYNE	1	31 37	81 53			MID	A. C. MAYERS	3 4
JOHNTOWN	4688	DAWSON	5	34 31	84 17			MID	MISS M. L. FAUSETT	3 4
JONESBORO	4700	CLAYTON	6	33 31	84 21			8A	E. J. SMINT, JR.	3
KINGSTON	4854	BARTOW	5	34 14	84 57			8A	WALTER M. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	8A	JOHN R. BEAVERS	2 3 4 5
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	7A	PAUL B. SMITH	2 3 5
LA GRANGE 5 W	4954	TROUP	3	33 02	85 06			MID	CLARENCE W. WHITLEY	3 4
LIME BRANCH	5192	POLK	4	33 56	85 16			MID	CORPS OF ENGINEERS	3 4
LINCOLNTON	5204	LINCOLN	14	33 47	82 29	500		8A	JAMES W. BLACKWELL	3
LISBON	5231	LINCOLN	14	33 57	82 35			MID	SEE (2500)	CLOSED 11/24/50
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 4 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	9P	8A	W. ALLEX JERNIGAN	2 3 4 5
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48			MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	1052		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	E. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA	5979	MACON	6	32 18	84 02	375	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	660	6P	6P	H. C. DENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 2 W	6126	WHEELER	10	32 12	82 38	230		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		MID	TVA-135	3 4
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	B. M. EDGE	2 3 5
NEWTON EXP STA PINEY P	6359	BAKER	6	31 23	84 37	200		MID	EMORY UNIV FLD.STA.	3 4
NOONTOOTLA CREEK	6389	FANNIN	7	34 42	84 14	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 10	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51			MID	JOHN F. KIRKLAND	3 4
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 34	84 57	657		7A	JOHN B. DAVIS	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-569	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J.M. MONTGOMERY, JR.	3 4
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 4 5 6
SAVANNAH USDA PL.GARDEN	7842	CHATHAM	2	32 00	81 12	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.B.C.KLINGENSMITH	2 3 5
SPARTA	8223	HANCOCK	11	33 16	82 58	557		8A	HARRY DICKENS	3
SPARTA NO 2	8228	HANCOCK	11	33 17	82 59			MID	WM. M. WARREN	3 4
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		MID	TVA-111	3 4
SUCHES	8414	UNION	7	34 41	84 01			8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR EXT OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		MID	TVA-129	3 4
SYLVANIA	8517	SCREVEN	14	32 45	81 38			MID	CITY POWER & WTR CO	3 4
TALBOTTON	8535	TALBOT	6	32 40	84 32	750	5P	8A	L. B. MINER, SR.	2 3 5
TALLAPOOSA 2 NW	8547	HARALSON	17	33 46	85 18	1000	5P	5P	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59			8A	DR. W.K. COBBINS	3
THE ROCK	8657	UPSON	6	32 58	84 14			MID	CECIL HARRIS	3 4
THOMASVILLE	8666	THOMAS	8	30 50	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16	31 27	83 32	370	8A	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 36	83 20	1050	6P	6P	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42			MID	TVA-154	3 4
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7P	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 16			MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
VALRICO	9077	CHEROKEE	5	34 19	84 33			8A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	6P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	630	6P	8A	CHARLES S. LUCAS	2 3 5
WATKINSVILLE SCS 3	9169	OCONEE	10	33 52	83 23			MID	SOIL CONS SERVICE	3 4
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	MID	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	WILLIAM B. FORNEY	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WINDER 3 NW	9466	BARROW	10	34 01	83 46	1000		MID	WILLIAM E PARKER	3 4
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 31	1920		8A	TVA-146	3
NEW STATIONS										
DAMBURG 4 NNE	2502	WILKES	14	33 56	82 38	565		MID	WILLIAM G. BEARD	3 4

† 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONNE; 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA; 13-SATILLA, 14-SAVANNAH; 15-ST MARY; 16-SUWANNEE 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of Observation. See the Station Index for observation time.

– No record in Table 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
C Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
D Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.

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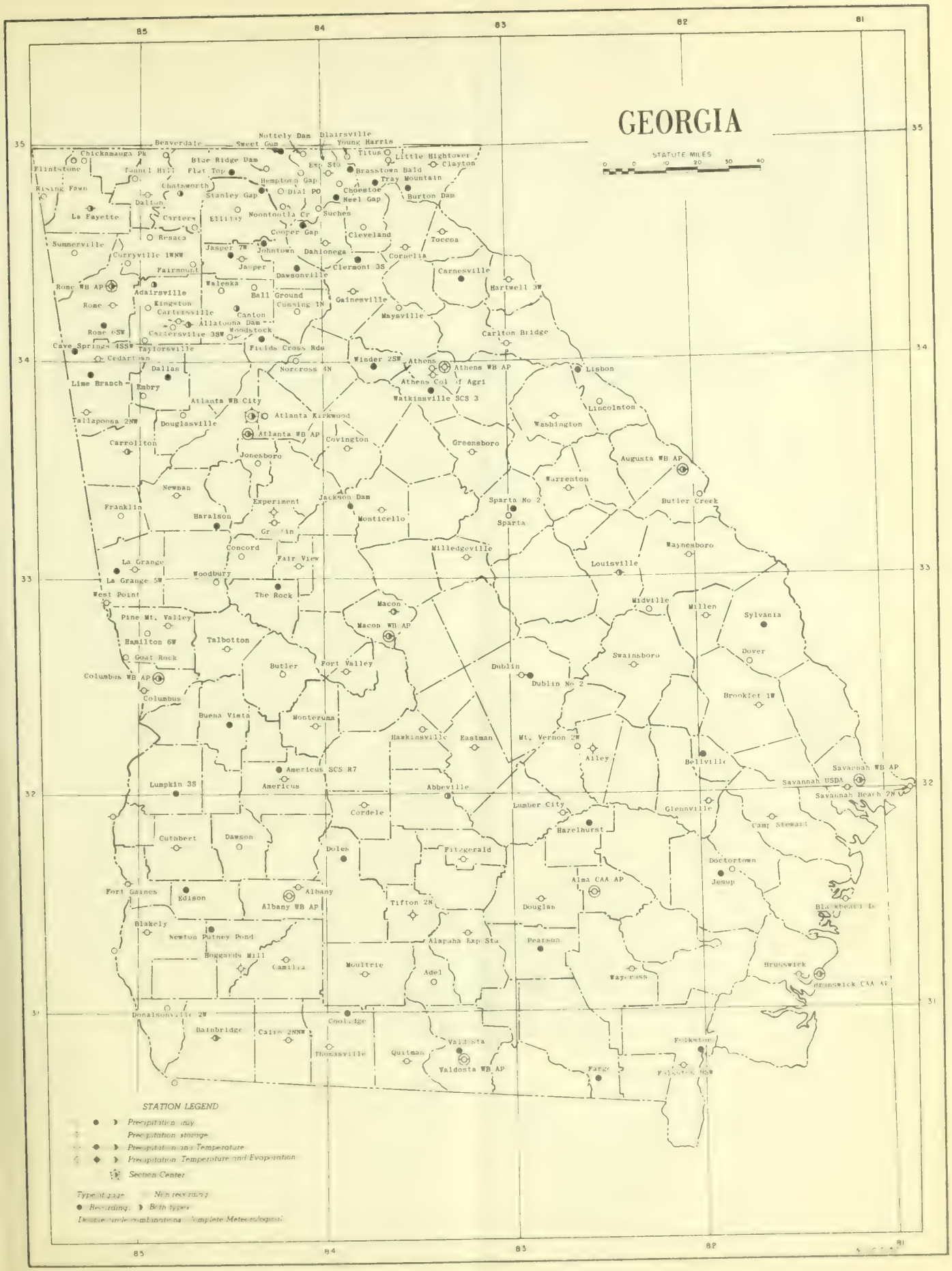
W.R.P.C., Chattanooga, Tennessee --- 4/19/51 ---- 875


GEORGIA
STATUTE MILES
0 0 10 20 30 40
85
84
83
82
81
35
34
33
32
31
Nottely Dam
Blairsville
Beaverdale
Sweet Gum
Young Harris
Chickamauga Pk
Blue Ridge Dam
Titus
Little Hightower
Clayton
Flintstone
Tunnel Hill
Flat Top
Exp Sta
Brasstown Bald
Hemptown Gap
Tray Mountain
Rising Fawn
Chatsworth
Stanley Gap
Dial PO
Choestoe
Neel Gap
Burton Dam
Dalton
La Fayette
Carters
Ellijay
Noontootla Cr
Suches
Resaca
Cooper Gap
Cleveland
Toccoa
Summerville
Jasper 7W
Johnstown
Dahlonega
Cornelia
Curryville 1WNW
Jasper
Clermont 3S
Fairmount
Dawsonville
Carnesville
Hartwell 3W
Rome WB AP
Adairsville
Waleska
Ball Ground
Gainesville
Rome
Kingston
Cartersville
Canton
Cumming 1N
Maysville
Allatoona Dam
Rome 6SW
Cartersville 3SW
Woodstock
Carlton Bridge
Cave Springs 4SSW
Taylorsville
Fields Cross Rds
Cedartown
Norcross 4N
Winder 2SW
Athens
Athens WB AP
Lisbon
Dallas
Lime Branch
Embry
Athens Coll of Agri
Watkinsville SCS 3
Atlanta WB City
Atlanta Kirkwood
Lincolnton
Tallapoosa 2NW
Douglasville
Atlanta WB AP
Covington
Washington
Carrollton
Greensboro
Jonesboro
Augusta WB AP
Warrenton
Newnan
Experiment
Jackson Dam
Sparta No 2
Butler Creek
Franklin
Haralson
Monticello
Sparta
Griffin
Waynesboro
Concord
Fair View
Milledgeville
La Grange
Louisville
La Grange 5W
Woodbury
West Point
The Rock
Macon
Midville
Millen
Sylvania
Pine Mt. Valley
Macon WB AP
Hamilton 6W
Talbotton
Dover
Goat Rock
Butler
Fort Valley
Dublin
Swainsboro
Columbus WB AP
Dublin No 2
Columbus
Brooklet 1W
Buena Vista
Montezuma
Hawkinsville
Eastman
Mt. Vernon 2W
Ailey
Bellville
Americus SCS R7
Savannah WB AP
Lumpkin 3S
Americus
Abbeville
Savannah USDA
Savannah Beach 2N
Cordele
Lumber City
Glennville
Camp Stewart
Cuthbert
Dawson
Hazelhurst
Doles
Fitzgerald
Doctortown
Alma CAA AP
Jesup
Fort Gaines
Edison
Albany
Albany WB AP
Douglas
Tifton 2N
Blakely
Newton Putney Pond
Alapaha Exp Sta
Pearson
Hoggards Mill
Camilla
Moultrie
Adel
Brunswick
Waycross
Brunswick CAA AP
Donalsonville 2W
Coolidge
Bainbridge
Cairo 2NNW
Thomasville
Valdosta
Quitman
Valdosta WB AP
Fargo
Folkston
Folkston 6SW
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation Temperature and Evaporation
Section Center
Type of gage
Non-recording
Recording
Both types
Decimal code combinations
Complete Meteorological

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CLIMATOLOGICAL DATA

GEORGIA

MARCH 1951
Volume LV No. 3

CHATTANOOGA: 1951

GEORGIA - MARCH 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was characterized by generous precipitation and marked contrasts in temperature. The most important event of the month was the occurrence, during the closing days, of heavy to excessive rains, that produced large river flood losses in northwestern counties. Light snow, which accompanied the coldest weather near the middle of the month, extended far to the south. Moderate to substantial and frequent precipitation was favorable to farming interests in restoring good soil moisture, but planting and other outdoor activities were more or less restricted. No severe storms occurred during the month.

Abnormal warmth prevailed during the first nine days due to the predominance of low barometers in southern States during this period; peaks of warmth occurred about the 2nd and 8th, when practically all sections had temperatures of 80° or higher, and readings this high occurred in the southern half of the State throughout the first four days and from the 7th through the 9th. Rainy conditions occurred during the four days, 4th through 7th, with moderate to heavy amounts in northern and central districts on the 4th and 7th. An energetic area of high barometers, which had moved very slowly from the northwest, started a temperature fall on the 9th, with continued falling on the 10th, to introduce the coldest weather of the month. Rather strong low pressure from the west moved across the southern States during the three days, 11th to 13th, caused light to moderate precipitation to overspread the State on these days, but the weather continued to grow colder from a second energetic area of high barometers from the northwest that extended the spell of abnormally cool weather from the 11th through the 16th. The incoming cold air reduced temperatures to near or lower than freezing on the 13th when light snow flurries overspread northern counties and extended southward in western counties as far as Donalsonville and Fitzgerald. Coldest weather for this period, and for the month as well, occurred on the 14th, when lowest readings ranged from 22° at Blairsville Experiment Station to 34° at Brunswick CAA Airport and Savannah Beach, and although temperatures began to moderate after the 14th, freezing conditions occurred extensively on each day of the period, 14th through 16th. A low pressure center, moving from far southwestern States toward the northeast, produced moderately warmer than normal weather on the 17th and 18th and general rains on the 18th and 19th, continuing in southern counties on the 20th and 21st; the rains were heavy in southern counties on the 18th, with measurements of 1 to 4 inches. After the 18th, temperatures fell to below normal; this trend continued through the 27th except for a brief warming up on the 24th when very light rains overspread the State. A well developed low pressure center, which moved from northwestern States via Oklahoma to the Great Lakes, caused increased warmth to well above normal on the 28th and 29th, with heavy to excessive rains in all sections during the three days, 28th through 30th. Maximum 24-hour measurements during this period were less than 3 inches over most of the State, but 3 to 6 inches or more were reported from many northwestern stations and 3 to 4 inches over a narrow tier of counties in the south from Mount Vernon to Thomasville and Valdosta. Fair and moderately cooler than normal weather prevailed as the month closed.

The State average temperature was 56.7°, or 0.2° below normal, with variations from 47.0° at Blairsville Experiment Station to 62.0° at Camilla and Moultrie. The highest temperature was 88° at Columbus and West Point on the 8th, Lumber City on the 3rd, and at Millen on the 2nd and 8th. The lowest temperature was 22° at Blairsville Experiment Station on the 14th.

Precipitation averaged 6.03 inches, which is 120% of normal, and station totals ranged from 2.99 inches at Macon WB Airport to 13.95 inches at Flat Top. Monthly totals exceeding 10 inches occurred over a large group of northwestern counties and at one southern station, and totals of less than 4 inches occurred from Columbus through Macon to Greensboro. More than 10 northwestern stations recorded maximum 24-hour precipitation in excess of 5.00 inches, the greatest of which was 7.75 inches at Curryville 1 mile WNW on the 28th.

Weather conditions were mostly favorable for agriculture. The rather dry soil condition that prevailed at the opening of the month was overcome by the rainy weather of the 4-7th, and later rain periods were well enough interspersed and of sufficient intensity to maintain good soil moisture beyond the close of the month. Abnormal warmth during the first nine days stimulated good to very good vegetative growth, and the mostly cooler than normal weather that predominated during the rest of the month retarded crop growth to some extent without causing adverse effects of importance. The frequency of rains hindered plowing and planting operations, but fairly good progress was made in southern and some central counties. Crop prospects at the close of the month were considered very good.

The heavy to excessive rains of the period, 28-30th, caused substantial to considerable rises in all rivers of the State, but river floods occurred only in far northwestern counties, where damages were estimated at $239,000. Most of the losses applied to property, including numerous bridges damaged or washed out, damages to homes and smaller buildings, and other miscellaneous property. This flooding took place principally in Floyd, Gilmer and Gordon Counties in areas through which the Conasauga, Coosawattee and Oostanaula Rivers flow. The water rose above record high stages in several localities, namely, Resaca on the Oostanaula River, 34.6 feet on the 31st (previous record high stage, 33.5 feet, January 21, 1947); Tilton on the Conasauga River, 30.2 feet on the 30th (previous record high stage, 27.7 feet, January, 1947); Dalton on Mill Creek, a tributary of the Conasauga River, 8.4 feet on the 29th (previous record high stage, 8.1 feet, November, 1948). Further details concerning this flood may be secured from Weather Bureau Office, Montgomery, Ala.-RLC

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	W	12	7.0	35	W	13	76	81	49	57	5	3	4	1	1	1	15	-	5.8
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	3	6	3	1	0	16	-	6.8
ATLANTA WB AP	WNW	13	10.2	37	NW	21	75	82	58	62	4	3	7	3	0	0	17	52	7.0
AUGUSTA WB AP	SE	11	8.2	25*	W	30	75	84	52	62	4	1	6	3	1	0	15	-	6.6
COLUMBUS WB AP	W	11	10.0	-	-	-	-	-	-	-	3	4	4	0	2	0	13	-	7.0
MACON WB AP	WNW	11	8.5	33	SE	18	73	83	49	56	7	4	4	2	0	0	17	57	6.9
ROME WB AP	N	11	9.4	-	-	-	84	89	62	71	3	3	5	1	2	2	16	-	7.2
SAVANNAH WB AP	W	13	9.8	34	NE	6	84	85	55	61	2	4	5	2	1	0	14	48	6.4
VALDOSTA WB AP	SW	13	9.4	-	-	-	-	-	-	-	2	2	3	2	1	2	12	-	5.5

* Visual observations. Not necessarily fastest mile in period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	52.8	86	11	5.55	8
1893	54.1	86	12	3.93	8
1894	59.3	92	15	3.49	7
1895	54.6	88	19	6.77	9
1896	53.2	92	18	3.42	7
1897	58.9	89	23	8.31	11
1898	60.1	90	21	2.98	6
1899	56.2	89	-3	4.63	9
1900	53.1	85	17	5.30	11
1901	53.6	85	10	6.20	10
1902	54.6	86	13	8.01	14
1903	60.5	85	25	6.67	15
1904	57.8	92	20	2.76	8
1905	59.3	88	29	2.86	6
1906	52.1	86	15	6.30	8
1907	64.3	97	32	1.88	4
1908	62.7	90	27	4.63	6
1909	55.9	89	21	7.78	10
1910	60.6	95	20	1.61	4
1911	57.1	94	18	3.09	6
1912	53.8	88	19	8.25	10
1913	56.4	89	21	9.01	11
1914	51.5	89	13	2.80	7
1915	47.6	85	20	2.61	6
1916	53.9	89	15	1.95	5
1917	57.0	89	13	7.81	11
1918	61.5	90	24	1.46	6
1919	58.0	82	26	4.31	7
1920	53.3	91	5	7.37	9
1921	64.4	94	27	1.70	6
1922	57.3	88	20	8.17	11
1923	57.1	88	12	5.96	11
1924	52.1	89	18	3.43	7
1925	58.0	91	9	2.05	5
1926	49.3	83	8	5.71	8
1927	57.7	91	14	3.19	8
1928	56.3	90	18	6.41	12
1929	59.8	94	16	10.28	[illegible]
1930	51.9	82	14	5.67	13
1931	50.5	84	19	3.02	8
1932	52.5	88	10	4.56	8
1933	55.8	89	15	3.48	6
1934	54.1	88	10	5.39	3
1935	61.0	95	10	4.36	9
1936	59.0	92	20	4.20	9
1937	53.8	84	16	3.69	8
1938	61.9	91	18	3.71	7
1939	58.8	89	17	4.42	8
1940	53.9	86	17	4.03	10
1941	50.1	82	16	4.48	10
1942	55.0	89	10	8.09	11
1943	54.0	88	3	7.90	11
1944	56.7	88	17	10.59	12
1945	64.3	93	25	2.61	6
1946	60.8	87	23	6.23	9
1947	48.9	85	12	6.87	11
1948	58.9	90	21	8.97	13
1949	55.5	90	12	2.98	
1950	53.7	90	18	5.90	
1951	56.7	88	22	6.03	
Period	56.9			5.00	

Data for the period beginning with January 1949 to date have been weighted on an areal basis and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index

Station	Temperature: Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days: Max. 90° or above	No. of days: Min. 32° or below	Precipitation: Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail: Total	Max. depth on ground at obsn.	Date	No. of days: .01 or more	No. of days: .50 or more	No. of days: 1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	50.9		80	3	29	14+		0	10	6.57		2.04	29				15	4	2
ATHENS	53.5	.4	83	2	28	14	354	0	2	5.89	.62	1.22	29	T	0		13	5	2
ATHENS COL OF AGRI	54.0	- .5	84	2	27	14	340	0	5	5.30	- .45	1.39	7	T	0		13	3	2
ATHENS WB AIRPORT	52.4		82	2	28	14	391	0	4	4.82		1.38	29	T	0		13	4	1
ATLANTA WB AIRPORT	53.1	1.1	81	2	28	14	373	0	4	4.60	- .81	.95	28	T	T	13	13	3	[illegible]
ATLANTA WB CITY	51.8	- .2	80	2	26	14	410	0	4	4.37	- .93	.85	28	.0	0		14	3	[illegible]
BLAIRSVILLE EXP STA	47.0	- 7.3	77	3	22	14		0	13	8.49	3.11	3.10	29	1.5	0		16	7	2
CARLTON BRIDGE	51.2	- 1.9	83	3	28	22		0	10	5.85	.99	1.42	29				13	4	2
CARTERSVILLE	53.1	.2	82	2+	25	14	366	0	9	7.18	1.27	2.40	29				14		2
CEDARTOWN	54.3	.8	82	2	26	14	344	0	[illegible]	9.70	3.50	4.25	29	1.0	1	14	14	5	3
CLAYTON	49.7M	.7	81	2	23	14	465	0	11	7.64	.74	1.84	28	T	T	14	12	6	3
CORNELIA	51.7M	1.1	78	2	24	14	409	0	4	6.64	1.08	1.44	28	T	T	13+	13	6	1
DAHLONEGA	51.3	.4	81	2	25	14	421	0	5	9.05	2.98	2.29	29	T	T	13+	17	[illegible]	3
DALTON	52.2	- .6	82	4	27	21		0	6	E10.20	4.55			4.0			12		
GAINESVILLE	53.0	1.7	83	2	26	14	371	0	7	6.30	.40	1.27	29	.1	T	13+	14	5	2
JASPER	51.9	- 6.3	80	2	25	14	406	0	6	8.67	1.84	3.45	29	1.8			16	7	1
LAFAYETTE	53.0	.1	83	2	22	22	385	0	9	11.69	6.38			T	T	13+	14		
ROME	53.7	.8	84	2	28	22	360	0	8	9.81	4.09	4.18	29	T	T	13+	16	5	2
ROME WB AIRPORT	52.0		83	2	26	22	404	0	8	12.31		5.50	28	T	T	13	13	5	4
TALLAPOOSA 2 NW	52.8	.3	79	2+	26	16+	372	0	10	6.56	1.06	3.20	29				14	2	1
TOCCOA	53.4	1.2	82	2	27	14	359	0	3	8.31	2.50	1.99	5	T	[illegible]		15	5	3
WASHINGTON	54.9M	- .4	85	2+	28	14	326	0	1					.0	0				
DIVISION	52.3									7.62				.5					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	55.7	.3	86	2	31	14	291	0	1	5.35	1.33	1.14	19	.0	0		11	4	1
BROOKLET 1 W	58.8	- .7	88	2	31	15	220	0	2	5.09	1.29	1.92	30	.0	[illegible]		9	4	2
CARROLLTON	53.4	- .5	80	2+	27	14+	363	0	9	6.69	.58	1.60	29	.6	[illegible]		12	5	3
COLUMBUS	59.3	1.1	88	8	31	16	206	0	3	3.73	- 2.10	1.42	19	.0	[illegible]		[illegible]	3	1
COLUMBUS WB AIRPORT	56.1		82	8	29	16	283	0	3	3.72		1.27	18	T	0		10	2	2
COVINGTON	54.1	- .2	81	8	28	14	334	0	5	4.53	- .82	1.30	29	.0	0		11	[illegible]	1
DUBLIN	57.8	.2	86	8	31	14	243	0	2	4.41	- .31	1.95	29	.0	0		12	3	1
EXPERIMENT	53.3M	- 1.9	82	2	28	14+	366	0	7	4.31	- 1.35	1.10	19	T	0		13	3	1
FAIR VIEW	55.2	- .3	82	2	29	14	307	0	4	E4.43	- 1.03	1.27	18	.1	[illegible]		11	3	[illegible]
FORT VALLEY	56.4	- .4	82	2+	30	14	279	0	4	3.63	- 2.07	1.18	19	T	0		9	3	1
GREENSBORO	55.1	.6	84	2	28	14	314	0	3	3.80	- 1.15	.70	7	.0	[illegible]		13	4	[illegible]
GRIFFIN	54.1	- 1.6	74	3+	28	14+	336	0	5	4.55	- 1.08	1.19	19	T	0		12	3	1
LA GRANGE	56.0	.5	81	8	28	14	291	0	6	4.76	- 1.64	1.37	19	T	0		12	[illegible]	2
LOUISVILLE	56.7	- .7	84	8	28	14	267	0	1	5.12	.89	1.35	19	.0	0		10	4	2
MACON WB AIRPORT	57.5		85	2+	31	14	254	0	1	2.99		.83	29	T	0		10	2	0
MILLEDGEVILLE	54.6M	- 1.3	85	2	29	14		0	4	3.37	- 1.74	.79	19	T	0		11	3	0
MILLEN	57.8	- .3	88	2+	30	16	246	0	3	4.84	.90	1.36	29	.0	0		8	4	3
MONTICELLO	55.4	.2	84	2	27	14	302	0	4	4.29	- 1.42	1.10	18	.0	0		13	3	1
NEWNAN	55.0	.5	76	2+	27	14	312	0	6	5.34	- .55	1.70	29				12	5	1
PINE MOUNTAIN VALLEY	55.6		81	8	28	14	295	0	6	4.01		1.42	18	.0	0		7	2	2
SWAINSBORO	57.5M		87	2	28	15	260	0	2	4.79				.0	0		9	3	1
TALBOTTON	56.5	.0	81	2+	29	14	277	0	3	5.28	- .86	1.95	18				[illegible]		
WARRENTON	55.5	- .4	84	2	28	14	302	0	1	4.77	.19	.88	19	.0	[illegible]		11	[illegible]	0
WAYNESBORO	57.0M	- .7	87	2	30	14	276	0	1	5.69	1.55	1.30	18	.0	0		10		
WEST POINT	56.2	.7	88	8	28	16	289	0	8	4.42	- 1.59	1.70	19	.0	0		12	[illegible]	2
DIVISION	56.0									4.56				T					
SOUTHERN DIVISION																			
AILEY	57.0		85	3+	30	14+		0	3	6.51		3.80	30	.0	0		8	3	2
ALAPAHA EXP STATION	57.3M	- 2.7	84	9	28	15+		0	4	8.61	4.37	4.30	30	.0	0		8	3	3
ALBANY	61.5	1.1	87	9	34	14+		0	0	6.10	1.20	2.42	30	.0	0		8	4	[illegible]
ALBANY WB AIRPORT	60.3	.1	85	8	33	14+	182	0	0	5.19	.01	2.00	29	T	0		10	3	2
ALMA CAA AIRPORT	57.8	- .3	85	2	29	15+	236	0	3	8.26	3.37	2.44	29	.0	0		10	5	[illegible]
AMERICUS	58.4	.2	84	8	30	14+	225	0	3	5.49	.13	2.11	19	T	0		10	3	[illegible]
BAINBRIDGE	61.7	.6	87	8	31	15	164	0	3					.0	0				
BLACKBEARD ISLAND	58.8M				32	14		0	1	4.65		1.23	30	.0	0		8		
BLAKELY	60.4	.4	84	4	32	14	183	[illegible]	1	5.61	.25	2.33	29	T	0		10	4	2
BRUNSWICK	61.4	.1	85	8	33	14	150	0	0	3.69	.48	1.07	30	.0	0		10	3	1
BRUNSWICK CAA AP	60.0		85	8	34	14	178	0	0	3.37		1.22	12	.0	0		10	3	1
CAIRO 2 NNW	61.2	.4	87	8	31	14	163	0	1	7.94	2.77	2.72	19	.0	0		10	5	3
CAMILLA	62.0	.4	87	4+	29	15	152	0	2	4.69	- 1.24			T	0		[illegible]		
CAMP STEWART	60.4		87	2	32	14	182	0	1	5.37		1.73	30	.0	0		9	6	1
CORDELE	58.7M	- 1.7	86	9	32	14+		0	2	5.10	.82	2.22	19	.0	0		8		
CUTHBERT	60.5	.5	85	4	32	15	179	0	1	6.20	.89	2.41	29	T	0		7	3	2
DOUGLAS	58.6	- 2.4	85	3	33	14+		0	0	9.42	4.26			.0	0		9		
EASTMAN	57.6	- 1.7	86	9	31	14+		0	2	6.24	1.28	2.83	30	.0	0		[illegible]	3	2
FITZGERALD	60.5	- .2	85	2	33	14	172	0	0	6.68	2.13	2.01	19	T	T	13	10	4	3
FOLKSTON 9 SW			87	2	31	14		0	1	5.06		1.70	30	.0	0		[illegible]	4	2
FORT GAINES	59.0	.1	86	9	31	15+		0	3	6.91	1.92	3.05	29	T	0		8	3	2
GLENNVILLE	59.1	- .8	85	2	32	14+	210	0	2	6.15	2.62	1.83	30	.0	0		8	5	[illegible]
HAWKINSVILLE	58.6	.2	85	2+	30	15	229	0	2	4.93	.08	1.95	30	.0	0		7	3	2
HOGGARDS MILL	59.8	.9	87	8	28	16	196	0	3	4.28	- 3.23	1.98	30	.0	0		8	3	2
LUMBER CITY	57.4M		88	3	30	15+		0	2	7.04	2.82	3.55	30	.0	0		10	4	[illegible]
MONTEZUMA	58.3	.6	83	2	30	14+	226	0	2	4.80		1.21	29	.0	0		9	3	1
MOULTRIE	62.0	.2	85	8	33	14	147	0	0	7.13	2.43	3.37	19	T	0		10	3	3
QUITMAN	61.8	.5	85	8	31	14	143	0	1	10.05	5.96	4.00	30	.0	0		8	4	3
SAVANNAH USDA PL GARDEN	57.2	- 1.2	86	8	28	15	262	0	3	5.33	1.67			.0	0		12		
SAVANNAH WB AP	58.9	1.8	86	2+	32	14	223	0	1	4.58	1.52	1.85	29	.0	0		12	3	1
SAVANNAH BEACH 2 N	59.6	.3	86	8	34	14	187	0	[illegible]	5.21	.41	1.41	30	.0	0		11	4	1
THOMASVILLE	61.4	1.2	87	3	31	14+	162	0	3	9.40	5.31	3.04	29	.0	0		10	4	4
TIFTON 2 N	58.9	.3	85	5+	31	14		0	3	6.93	2.24	3.34	30	.0	0		8	3	3
VALDOSTA WB AIRPORT	60.9	- .8	85	2+	31	14	165	0	2	9.25	5.63	3.85	19	.0	0		10	5	[illegible]
WAYCROSS	60.4	- 1.0	87	2+	30	14	176	0	2	5.81	2.24	2.81	30	.0	0		9	3	2
DIVISION	59.6									6.23				T					
STATE	56.7	- .2								6.03	1.03			.1					

See reference notes following Station Index

Table 3

DAILY PRECIPITATION

GEORGIA
MARCH 1951

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE						.20	.16						.30	.12						1.90	.52	.13									3.21		6.34
ABBEVILLE	R				.01	.29	.06						.33	.09					1.82	.49	.04	.09								2.64	.58		6.43
ADAIRSVILLE					.40	.45	.02	1.44			T	.02	.18	.19	.04	.06			.65	.25								.40	5.15	.33	10	9.68
ADAIRSVILLE	R			.05	95		.02	1.39				.04	.16	.11					.55	.28								3.58	2.20			9.33
ADEL						.05	.02						.08	.18						1.75	2.16	.48	.02								3.59		8.33
AILEY						.07	.17	T					.72	.03						1.02	.39	.31									3.80		6.51
ALAPAHA EXP STATION						.05	.15						.17	.23						1.65	1.68	.38									4.30		8.61
ALBANY						.56	.10						.08	.06						2.27	.55	.06									2.42		6.10
ALBANY WB AIRPORT				T	.23	.25	.12	T				T	.10	.01					1.81	.63	.02	.02			T					2.00	T		5.19
ALLATOONA DAM		T			.10	.75		1.55	.26			.27	.05	.20	.08	T		.02	T	.69	.21	T			12				.05	2.04	.18		6.57
ALLATOONA DAM	R				1.45	.02	.29	2.67				•	•	•	.79		.05		1.17	.43					.25				1.49	3.06			11.67
ALMA CAA AIRPORT						.23	.13						.47	.19					1.53	1.36	.26	.50			T					2.44	1.15		8.26
AMERICUS						.47	.04	.05					.08	.08						2.11	.30	.03								.75	1 58		5.49
AMERICUS SCS R 7	R				.14	.26	.08						.08	.02					2.78	.24										2.29	.08		5.97
ATHENS						.57		1.09	.38			.18	.50	.18	.01					.40	.27				.02				.28	1 22	.79		5.89
ATHENS COL OF AGRI					.12	.50	.01	1.39				.26	.33	.13	T				.31	.18	.04								1.28	.32	.43		5.30
ATHENS WB AIRPORT					T	.57		.82	.24			.11	.47	.13	.02	T				.33	.16				.01	T			.05	1.38	.53		4.82
ATLANTA KIRKWOOD			.07		.04	.87	T	.50	.15			.04	.29	.21	.03	T		T		.52	.25				.03				.33	1.30	.07		4.70
ATLANTA WB AIRPORT	R	.06			.64	.11	.22	.34			T	.19	.33	.07	T		T		.40	.38					.05			T	.95	.86	T		4.60
ATLANTA WB CITY	R	.03			.66	.16	.19	.46				.11	.23	.10					.45	.43					.02				.85	.67	.01		4.37
AUGUSTA WB AIRPORT	R				.24	.18		.59				.46	.36	.45				T	.29	1.14		.04			T			T	T	.76	.84		5.35
BAINBRIDGE								-					.80							T	2.38	.72									1.80		-
BAINBRIDGE	R						.75	.23				•	.80						•	•	•	2.96								1.78			6.52
BALL GROUND					.34	.47		.94				.19	.28	.16					.43	.49				.26					.52	1.59	.16		5.83
BEAVERDALE					.31	.48		1.26				.62	.32	.42	.02	T		.05	.16	.11				.13					1.03	5.80	.39		11.10
BELLVILLE	R					.60							.63	.12						.26	.45	.11	.24								2.45	.95		5.81
BLACKBEARD ISLAND							.26						.61	.56							•	1.05	.33								.61	1.23		4.65
BLAIRSVILLE EXP STA					.57	.50		1.23	.52			.52	.30	.14	.10	.02		.02		.29	.17				.03				66	3.10	.32		8.49
BLAKELY						.50		.08					.07	.05					1.74	.72	.06				.03					2.33	.03		5.61
BLUE RIDGE RESVR DAM					.31	.59		.94	.35			.54	.57	.08	.13	T	.02			.20	.55				.11				.51	5.90	.50		11.30
BRASSTOWN BALD	R	.02			1.21	.08	.07	1.65	.04		.03	.70	.19	.21			.20	.04	.20	.29					.06				1.64	1.62	.20		8.45
BROOKLET 1 W						.28		.02					.65	.18						.58	.03	.36									1.07	1.92		5.09
BRUNSWICK						.01	.20	.01					.30	.62						.57	.42	.18									.31	1.07		3.69
BRUNSWICK CAA AP						.03	.27						1.22	.13					.07	.67	.04	.11									.23	.60		3.37
BRUNSWICK CAA AP	R				.01	.24							1.19	.11					.07	.68	.04	.14									.24	.59		3.31
BUENA VISTA	R					.54	.16	.07				.14	.14	.01					2.26	.29										1.54			5.15
BURTON DAM	R			.05	1.17	.13	.06	1.13			.08	.57	.22	.31					.15	.60									2.32	•	1.13		7.92
BUTLER						.70		.15					•	.45						.83	.32										.90	.10		3.45
BUTLER CREEK						.50		.18	.50			.25	.51	.50	T					.72	.76	.06										1.39		5.37
CAIRO 2 NNW						.03	.01						.69	.14					.85	2.72	.04	.20			T					2.18	1.08		7.94
CAMILLA			T	T	T	.08	.01	T					.06	.16						1.01	.98	.14									•	2.25		4.69
CAMP STEWART						.10	.50						.60	.35						.70	.10	.50									.79	1.73		5.37
CANTON					•	.82		1.62	.68			.12	.39	.18	.06	T		.02		.75	.33				.20					.27	1.58	.10		7.12
CANTON	R				.87	.02	.12	2.14				.20	.34	.18					.63	.48					.21				1.00	1.58			7.21
CARLTON BRIDGE						.49		1.00	.24			.68	.57	.35				.02		.35	.20			.02					.04	1.42	.47		5.85
CARNESVILLE	R				.88	.07	.18	1.15				.44	.23	.23					.18	.64									1.05	.34	.27		5.66
CARROLLTON		T			1.02	.40	.30	T					.20	.30	.03				1.24	.52					.02				.86	1.60	.20		6.69
CARROLLTON	R			.05	1.21	.13	.29	.03				.14	.19	.22	.02				1.25	.53					.02				.88	1.74	.03		6.73
CARTERS					.35	.62		1.29	.05			.30	.66	.89	.03					.71	.23								.55	4.20	.33		10.21
CARTERSVILLE		T			.47	.45	.18	1.46				.15	.11	.24	T				•	.67	.20				.15				.50	2.40	.20		7.18
CARTERSVILLE 3 SW					.16	.72		1.39	.13			.13	.14	.23	.03			.02	.16	.50	.14				.19				.28	2.75	.15		7.12
CAVE SPGS 4 SSW	R				1.12	.03	.17	.65				.10	.29	.14					1.09	.48					.23			.02	3.68	2.86			10.86
CEDARTOWN					.16	1.02		.92					.25	.31	.19			.04	.10	1.09	.67				.16				.29	4.25	.25		9.70
CHATSWORTH					.24	.52		.86	.50			.26	.70	.16	.17			.02	.05	.29	.45				.02				.60	5.08	.14		10.06
CHATSWORTH	R			.04	.72		.02	1.26				.36	.65	.35					.30	.50					.03				3.91	1.90			10.04
CHICKAMAUGA PARK		T			.15	.63	.01	.75	.22			.16	.22	.56	.04	T		.02	.24	.13	.39				.01				1.38	4.04	.07		9.02
CHOESTOE					.49	.66		1.03	.53			.54	.42	.14	.15	.02	T	.02		.35	.20				.03				.89	3.12	.46		9.05
CLAYTON					.79	.48	.04	1.20			T	.56	.23	.41	T				.12	.62									1.84	1.17	.18		7.64
CLERMONT 3 S	R			.01	•	.71	•	1.50				.43	•	.77					.18	.40									1.50	.81			6.31
CLEVELAND					.36	.60	.05	1.70				.52	.83	.34	.05	.01		T	.02	.40	.37	T			.03				1.27	1.95	.47		8.97
COLUMBUS						.45	.04						.53	.08						1.42							.01				.72	.48		3.73
COLUMBUS WB AIRPORT	R	T			.24	.01	.03					.42	.19	.02					1.27	.24					.05			T	T	1.25			3.72
CONCORD					.10	.38	.22						.75	.19					.96	.53					.14			T	.08	1.22			4.57
COOLIDGE	R					.06						.12	.31						1.35	2.05	.12	.18								2.83	.34		7.36
COOPER GAP	R				.97	.05	.17	1.55			.01	.84	.45	.32					.29	.73					.08				3.68	1.15	.09		10.38
CORDELE						.24	.08						.09	.10						2.22	.37									•	2.00		5.10
CORNELIA					.32	.70	.05	.57				.78	.51	.39	T				.20	.38					.18				1.44	.85	.27		6.64
COVINGTON					.09	.70		.43				.07	.37	.18						.51	.17				.11					1.10	.60		4.53
CUMMING 1 N					.17	.70		1.16	.60			.26	.34	.32	.01	T				.48	.34				.13				.55	1.65	.39		7.10
CURRYVILLE 1 WNW					.35	.85	T	1.22	.40			T	.30	.11	.15	.10		.05	.28	.75	.40				.05				.78	7.75	.25		13.79
CUTHBERT						.46		.08					.03	T					2.36	.83			.03							2.41			6.20
DAHLONEGA					.20	.70	.05	1.46	.11			.55	.65	.27	.02	T		.01	.03	.57	.42				.06				1.00	2.29	.66	T	9.05
DALLAS					.21	1.01		1.19				.04	.35	-						.30									.06	.26	-		-
DALLAS	R				.87	.17	.15	.96				.08	.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALTON					.37	.50		.95				.24	.62	E.40	.43				.27	.42									•	4.50	1.50		E10.20
DANBURG 4 NNE	R				.31	.19		.98				.66	.35	.31					.20	.25					.02				.36	.17	.40		4.20
DAWSON						.44	.06	.03					.08	.07						2.51	.38	.01									.92	1.51		6.01
DAWSONVILLE					.11	.74	.01	1.69	.71			.04	.75	.24	.01	.01	T	T		.53	.36				.25				.72	1.68	.40		8.23
DAWSONVILLE	R				.77	.05	.11	2.24				.34	.49	.20					.35	.52					.26				1.99	.65	.07		8.04
DIAL POST OFFICE		.01			.40	.57		1.51	.38			.59	.60	.05	.07	.02		.03	.02	.23	.40				.10				.51	4.04	.37		9.90
DOCTORTOWN							.10	.16					.76	.33						.45	.80	.47	.02								2.60		5.69
DOUGLAS	R				.17	.40	.03					.02	.08	.03					1.78	.55	.04									2.66	.02		5.78
DOWNSONVILLE 2 W						.22	.05						.68	.10					1.26	1.18	.04	.06			T					2.00			5.59
DOUGLAS					.10	.07							.26	.26					1.72	1.27	1.47									•	4.27		9.42
DOUGLASVILLE					.26	1.00	.30	.84	.02				.10	.14					.22	.67	.28				.02				.16	1.60	.26		5.87
DOVER						.34		T	.19			.02	.72	.31	.01					.42	.21	.33	.01								2.41		4.97
DUBLIN					.11	.03	.08	.05				.51	.27	.02					.91	.33	.03								.12	.91			4.41
DUBLIN 2	R					.12	.06	.03					.61	.22					.89	.42					.05					1.61	.59		4.60
EASTMAN						.20	.07						.78	.16						1.73	.40	.07										2.83		6.24
EDISON	R				.69	.11	.05					.02	.09						2.95	.47	.04									2.40	.01		6.83
ELLIJAY					.40	.82		1.17	.78			.26	•	.12	.16	.59	T		.02	.50	.56				.18				.61	6.10	.58		12.85
EMBRY					.25	.95	.05	.83	.02				.31	.30	.06				.10	1.03	.41				14				.22	1.97	.23		6.87
EXPERIMENT					.03	.54	.03	.17	.06				.48	.15	.01			T		1.10	.31				.12				T	.94	.37		4.31
FAIRMOUNT					.41	.55		.97	.25			.03	.39	-					.41	.43	.20								.43	3.80	.23		-
FAIR VIEW					.06	.38	.15	.01				T	.70	E.01	T				1.27	.26					.03				T	1.20	.36		E4.43
FARGO	R					•						•	•	1.34					•	1.79										2.48	.58		6.19
FIELDS CROSS ROADS	R			.02	.82	.10	.27	1.99	.02			.18	.36	.09					.46	.27				.12					•	1.50	.46		6.66
FITZGERALD						.22	.04						.19	.12					.71	2.01	.08	.31			T					1.65	1.44		6.68
FLAT TOP	R	15			98	.01	.11	1.60				.60	.26	.21	10	33		06	20	.66					.16				6 10	2 38	.14		13 95
FLEMING EXP STATION	R				.03	.12						.01	.69	.05					.06	.49	.10	43								1.93	.84		4.75
FLINTSTONE					.25	.43	.04	.78			T	.08	.25	.54	.05	T	T		.34	.38	T							T	2.62	3.16	.15		9.97
FOLKSTON						.16							.31	.65						.25	.85	.02									1.40	2.20		5.84
FOLKSTON	R								.13				.97	.03					.27	.91	.02	.13									1.43	.82		4.71
FOLKSTON 9 SW						.14		.02					.72	.79						1.35		.24									10	1.70		5.06
FORT GAINES						.72	.10							.12						2.57	.26	.05									3.05	04		6.91
FORT VALLEY						.42	T	.10					.22	.16						1.18	.26				.01						.71	.54		3.63
GAINESVILLE					18	.87	.02	1.10	.33			.26	.53	.24	T	T				.36	.30				.11				.57	1.27	16		6.30
GLENNVILLE						.20	T						.90	.24					.02	1.14		.52									1.30	1.83		6.15
GOAT ROCK						.49								.08						1.28	.18										.52	.73		
GREENSBORO						.45	T	.70	.13			.08	.57	.22				.01		.64	.09				.12				.03	.20	.56		3.80
GRIFFIN					.10	.56	.10	.22	.05				.44	19	T	T				1.19	.29				.13					.84	44		4.55
HAMILTON 6 W	R	-	-	-	-	-	-	-				.11	.27	.02					1.04	.37										1.14			-
HARALSON	R				54	.05	.21					.10	.86	.09					.91	.55					.10				.19	1.26	.02		4.88
HAWKINSVILLE						.24	.10						.72	.10						1.40	.42									T	1.95		4.93
HAZLEHURST	R					16							.55	.03					1.20	.74	.19	.26								2.66	.97		6.76

See reference notes following Station Index

Table 3—Continued

DAILY PRECIPITATION

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HEMPTOWN GAP		.01			.35	.63		1.15	.30			.45	.32	.13	.11	.02				.23	.27				.06				.65	3.50	24		8.42
HOGGARDS MILL			T	T		.07	.05	T					.16	11	T		T			1.27	.52	.12							T	1 98	T	4.28
JACKSON DAM	R				.35	*	*	96				19	.65	07					1.09	.21								08	82	.06		4.48
JASPER					.30	.65		96	.50			07	.53	.25	10	.08	T	03		.51	.23				.07				.50	3.45	.44		8.67
JASPER 7 W	R				1 00	.02		1.91				.25	.33	.29					*	.63					.04				2.01	4.00			10.48
JENCE	R					.07	.08						.94	.06					.28	1.03	.15	.33								2.09	.40		5.43
JOHNSONS	R				*	.96	.10	2.22				.35	.57	.22					.40	.71					.11				3.70	1.88	.03		11.25
JONESBORO					.10	.75		1 00					-					10	.22	.98	50								22	1.43	.07		-
KINGSTON					.12	.78		1.75	.68			.30	.18	.13	T	.10		T	.22	.52	.20				15				.63	4 00	.26		10 02
LAFAYETTE					*	.97	.05	1.50				.08	.74	.35	20				.35	.15	.35								*	6.55	.40		11.69
LAFAYETTE	R				.93	.06	.23	1.36				.07	.81	.42	.02				.35	.55					.03			.05	5.69	1.19			11 76
LA GRANGE		.01			.12	.28	.19						.33	.20	T					1.37	.58				.08			T	.32	1.16	.12		4.76
LA GRANGE 5 W	R				.13	.04	.16					.10	.32	.07					1.50	.48									.32	1.22	.01		4.55
LIME BRANCH	R			.02	1.06	.13	.09	.20					.27	.18	01				1.06	.59					.09			.03	2.48	2 06			8.27
LINCOLNTON						.48		.79	.07			.40	.54	.38	T					.80	.13				T					.25	.54		4.38
LITTLE HIGHTOWER					.40	.73		1.32	.63			.53	.35	.25	.10	.05				.16	.30				.04				.25	3.40	.58		9.09
LOUISVILLE						.13		.27				.10	85	.25					.08	1.35	.10									.74	1.25		5.12
LUDOWICI	R				04	11		.29				.10	.76	.26					.39	1.02										.90	1.05		4.83
LUMBER CITY						19	.06	01					71	12	01					1 40	.58	.41									3.55		7.04
LUMPKIN 3 S					.42	20	01						.05	.01					4 42	*	.31				.04					2.03	.01		7.59
MACON WB AIRPORT	R			T	.29	.11	.04	T				.01	.45	.01	T				.78	.38		T			T			T	T	.83	.09		2.99
MAYSVILLE					T	1.09		1.14	.17			.31	.47	.52	T					.38	.47				T				.12	1.18	.57		6.42
MIDVILLE							.15		40				.66	.54						.68	.24	.13									2.25		5.05
MILLEDGEVILLE						.33	T	.07	11			.02	.47	.20	T					.79	.56					.02				.01	.76		3.37
MILLEN						.25		.27				T	12	1.12					.03	62										1.36	1.12		4.84
MONTEZUMA						.40		.21					.44	.32						.69	.42	.17									1.21	.94		4.80
MONTICELLO					.02	.35	.39	.13				.21	.41	.08					1.10	.21				.10				.04	.75	.50		4.29
MOULTRIE						.15	01						.07	.11	T				.25	3.37	.03	.27		T						1.42	1.42		7.13
MOUNT VERNON 2 W						08	.15						.72	.17						.96	.37	31									3.80		6.57
NEEL GAP	R				1 01		.06	1 44				.66	.16	.19	*	.07		.01	25	.64									2.30	1.49	.03		8.31
NEWNAN						.83	T	.34					.57	.20	.07			.03		.67	.55				.05				.21	1.70	.12		5.34
NEWTON EXP STA PINEY PR	R				.27	14	.05					.19	.11	.02					1.45	.69	.01									1.18	.93		5.04
NOONTOOTLA CREEK					55	96		1 45	.20			.65	.40	10	23					45	20				18				.60	4 15	.40		9.92
NORCROSS 3 N					.09	1 61	.01	78	18			19	.42	29	T					48	.29				.12				20	96	43		5.45
NORTHEY DAM		T			*	1.42	T	.68	.57			*	.76	.15	.05	04	.02	*	*	.16	.17				03				.65	3.89	.40		8.98
PEARSON	R					.02	.14						.46	.08					1.31	1.45	.13	.31								2.12	1.35		7.37
PINE MOUNTAIN VALLEY							.42						*	.40					1.42	.30										1.23	.24		4.01
QUITMAN						05	10						.40	.65						1 40	3 00	.45										4.00		10.05
RESACA					.30	1.15	.01	1.20	.04			.12	42	.21	.10	.06		T		75	36				T				76	5.92	.24		11.64
RISING FAWN		.03			.18	.69	T	2.50	.02			.05	.40	.27	16	T		03	.37	13	33				.09				1.35	4.35	.24		11.19
ROME					.42	.88	.04	1.40	.27			.01	.18	.15	T	T		.03	.32	.50	.27				.06				.77	4.18	.33		9.81
ROME 5 SW	R				1.09	.01	.20	1.61				.05	.20	.15			.02		.85	.35				.02				4.50	2.04			11.09
ROME WB AIRPORT	R			T	1.21	T	.12	1 06				.13	.19	.13	T	T	.04		.78	41				.08			.01	5 50	2.65			12.31
SAVANNAH USDA PL GARDEN						02	12	01					.51	.56		.28				.19	.43	59			.02					*	2.60		5.33
SAVANNAH WB AP	R					.07	T	.02				.02	75	.24					.12	.37	.12	.52			.01				T	1.85	.49		4.58
SAVANNAH BEACH 2 N						.06	.01					.02	.79	.96						.36	.23	.74	.20							.43	1 41		5.21
SPARTA						.54			.40				.70	.17						.85	.34										.64		3 64
SPARTA 2	R				39	16		38				11	68	13					58	.48				.06					.34	.25		3.56
STANLEY GAP	R			02	98			1 43				65	32	*	21				.24	.44								5.42	4.07	.07		13.85
SUCHES					.61	.51		1.32	.32			.80	53		*	.40				.74	.31								2.03	3.56	.78		11 91
SUMMERVILLE					27	1 02	.04	1.16	.06			.12	.15	.42	.04	.02		.04	.42	.58	.31				.03				1.18	6.04	.05		11.95
SWAINSBORO						.25		.15					.92	.27	T				.70	.30	.12									*	2.08		4.79
SWEET GUM	R			.04	1.09		.10	1 20			.06	74	11	.19	08			.03	.11	23				.01				3.80	2.90			10.70
SYLVANIA	R					.15		.18				.05	.83	.28					22	.13	.23									1.08	.82		3.97
TALBOTTON							.16						*	*	1.10				1 95	.12									1.30	45			5.28
TALLAPOOSA 2 NW					.37	.97		.02					.12	.25	.25	.10		.02	.37	.05	.40								.37	3.20	.07		6.56
TAYLORSVILLE					.30	.76		1.65					.24	.19	.08					.96					.44				.31	2.32	.11		7.36
THE ROCK	R				44	03	13					.01	.57	.03					1 28	.21					.02				.01	1 78			4.01
THOMASVILLE						.08	01						42	.14					1 74	2.38	.05	.28								3.04	1.31		9.40
TIFTON 2 N						09	11						.40	.11						1.50	1 10	.28									3.34		6.93
TOCCOA		.01	.01		.49	.65		1.20	.27			.51	.15	.29	.20	.04		.04		.27	.20				06				.55	2.77	57		8.28
TOCCOA 3					.13	1.99	.03	1.58	.04			.30	.41	.43	.05	T				.25	.32				.08				.58	1.56	.56		8.31
TRAY MOUNTAIN	R				1 09	.06	.04	1.19		*	*	*	*	*	95				.10	02								3.25	2.21	.17		9.68
TUNNEL HILL					*	.83		1.13	.25				.50	.13	.14	.05		.03		.26	43				.01	.03			*	7.00	.10		10.89
VIENNA	R					14						.22	.59						1 11	3.04	.12	.31								2 35	.73		8.61
WARNER ROBINS AB AIRPORT						24	.01					.27	.50	T					1.23	3.85	.06	.36			1					2.19	.54		9.25
WARRENTON					.41	.45		.79	1.23			.45	.15	.12					.45	.29	.30				.30				44	2.95	.34		8.67
WASHINGTON						60			.64			14	.76	23					05	.88	56					.04				.01	.86		4 77
WATKINSVILLE SCS 3	R				.48	.17		1.85				.25	.41	.14					.29	.24					.01				1.22	.32	.46		5.84
WAYCROSS						T	.06	.01					.12	.29						.84	1.25	.42	1		.01						2.81		5.81
WAYNESBORO						.29		.31				1.19	.89	.25						1.30	.22	.07								*	1.17		5.69
WEST POINT					09	.21	.06	.01					16	.15	.01					1.70	.31				.05				T	1.30	.17		4.42
WINDER 3 NW																													1.05	.43	.21		
WOODBURY					.14	.28	.15	.02	T				.41	.18						1.28	.34				.06					1.09	.39		4 34
WOODSTOCK					.41	.43	.17	1.32	.02			.49	.28	.12					.41	.49	.44								.26	1.06	.24		6.14
YOUNG HARRIS		.01	.01		.42	.62	T	1.16	.35	T		.50	.37	.10	.18	.02		.03	.01	.18	.12				.03				.15	2.10	.50		6.86

See reference notes following Station Index

Table 4

HOURLY PRECIPITATION

GEORGIA
MARCH 1951

Station	A.M. Hour ending 1	2	3	4	5	6	7	8	9	10	11	12	P.M. Hour ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
—1st—																									
ATLANTA WB AIRPORT																		.06							.06
ATLANTA WB CITY																	.03								.03
BRASSTOWN BALD						.02																			.02
FLAT TOP				.04	.10	.01																			.15
HAMILTON 6 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINDER 3 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—3d—																									
ADAIRSVILLE																					.05				.05
BURTON DAM																					.02	.01	.01	.01	.05
CARROLLTON																							.04	.01	.05
CHATSWORTH																					.04				.04
CLERMONT 3 S																							.01		.01
FIELDS CROSS ROADS																							.02		.02
LIME BRANCH																						.02			.02
STANLEY GAP																						.02			.02
SWEET GUM																					.03				.03
—4th—																									
ABBEVILLE																								.01	.01
ADAIRSVILLE		.05	.10	.04	.02			.06	.06	.07	.05	.02	.03	.02	.04	.02	.04	.13	.02	.06	.07	.01	.02	.02	.95
ALBANY WB AIRPORT 6																					*	*	*	*	
ALLATOONA DAM		.01		.09	.01	.01	.03	.04	.12	.15	.04	.04	.01		.01	.13	.05	.11	.12	.10	.20	.07	.06	.05	1.45
AMERICUS SCS R 7																							.10	.04	.14
ATLANTA WB AIRPORT	.01				.02	.02			.03	.03	.02	.07	.01	.01	.02	.01	.04		.03	.08	.01	.16	.03	.04	.64
ATLANTA WB CITY					.01		.01	.01	.02	.04	.03	.07	.01	.01	.02	.01	.03		.16	.02	.05	.10	.04	.02	.66
AUGUSTA WB AIRPORT													.03	.01									.02	.18	.24
BRASSTOWN BALD					.12	.27	.04	.02	.05	.02	.10	.08	.03		.01		.03	.03	.02	.03	.07	.09	.11	.09	1.21
BRUNSWICK CAA AP																								.01	.01
BUENA VISTA																						.21	.13	.20	.54
BURTON DAM			.01	.22	.15	.02	.05	.02	.03	.08	.09	.02	.01	.02		.02	.04	.01	.01	.10	.04	.11	.05	.07	1.17
CANTON				.04	.03		.01	.02	.09	.07	.06			.07	.01		.10	.03	.10	.04	.06	.06	.03	.05	.87
CARNESVILLE			.01		.01	.02			.04	.06	.03	.02	.01			.01	.04	.03	.01	.17	.11	.18	.08	.05	.88
CARROLLTON	.01	.01	.03	.01	.03	.06	.03	.03	.04	.03	.03	.05	.02	.05	.02	.06		.41	.09	.01	.06	.06	.05	.02	1.21
CAVE SPGS 4 SSW		.01	.04	.05	.02	.01		.05	.11	.03	.10	.01	.03	.01	.12	.01	.09	.05	.04	.06	.10	.06	.05	.07	1.12
CHATSWORTH			.05	.08	.01	.02	.04	.03	.02	.01					.06	.02	.07	.04	.08	.03	.07	.05	.03	.01	.72
CLERMONT 3 S				.01	.02			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
COLUMBUS WB AIRPORT										.01										.04	.04	.14	.01		24
COOPER GAP			.13	.10	.01		.01	.01	.01	.08	.06	.03	.02		.01	.04	.10	.03	.05	.04	.04	.10	.06	.04	.97
DALLAS	*	*	*	*	*	*	*	.15	.04	.01	.08	.01	.01	.02		.09	.01	.05	.06		.21	.02	.05	.06	.87
DANBURG 4 NNE																		.01			.03	.03	.16	.08	.31
DAWSONVILLE		.01	.01	.05	.02			.03	.04	.06	.07	.02	.01		.01	.04	.02		.06	.08	.01	.12	.06	.05	.77
DOLES																								.17	.17
EDISON																			.01		.01	.04	.36	.27	.69
FIELDS CROSS ROADS				.05	.01	.01	.02	.09	.06	.04	.06	.01		.02		.04	.02		.09	.04	.13	.05	.04	.04	.82
FLAT TOP				.08	.04	.02	.07	.02	.07	.04	.03					.10	.06	.06	.10	.01	.16	.05	.06	.01	.98
FLEMING EXP STATION																						.02		.01	.03
HARALSON							.04	.01	.01					.01				.01	.12	.03	.01	.11	.17	.02	.54
JACKSON DAM																		.01	.01		.03	.02	.22	.06	.35
JASPER 7 W		.01	.16	.08	.09	.02	.01		.03	.09	.05	.03		.01	.03	.02	.02	.01	.16	.01	.08	.03	.03	.03	1.00
JOHNTOWN			.11	.10	.01	.01			.01	.09	.07	.05	.01		.02	.03	.03	.05	.10	.02	.06	*	*	*	*
LAFAYETTE		.08	.14	.03	.03	.05	.01	.01	.01	.01	.01			.01	.05	.07	.06	.06	.06	.06	.10	.05	.02	.01	.93
LA GRANGE 5 W							.02	.06												.02	.03	.09	.09	.02	.33
LIME BRANCH				.12	.06	.02	.01	.02	.09	.05	.06	.02	.02	.10	.02	.02	.03	.07	.02	.08	.10	.03	.03	.09	1.06
LOUISVILLE																							.02	.02	.04
LUMPKIN 3 S																	.01	.01			.01	.20	.12	.07	.42
MACON WB AIRPORT																							.23	.06	.29
NEEL GAP	.27	.03		.01		.01	.09	.10		.02			.07	.01		.03	.08		.19	.03	.06	.01			1.01
NEWTON EXP STN PIPD																						.01	.05	.21	.27
ROME 8 SW		.06	.03	.04	.03	.02		.01	.11	.08	.07	.03	.01	.01	.09	.01	.03	.20	.07	.05	.05	.02	.02	.05	1.09
ROME WB AIRPORT		.02	.08	.08	.02	.01	.03	.02	.10	.03	.04	.02	.02	.02	.10	.10	.02	.21	.06	.03	.08	.03	.04	.05	1.21
SPARTA NO 2																					.01	.05	.14	.19	.39
STANLEY GAP			.08	.04	.14	.03	.02	.04	.03	.04	.05	.01			.02	.01	.04	.07	.10		.11	.08		.07	.98
SWEET GUM			.07	.06	.04	.02	.07	.01	.10	.02					.02		.28	.02	.08	.09	.09	.03	.05	.04	1.09
THE ROCK								.07														.11	.16	.10	.44
TRAY MOUNTAIN				.30	.02			.04	.04	.09	.05	.01	.01			.04	.01		.09	.10	.10	.09	.01	.09	1.09
WATKINSVILLE SCS 3												.03	.04		.01	.02	.03			.04	.10	.04	.14	.03	.48
—5th—																									
ABBEVILLE	.02	.13	.02	.02	.01										.02	.06	.01								.29
ALBANY WB AIRPORT 6	*	.34	*	*	*	*	*	.09													*	*	*	*	
ALLATOONA DAM	.02																								.02
ALMA CAA AIRPORT 6			*	*	*	*	*	.10	-	*	*	*	*	.09	*	*	*	*	*	.04					
AMERICUS SCS R 7	.18	.06								.02															.26
ATLANTA WB AIRPORT	.02	.08	.01																						.11
ATLANTA WB CITY	.05	.08	.02	.01																					.16
AUGUSTA WB AIRPORT	.08	.01	.06	.02	.01																				.18
BELLVILLE			.02		.01		.02	.10	.16	.10	.05	.01	.04	.08	.01										.60
BRASSTOWN BALD	.02	.04	.02																						.08
BRUNSWICK CAA AP	.04			.03	.01	.01			.04	.10	.01														.24
BUENA VISTA	.09	.01		.01	.01	.04																			.16
BURTON DAM	.04	.05					.04																		.13
CANTON	.02																								.02
CARNESVILLE	.04	.02	.01																						.07
CARROLLTON	.06	.06	.01																						.13
CAVE SPGS 4 SSW	.03																								.03
CLERMONT 3 S	*	*	*	*	.68																				71
COLUMBUS WB AIRPORT		.01																							01
COOLIDGE				.01	.01	.04																			.06
COOPER GAP	.05																								.05
DALLAS	.14	.02	.01																						.17
DANBURG 4 NNE	.08	.05	.04	.02																					19
DAWSONVILLE	.04	.01																							.05
DOLES	.18	.19	.03																						.40
DUBLIN NO 2	.01	.04	.01		.02	.04																			.12
EDISON	.11																								11
FARGO																				*	*	*	*	*	*
FIELDS CROSS ROADS	.09							.01																	.10
FLAT TOP	.01																								.01
FLEMING EXP STATION	.01	.01												.08		.02									12
HARALSON		.01	.04																						.05
HAZLEHURST				.02	.03	.02	.03							.04	.01	.01									16
JACKSON DAM	.03			.04	.02	.01	*	*	*	*	*	*	*	*	*		-	*	*	*	*	*	*	*	*
JASPER 7 W	.01				.01																				02
JESUP								.01			.01				.01	.01	.02	.01							07
JOHNTOWN	*	.19																							96
LAFAYETTE				.01		.03	.02																		06
LA GRANGE 5 W				.02	.01		.01																		04
LIME BRANCH	.11									.01	.01														13
LOUISVILLE	.01	.01		.01	.03	.05																			.11
LUMPKIN 3 S	.27	.02																							.29

See reference note following Station Index

Table 4--Continued

HOURLY PRECIPITATION

GEORGIA
MARCH 1951

Station		A.M. Hour ending												P.M. Hour ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MACON WB AIRPORT		.11																						.11
NEWTON EXP STN PTPD		.01	.01				.01																.01	.07	.03	.14
PEARSON						.01					.01															.02
ROME 8 SW		.01																								.01
SAVANNAH WB AP									.01	.01	.01	.01	.01		.01	.01										.07
SPARTA NO 2		.05	.05		.05	.01																				.16
SYLVANIA		.08	.01	.01		.01	.02	.02																		.15
THE ROCK		.03																								.03
TRAY MOUNTAIN		.05	.01																							.06
VALDOSTA																					.04	.06	.03	.01		.14
VALDOSTA WB AIRPORT	6									•	•	•	•	•	.01	•	•	•	•	•	.05	•	•	•	•	
WATKINSVILLE SCS 3		.04	.04	.04	.02	.01	.01	.01																		.17
														—6th—												
ABBEVILLE						.01	.01	.01	.03																	.06
ADAIRSVILLE																				.01	.01					.02
ALBANY WB AIRPORT	6	•	.07	•	•	•	•	•	.10																	
ALLATOONA DAM									.01	.13	.12	.01							.02							.29
ALMA CAA AIRPORT	6			•	•	•	•	•	.12	•	•	•	•	•	.01											
AMERICUS SCS R 7																		.08								.08
ATLANTA WB AIRPORT										.04	.01	.01	.04	.02	.01		.05	.03			.01					.22
ATLANTA WB CITY											.01	.02		.03	.01		.08	.01		.03						.19
BAINBRIDGE													.05	.02	.02	.02					.01	.09	.10	.25	.19	.75
BRASSTOWN BALD														.03	.01								.02	.03	.02	.07
BUENA VISTA								.04	.03																	.07
BURTON DAM																						.01	.02	.01	.02	.06
CANTON											.01	.01								.02	.08					.12
CARNESVILLE																						.02	.07	.08	.01	.18
CARROLLTON					.01		.01	.07	.01		.06	.06	.04			.01		.01	.01							.29
CAVE SPGS 4 SSW									.01	.07	.01						.02		.06							.17
CHATSWORTH																			.01	.01						.02
CLERMONT 3 S																				•	•	•	•	•	•	•
COLUMBUS WB AIRPORT							.02	.01																		.03
COOPER GAP																				.01	.03	.05	.01	.04	.03	.17
DALLAS										.02	.06							.04	.01	.02						.15
DAWSONVILLE																					.03	.02	.01	.02	.03	.11
DOLES		.03																								.03
DUBLIN NO 2														.01	.03	.02										.06
EDISON			.01	.01		.01	.02																			.05
FIELDS CROSS ROADS										.01	.11	.04	.01	.02					.01	.03	.03	.01				.27
FLAT TOP																					.01		.05	.04	.01	.11
HARALSON									.10	.04		.01				.05	.01									.21
JESUP									.04	.04																.08
JOHNTOWN																				.01	.02	.01	.01	.03	.02	.10
LAFAYETTE					.01	.01	.04										.05		.03	.02	.01				.06	.23
LA GRANGE 5 W						.05	.03	.02	.01	.01	.01	.02	.01													.16
LIME BRANCH																.06	.01	.01	.01							.09
LUMPKIN 3 S								.01																		.01
MACON WB AIRPORT											.03	.01														.04
NEEL GAP																								.04	.02	.06
NEWTON EXP STN PTPD		.02			.01		.02																			.05
PEARSON		.01	.01	.11	.01																					.14
ROME 8 SW										.09	.01				.01	.02	.02	.03	.02							.20
ROME WB AIRPORT							01	.02										.01	.02	.06						.12
SWEET GUM																				.09			.01			.10
THE ROCK								.01	.07	.05																.13
TRAY MOUNTAIN																								.04		.04
VALDOSTA WB AIRPORT	6	•	.19																							
														—7th—												
ADAIRSVILLE			.01	.03	.14	.65	.07	.03		.05	.01	.05	.35													1.39
ALLATOONA DAM				.01	.23	1.72	.28	.03	.27	.01	.01	.10	.01													2.67
ATLANTA WB AIRPORT							.16	.12	.06																	.34
ATLANTA WB CITY				.01	.03			.20	.12	.10																.46
AUGUSTA WB AIRPORT									.13	.35	.01	.01		.01	.08											.59
BAINBRIDGE		.01		.01	.21																					.23
BRASSTOWN BALD		.02		.05	.30	.30	.02	.66	.02				.20	.04			.03		.01							1.65
BURTON DAM		.01	.04	.36	.08	.18	.34	.01				.10	.01													1.13
CANTON					.02	.48	.88	.07	.03	.02	12	.02	.37	1.2	.01											2.14
CARNESVILLE		.01	.01	.07	.27	.21	.34	.12	.03	.02		.04	.02	.01												1.15
CARROLLTON				.01	.01					.01																.03
CAVE SPGS 4 SSW						.43	.19	.02	.01																	.65
CHATSWORTH		.01	.20	.05	.23	.23	.06				.11	.34	.03													1.26
CLERMONT 3 S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.50										1.50
COOPER GAP		.07	.08	.35	.08	.39	.29	.01		.01	.09	.05	.12	.01												1.55
DALLAS			.01		.01			.84	.08			.02														.96
DANBURG 4 NNE							.06	.44	.39	.03			.05		.01											.98
DAWSONVILLE		.02	.01	.18	.11	.60	.59	.03	.02	.20	.14	.32		.02												2.24
DUBLIN NO 2											.02	.01														.03
FIELDS CROSS ROADS						.24	.85	.11		.52	.01	.02	.17	.05	.01	.01										1.99
FLAT TOP		.10	.52		.17	.41	.02				.21	.07	.07			.03										1.60
JACKSON DAM		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.86	.96
JASPER 7 W		.01	.02	.08	.32	.62	.16	.06		.33	.21		.03	.07												1.91
JOHNTOWN		.03	.05	.42	.10	.56	.27	.01		.01	.30	.47														2.22
LAFAYETTE		.18	.18	.34	.36	.22	.02	.02		.02	.01		.01													1.36
LIME BRANCH								.15	.01	.01			.02	.01												.20
LOUISVILLE										.17	.01				.02											.20
NEEL GAP		.04	.59	.05	.17	.40	.02			.11		.04	.02													1.44
ROME 8 SW					.04	.38	.86	.25	.06		.01		.01													1.61
ROME WB AIRPORT					.15	.53	.14	.05	.02	.03		.11	.03													1.06
SAVANNAH WB AP																			.02							.02
SPARTA NO 2									.23	.05	.01			.01	.07	.01										.38
STANLEY GAP			.35	.04	.21	.38	.02				.14	.21	.05		.02		.01									1.43
SWEET GUM		.06	.15		.29	.10			.09	.41	.09	.01														1.20
SYLVANIA										.01	.17															.18
TRAY MOUNTAIN			.30	.06	.04	.40	.14				.15	.08		.02												1.19
WATKINSVILLE SCS 3						.01	.15	.86	.17		.05	.13	.27	.19	.02											1.85
														—8th—												
BRASSTOWN BALD		.01			.02	.01																				.04
FIELDS CROSS ROADS										.01	.01															.02
FOLKSTON																			.06	.07						.13
HAMILTON 6					-	-	-	-	-																	-
														—9th—												
TRAY MOUNTAIN																					•	•	•	•	•	•
														—10th—												
BRASSTOWN BALD																							.01		.02	.03
BURTON DAM																						.01	.04	.02	.01	.07
COOPER GAP																									.01	.01

Station		A.M. Hour ending												P.M. Hour ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SWEET GUM																						.02			.04	.06
—11th—																										
ADAIRSVILLE						.01	.02										.01									.04
ALBANY WB AIRPORT	6																									
ALLATOONA DAM		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ATLANTA WB AIRPORT		.02					.14																	.01	.02	.19
ATLANTA WB CITY							.04																.02	.03	.02	.11
AUGUSTA WB AIRPORT					.01	.01	.02	.11	.08	.03	.09	.02	.01	.01	.02	.02	.02		.01							.46
BAINBRIDGE																			*	*	*	*	*	*	*	*
BRASSTOWN BALD		.07	.02	.08	.10	.10	.05	.03		.07	.07		.02	.07						.02						.70
BUENA VISTA																							.02	.06	.06	.14
BURTON DAM		.02	.05	.04	.08	.06	.06	.01		.06	.05	.02	.05	.02	.02		.03									.57
CANTON							.10	.01	.03	.01	.01				.02										.02	.20
CARNESVILLE				.01	.05	.05	.07	.07	.06	.01		.02	.06	.03		.01										.44
CARROLLTON																						.01	.10	.01	.02	.14
CAVE SPGS 4 SSW																								.04	.06	.10
CHATSWORTH		.01	.04	.01	.01	.02	.02	.13	.12																	.36
CLERMONT 3 S			*	*	*	*	*	*	*	*	*	.43														.43
COLUMBUS WB AIRPORT																							.07	.32	.03	.42
COOLIDGE																						.01	.10		.01	.12
COOPER GAP		.05	.04	.34	.07	.01	.09	.04	.04	.03	.05	.05	.03													.84
DALLAS						.04																.02	.02			.08
DANBURG 4 NNE			.01	.02	.02	.05	.09	.12	.06	.09	.04	.02	.03	.04	.04	.03										.66
DAWSONVILLE		.01		.01		.02		.01	.07	.20	.02															.34
DOLES																									.02	.02
EDISON																								.02		.02
FARGO																				*	*	*	*	*	*	*
FIELDS CROSS ROADS		.01	.01	.01			.01	.09	.03		.01														.01	.18
FLAT TOP			.03	.14	.08	.02		.08		.06	.15	.02				.02										.60
FLEMING EXP STATION																									.01	.01
HAMILTON 6 W																						.02	.03	.03	.03	.11
HARALSON																						.02	.03	.04	.01	.10
JACKSON DAM						.01		.09				.01							.01					.02	.05	.19
JASPER 7 W						.01	.04	.04	.12	.01			.01	.01											.01	.25
JOHNTOWN		.02	.01					.08	.11	.10	.02	.01														.35
LAFAYETTE						.01	.05																		.01	.07
LA GRANGE 5 W																						.03	.03	.02	.02	.10
LOUISVILLE				.01	.02	.01	.01		.01				.02	.01	.01											.10
MACON WB AIRPORT																									.01	.01
NEEL GAP		.08	.01	.10	.13	.03	.12	.03	.03	.02	.04	.07														.66
NEWTON EXP STN PTPD																									.19	.19
ROME 8 SW																							.02	.02	.01	.05
ROME WB AIRPORT		.02	.01			.07	.01																.01	.01		.13
SAVANNAH WB AP										.02																.02
SPARTA NO 2				.01	.01		.02			.01	.02	.01	.02												.01	.11
STANLEY GAP		.07	.20	.10			.10			.13	.05															.65
SWEET GUM		.03	.07	.14	.13	.10	.04	.04	.02			.07	.09	.01												.74
SYLVANIA										.01					.01	.01				.02						.05
THE ROCK																									.01	.01
VALDOSTA																							.05	.15	.02	.22
VALDOSTA WB AIRPORT	6																					*	*	*	*	
WATKINSVILLE SCS 3							.03			.05	.05	.12														.25
—12th—																										
ABBEVILLE		.08	.09	.08	.04		.01														.01	.01			.01	.33
ADAIRSVILLE			.02	.02	.03	.03	.02					.03			.01											.16
ALBANY WB AIRPORT	6	*	.03													*	*	*	*	*	.07	*	*	*	*	
ALMA CAA AIRPORT	W			*	*	*	*	*	28	*	*	*	*	*	.03	*	*	*	*	*	.01	*	*	*	*	
AMERICUS SCS R 7		.02																		.02	.02				.02	.08
ATLANTA WB AIRPORT		.01		.02	.14	.06		.02	.01						.01									.04	.02	.33
ATLANTA WB CITY		.01	.02	.02	.02	.09	.02																	.04	.01	.23
AUGUSTA WB AIRPORT			.01	.05	.05	.01		.13	.08	.02	.01															.36
BAINBRIDGE		*	*	*	*	*	*	*	*	*	.80															.80
BELLVILLE		.01	.15	.08	.01	.03	.15	.12	.04		.01												.01	.01	.01	.63
BRASSTOWN BALD					.03	.03	.02	.02	.01	.01		.02											.05			.08
BRUNSWICK CAA AP				.03	.10	.11	.06	.04								.01		.01	.01				36	.33	.13	1.19
BUENA VISTA		.01	.05	.01																.02	.01	.01		.03		.14
BURTON DAM					.01	.06	.06	.04														.01	.01	.01	.02	.22
CANTON		.02	.01	.01	.03	.14	.10				.01													.02		.34
CARNESVILLE			.05	.01	.04	.02	.02	.06																.02	.01	.23
CARROLLTON		.03	.02	.01	.02																		.08	.01	.02	.19
CAVE SPGS 4 SSW		.02		.04	.07		.01										.01		.01				.01	.07	.05	.29
CHATSWORTH		.01	.03	.19	14	.24	.02		.01	.01																.65
CLERMONT 3 S		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
COLUMBUS WB AIRPORT		.11	.04																	.02					.02	.19
COOLIDGE			.01	.01	.14	.03														.06	.05	.01				.31
COOPER GAP			.01	.01	.12	.11	.12	.02		.01	.01		.02				.01								.01	.45
DALLAS			.03	.01	.16	.03										.01						.05			.03	.32
DANBURG 4 NNE			.01	.09	.03	.02	.04	.04	.07	.01										.01	.02				.01	.35
DAWSONVILLE		.02	.12	.04	.06	.01	.16	.04				.01												.01	.02	.49
DOLES		.01	.02	.01																.01	.03					.08
DUBLIN NO 2		.01	.04	.01	.05	.16	.19	.05	.01	.02	.03			.01								.01	.01		.01	.61
EDISON			.01																.04	.03	.01					.09
FARGO		*	*	*	*	*	*	*	*	*	.76										*	*	*	*	*	*
FIELDS CROSS ROADS		.05	.14	.01	.04		.04	.01	.01															.05	.01	.36
FLAT TOP				.07	.04	.06	.09																			.26
FLEMING EXP STATION					.01	.02	.13	.04	.01	.07	.08	.01	.01		.01								.08		.22	69
FOLKSTON		.03	.01	.01	.15	.04			.05	.04	.01	.01												26	.05	97
HAMILTON 6 W		.21																								37
HARALSON		.01	.25	.34	.04	.01		.01	.01	.01													.01		.02	86
HAZLEHURST		.01	.18	.05	.01	.11	.05														.01		.06	.03		.55
JACKSON DAM		.04	.01	.08	.24	.23	.02																		.02	.5
JASPER 7 W		.03	.05	.06	.02	.15	.02																			.33
JESUP			.04	.34	.12	.04	.08	.08												.01	.01	.05	.05	.04	94
JOHNTOWN		.05	.01	.07	14	.13	.08		.01			.01	.01	.01									.01			50
LAFAYETTE		.08	.49	.06	.06	.01	.01											.02	.02				.02	.03		81
LA GRANGE 5 W		.11	.10																				.01			32
LIME BRANCH			.09	.06	.01	.01	.02										.01							.02		37
LOUISVILLE		.02	.06	.07	.06	.12	.24	.13	.05	.01																.76
LUMPKIN 3 S																			.01	.03	.01					.05
MACON WB AIRPORT			.01		.25	.07		.01	.02			.01						.01			.03	01			.03	45
NEEL GAP					.05	.05	.03	.03																		16
NEWTON EXP STN PTPD		.01																	.06	.03	.01					.11
PEARSON			.01	.27	.05		.01						.01								.01	.06	.02	.02		.46
ROME 8 SW				.04	.01	.01		.01			.01	.02			.01	.01	.01	.02					.01		.04	.20
ROME WB AIRPORT		.02	.03	.03	.03	.03		.02				.01							.01						.01	.19
SAVANNAH WB AP			.06	.10	.04	.03	.01	.05	.14	.05	.02	.06	.04	.01										.06	.08	.75
SPARTA NO 2		.02	.06	.15	.11	.13	.05	.08	.01	.01	.01	.01			.01				.03							.68
STANLEY GAP				.10		.22																				.32
SWEET GUM				.02		.08	.01																		.02	.13
SYLVANIA		.01	.03	.07	.03	.04	.12	.27	.02	.13	.01		.01				.02	.02	.01	.02				.01	.01	.83
THE ROCK			.05	.38	.04	.02	.01				.02													.03	.02	.57
VALDOSTA		.04	.01			.05	.04	.11		.01	.01										.21	.09	.02			.59

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A M Hour ending												P. M. Hour ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
VALDOSTA WB AIRPORT	6	•	.32	•	•	•	•	•	.16							•	•	•	•	•	.05	•	•	•	•	
WATKINSVILLE SCS 3		.02	05	05	05	.11	.03	.03	.04	02	.01															.41

Station		A. M. Hour ending												P. M. Hour ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CLERMONT 3 S									•	•	•	•	•	•	•	•	.18									.18
COLUMBUS WB AIRPORT												.01	.11	.13	.39	.26	.22	.13	.02							1.27
COOLIDGE																.20	.32	.55	.19	.04	.03	.01	.01			1.35
COOPER GAP									.01	01	02	.03	.02	.10	.08	.02										.29
DANBURG 4 NNE													.05			.01	.03	.03	.05	.02	.01					.20
DAWSONVILLE									.01	.01	.06	.03	.04	.07	.07	.06										.35
DOLES															.01	.20	.19	.56	.18	.49	.10	.02	.01	.01	.01	1.78
DUBLIN NO 2																	.03	.07	.11	.02	.02	.12	.10	.24	.18	.89
EDISON													.02	.17	.23	.26	1.55	.56	.06	.03	.01	.01	.02	.02	.01	2.95
FARGO																		•	•	•	•	•	•	•	•	•
FIELDS CROSS ROADS										.05	.01	.03	.06	.07	.18	.05	.01									.46
FLAT TOP								.03	.01	.09	.01	.03	.02	.01												.20
FLEMING EXP STATION																							.01	.03	.02	.06
FOLKSTON																					.08	.07	.02	.09	.01	.27
HAMILTON 6 W												.04	.19	.42	.20	.15	.04									1.04
HARALSON													.09	.33	.25	.16	.04	.03	.01							.91
HAZLEHURST																.01		.03	.12	.28	.32	.12	.12	.14	.06	1.20
JACKSON DAM														.32	.22	.22	.15	.09	.07	.01	.01					1.09
JASPER 7 W		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
JESUP																			.01	.02	.06	.08	.04	.04	.03	.28
JOHNTOWN									.01	.02	.05	.03	.12	.15	.02											.40
LAFAYETTE							.01	.05	.14	.04	.07	.03	.01													.35
LA GRANGE 5 W											.02	.17	.39	.37	.33	.20	.02									1.50
LIME BRANCH								.04	.25	.03	.05	.11	.31	.19	.06	.01	.01									1.06
LOUISVILLE																.01	.01	.01	.02	.08	.04	.06	.02	.07	.07	.39
LUMPKIN 3 S													.03	.27	.35	.92	2.60	.13	.08	.03	.01					4.42
MACON WB AIRPORT															.02	.27	.22	.07	.08	.04	.02	.03				.78
NEEL GAP											.06		.03	.15	.01											.25
NEWTON EXP STN PTPD					.01								.02	.39	.09	.41	.08	.03	.11	.06	.08	.06	.05	.05	.01	1.45
PEARSON																	.01	.13	.31	.44	.15	.11	.11	.03	.02	1.31
ROME 8 SW								.04	.26	.04	.08	.19	.14	.08	.02											.85
ROME WB AIRPORT								.05	17	09	10	.20	.15	.01	.01											.78
SAVANNAH WB AP																							.03	.03	.06	.12
SPARTA NO 2															.04	.15	.18	.12	.03	.03	.02	.01				.58
STANLEY GAP									.02	.02		.06	.03	.11												.24
SWEET GUM								.06	.02	.03																.11
SYLVANIA																					.06	.04	.07	.01	.04	.22
THE ROCK													.01	.31	.42	.20	.15	.12	.07							1.28
TRAY MOUNTAIN															.10											.10
VALDOSTA															.01		.01	.09	.60	.25	.03	.08	.03		.01	1.11
VALDOSTA WB AIRPORT	6																•	•	•	•	1.10	•	•	•	•	
WATKINSVILLE SCS 3												.05	.01		.04	.06	.06	.06	.01							.29
														–19th–												
ABBEVILLE		.01		.01	.01					.01	.03	.09	.07	.01	.03	.12	.01		.01	.06		.01	.01			.49
ADAIRSVILLE				.01	.08	.01	.01					.01	.04	.06	.06											.28
ALBANY WB AIRPORT	6	•	.09	•	•	•	•	•	.07	•	•	•	•	•	.33	•	•	•	•	•	.22					
ALLATOONA DAM					.01	.02			.01	.01	.02	.02	.05	.03	.26											.43
ALMA CAA AIRPORT	6	•	.75	•	•	•	•	•	.06	•	•	•	•	•	.63	•	•	•	•	•	.65					
AMERICUS SCS R 7											.04	.04			.05	.05	.06									.24
ATLANTA WB AIRPORT				.02	.07	.02	.01					.01	.04	.05	.05	.06	.05									.38
ATLANTA WB CITY			.01	.03	.08	.01						.01	.03	.05	.06	.11	.04									.43
AUGUSTA WB AIRPORT		.04	.15	.16	.07	.02	.01					.04	.04	.05	.01		.08	.03	.23	.13	.08					1.14
BELLVILLE		.01	.01	.01		.01	.01						.02	.13	.01	.04	.10	.07	.01	.01			.01			.45
BRASSTOWN BALD				.05	.01	.04			.03	.01			.03	.03	.01	.04	.04									.29
BRUNSWICK CAA AP		.01	.02														.01	.25	.13	.17	.09					.68
BUENA VISTA				.01	.01	.01	.01			.01	.02	.02	.01	.01	.08	.06	.04									.29
BURTON DAM				.01	.02	.05	.02	.05	.05	.03	.02	.04	.05	.07	.10	.03	.05	.01								.60
CANTON					.06	.04	.02			.02	.02	.03	.08	.07	.09	.05										.48
CARNESVILLE				.05	.02	.03	.04	.01	.01	.01				.02	.16	.21	.06	.02								.64
CARROLLTON			.04	01	01	.01	.02				.01	.01	.07	.11	.12	.04	.04	.01	.01	.02						.53
CAVE SPGS 4 SSW					.02		.03					.10	.24	.06	.03											.48
CHATSWORTH					.01	.01	.01		.01	.01	.03	13	.17	.07	.01	.04										.50
CLERMONT 3 S		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.40							.40
COLUMBUS WB AIRPORT			.03	.02	.05	.03	.02						.02	.05	.01	.01										.24
COOLIDGE				.01	.01	.01	.01	.04	.26	.24	.30	.51	.12	.04	.24	.16	.07	.02	.01							2.05
COOPER GAP			.02	.01	.03	.10	.02	.05	.02	.05	.04	.04	.07	.12	.09	03	.03		.01							.73
DANBURG 4 NNE				.02	.07	.03	.01						.02	.03	.01	.03	.01	.01	.01							.25
DAWSONVILLE				.03	.07	.01	.06			.03	.02	.02	.04	.13	.06	.05										.52
DOLES		.01	.01	.01	.04					.03	.08	.10	.04		.09	.07	.01	.02	.03					.01		.55
DUBLIN NO 2		.03	.01		.02	.02						.02	.02	.01		.04	.03	.01	.13	.07	.01					.42
EDISON		.01	.02	.01	.01	.02	.01			.03	.09	.02	.01	.08	.11	.04	.01									.47
FARGO		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.79	1.79
FIELDS CROSS ROADS					01								.05	.07	.09	.05										.27
FLAT TOP				.03	.04	.12	.08		.03	.05	.07	.13	.04			.06	.01									.66
FLEMING EXP STATION		.04	.02		.08								.01	.01	.01	.06	.03	.14	.03	.02			.01	.03		.49
FOLKSTON						.01						.01	.01	.02	.01		.14	.10	.27	.28	.01				.05	.91
HAMILTON 6 W				.02	.06	.01						.01	.06	.17	.01	.02	.01									.37
HARALSON			.02	.01	.01	.02	.02					.02	.02	.11	.15	.11	.04	.02								.55
HAZLEHURST		.01		.01	.02	.01						.05	.08	.13	.01	.13	.17	.04	.03			.03	.01	.01		.74
JACKSON DAM			.03	.01	.01	.02	.01				.01	.02	.01	.02	.02	.03	.01	.01								.21
JASPER 7 W		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	.63							.63
JESUP		.12	.07	.01					.01				.03	.14	.05	.04	.18	.20	.14	.04						1.03
JOHNTOWN		.01	.01	.01	.09	.04	.03	.02	.01	.05	.05	.08	.07	.15	.05	.03	.01									.71
LAFAYETTE			01		.01	.05	.04	.04		.02	.06	.12	.11	.03	.03	.02	.01									.55
LA GRANGE 5 W				.03	.04	.02					.01	.01	.06	.09	.07	.06	.06	.03								.48
LIME BRANCH					.01	.01	.01		.01	.01	.02	.06	.08	.21	.06	.07	.02	.02								.59
LOUISVILLE		.16	.20	.07	.01	.01						.02	02	.01		.08	.05	.01	.30	.07	.01					1.02
LUMPKIN 3 S		.01	.01	.02	.02		.02		.01	.03	.02	.01	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MACON WB AIRPORT		.01	.02	.02	.01		.01					.02			.02	.08	.14	.05								.38
NEEL GAP			.01		.17	04	.02	.07	.02	.06	.03	.03	.06	.08		.05										.64
NEWTON EXP STN PTPD			.01	.06	.04	.03	.01	.03	.04	.05	.03	.02	.03	.08	.01	.03	.03	.03	.05	.03	.02	.03	.02	.01		.69
PEARSON			.01	.01				.03	.05	.02	.08	.31	.26	.03	.11	.21	.15	.11	.07							1.45
ROME 8 SW					.01	.01					•	•	•	•	•	•	•	.33								.35
ROME WB AIRPORT					.06	.03	.03	.01			.01	.03	.07	.05	.06	.05	.01									.41
SAVANNAH WB AP			04		.01									.01	.02		.07	.09	.08	.04				.01		.37
SPARTA NO 2		02	06	09	.05	.02							.01	.01		.06	.14	.02								.48
STANLEY GAP						.09	.01		02	.04	.01	.06	.03	.08	.04	.06										44
SWEET GUM									.08		.03	.09	.01		02											23
SYLVANIA		.04	.02	.01	02									.01				.01								.13
THE ROCK		02	01		.05	.03	01		.01						.02	.03	.02				.01	.01		.01		.21
TRAY MOUNTAIN					.04	10	05	.05	.03	06	.05	.01	.04	.08	.06	.03	.02									.62
VALDOSTA								.01	.02	.01	.16	.46	.44	.40	.70	.52	.20	.11	.01							3.04
VALDOSTA WB AIRPORT	6	•	.13	•	•	•	•	•	.01	•	•	•	•	•	1.90	•	•	•	•	•	1.93	•	•	•	•	
WATKINSVILLE SCS 3						02	01	01							01	10	.02	02								.24
														–20th–												
ABBEVILLE																				.01	.01			.01	.01	.04
ALBANY WB AIRPORT	6																									
ALMA CAA AIRPORT	6																•	•	•	•	.02	•	•	•	•	
BELLVILLE													.01									.02	.01	.01	.06	.11
BRUNSWICK CAA AP		.01	.01															.01	.01							.04
COOLIDGE																				.01	.01	.01	.01	.04	.04	.12
DOLES		.03	.01																							.04

HOURLY PRECIPITATION

Station	A.M. Hour ending												P.M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
EDISON																							.03	.01	.04
FLEMING EXP STATION																					.02	.02	.03	.03	.10
FOLKSTON																							.01	.01	.02
HAZLEHURST																			.01	.02	.02	.03	.05	.06	.19
JESUP												.01	.01								.07	.03	.02	.01	.15
LUMPKIN 3 S	•	•	•	•	•	•	•	•	•	.14													.01	.01	.31
NEWTON EXP STN PTPD																								.01	.01
PEARSON																					.03	.03	.03	.04	.13
SAVANNAH WB AP		.01																			.01	.06	.01	.03	.12
SYLVANIA		.02	.04	.07	.06	.03	.01																		.23
VALDOSTA																					.02	.05	.02	.01	.02	.12
VALDOSTA WB AIRPORT 6	•	.01													•	•	•	•	•	.01	•	•	•	•	

—21st—

ABBEVILLE		.04	.01	.02	.02																				.09
ALBANY WB AIRPORT	6	•	.04																						
ALMA CAA AIRPORT	6		.52	•	•	•	•	.22																	
AUGUSTA WB AIRPORT				.01	.01	.01	.01																		.04
BAINBRIDGE		•	•	•	•	•	•	2.96																	2.96
BELLVILLE		.03	.04	.02	.05	.06	.04																		.24
BRUNSWICK CAA AP			.01	.01		.01	.01	.05	.03		.01														.14
COOLIDGE		.03	.02	.04	.04	.05																			.18
FLEMING EXP STATION		.06	.02	.05	.10	.13	.04	.01	.02																.43
FOLKSTON					04	.03	.02		.03	.01															.13
HAZLEHURST		.05	.04	.04	.03	.07	.03																		.26
JESUP		.05	.02	.01	.07	.06	.08	.01		.01	.01														.33
PEARSON		.07	.03	.07	.07	.05	.01	.01																	.31
SAVANNAH WB AP		.02	.07	.03	.08	.12	.11	.04	.02	.03															.52
VALDOSTA		.03	.05	.09	.02	.08	.02	.02																	.31
VALDOSTA WB AIRPORT	6	•	.10	•	•	•	•	.28	•	•	•	•	•	.03											

—23d—

FIELDS CROSS ROADS																				.11	.01				.12

—24th—

ALLATOONA DAM			.06	.19																					.25
ATLANTA WB AIRPORT						.01	.04																		.05
ATLANTA WB CITY			.01	.01																					.02
BRASSTOWN BALD								.06																	.06
CANTON			.01	.02	.09	.06	.03																		.21
CARROLLTON						.02																			.02
CAVE SPGS 4 SSW			.03	.17	.03																				.23
CHATSWORTH		.02	.01																						.03
COLUMBUS WB AIRPORT								.05																	.05
COOPER GAP			.01	.05	.01	.01																			.08
DANBURG 4 NNE						.01	.01																		.02
DAWSONVILLE				.04	.08	.12	.02																		.26
DUBLIN NO 2		.03	.01	.01																					.05
FLAT TOP		.12	.04																						.16
HARALSON							.09	.01																	.10
JASPER 7 W					.04																				.04
JOHNTOWN			.04	.02	.02	.01	.02																		.11
LAFAYETTE	.02	.01																							.03
LIME BRANCH				.02	.05	.02																			.09
LUMPKIN 3 S									.04																.04
ROME 8 SW					.01	.01																			.02
ROME WB AIRPORT		.02	.04	.02																					.08
SAVANNAH WB AP															.01										.01
SPARTA NO 2								.03	.03																.06
SWEET GUM		.01																							.01
THE ROCK						.01	.01																		.02
WATKINSVILLE SCS 3													•	•	•	.01									.01

—25th—

WINDER 3 NW			-	-	-	-	-		-	-	-	-	-	-	-	-	-								-

—27th—

CAVE SPGS 4 SSW											.01							.01							.02
LAFAYETTE																			.02					.03	.05
LIME BRANCH								.01		.01												.01			.03
ROME WB AIRPORT																							.01		.01

—28th—

ADAIRSVILLE		.02	.01	.01	.15	.19	.13	.11	.21	.17	.03	.01	.02	.13	.16	.33	.07	.44	.08	.36	.26	.37	.20	.12	3.58
ALLATOONA DAM					.15	.14	.11		.05	.15	.01	.01	.04	.06	.08	.05	.01		.17	.30	.14	.02			1.49
ATLANTA WB AIRPORT				.01	.03		.12	.11	.10	.20	.25	.12		.01											.95
ATLANTA WB CITY				.01	.04	.01	.11	.14	.08	.11	.23	.10	.02												.85
BRASSTOWN BALD				.02	.04	.08	.17	.07	.06	.04		.16	.07			.08	.05	.06	.14	.12	.05	.03	.21	.19	1.64
BURTON DAM				.04	.05	.20	.27	.28	.21	.23	.21	.11	.14	.03	.06	.05	.15	.17	.01	.01	.02	.01	.04	.03	2.32
CANTON		.01	.01	.02	.03	.12	.13	.12	.01	.14	.01	.01	.07	.02	.01	.08	.02		.03	.05	.09	.02			1.00
CARNESVILLE				.01	.01	.04	.03	.19	.19	.17	.03	.14	.08	.06	.04	.01	.01	.01				.01	.01	.01	1.05
CARROLLTON				.03	.01	.06	.06	.04	.09	.32	.15	.04	.01		.02				.01	.01	.02	.01			.88
CAVE SPGS 4 SSW				.01	.22	.13	.11	.11	.03	.05	.12	.02	.03	.10	.14	.19	.05	.01	.09	.32	.24	.40	.55	.76	3.68
CHATSWORTH	.02	.01	.01	.01	.08	.18	.11	.25	.17	.24	.07	.04	.01	.01	.06	.18	.17	.50	.29	.32	.24	.20	.57	.17	3.91
CLERMONT 3 S	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.50	1.50
COOPER GAP		.01	.06	.14	.21	.29	.28	.25	.37	.29	.18	.20	.09	.07	.07	.09	.05	.18	.03	.06	.04	.33	.24	.15	3.68
[illegible] 4 NNE									.01	.07	.09	.09	.07	.03											.36
DAWSONVILLE		.02	.04	.05	.10	.22	.24	.37	.14	.15	.21	.07	.03	.09	.02	.03	.04					.02	.13	.02	1.99
FIELDS CROSS ROADS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
[illegible]		.04	.06	.18	.22	.30	.40	.30	.27	.25	.28	.02	.04	.03	.11	.19	.21	.33	.47	.30	.50	.79	.41	.40	6.10
HARALSON								.02	.02	.01	.08	.01	.03	.01	.01										.19
JACKSON DAM							.01	.01	.01	.02	.01		.01												.08
JASPER 7 W			.01	.03	.04	.07	.06	.07	.01	.04	.08	.08	.01	.02	.08	.07	.28	.05	.07	.24	.27	.18	.19	.06	2.01
JOHNTOWN		.02	.07	.08	.20	.29	.33	.29	.24	.27	.11	.16	.05	.10	.13	.13	.16	.16	.10	.09	.30	.21	.17	.04	3.70
LAFAYETTE	.01	.03	.10	.14	.20	.29	.28	.12	.20	.10	.03	.03	.02	.05	.21	.19	.35	.84	.66	.44	.55	.26	.41	.18	5.69
LA GRANGE 5 W										•	•	•	•	•	•	.32									.32
LIME BRANCH			.08	.10	.16	.01	.05	.02	.05	.01	.03	.01	.06	.09	.02		.01	.14	.44	.10	.50	.24	.20	.16	2.88
NEEL GAP				.14	.16	.21	.20	.10	.19	.11	.10	.16	.04	.01	.01	.07	.09	.20	.04	.02		.06	.20	.19	2.30
ROME 8 SW				.02	.21	.17	.22	.10	.17	.11	.09	.01	.02	.11	.16	.26	.04	.11	.26	.29	.27	.57	.39	.92	4.50
ROME WB AIRPORT	.01		.01	.12	.17	.20	.18	.13	.22	.24	.05	.03	.02	.11	.14	.50	.12	.40	.36	.56	.23	.45	.40	.85	5.80
STANLEY GAP			.10	.29	.41	.40	.40	.47	.29	.38	.22	.11	.04		.05	.12	.08	.40	.42	.16	.32	.25	.23	.28	5.42
SWEET GUM		.09	.11	.16	.24	.20	.20	.20	.10	.40	.09	.02	.08		.10	.02	.19	.30	.20	.40	.20	.20	.20	.10	3.80
THE ROCK																							.01		.01
TRAY MOUNTAIN				.06	.34	.32	.38	.30	.30	.24	.16	.16		.03	.03	.10	.13	.06	.05		.04	.08	.28	.19	3.25
WATKINSVILLE SCS 3					.01	.01	.02	.08	.18	.08	.25	.33	.18	.04	.04										1.22
WINDER 3 NW			.02	.01	.02	.02	.12	.20	.08	.10	.23	.11	.07	.01		.01						.01	.03	.01	1.05

—29th—

ABBEVILLE									.35	.40	.51	.10	.06	.03	.01	.62	.05	.06	.23	.14	06	.01			2.63

[illegible] Station Index

HOURLY PRECIPITATION

Station	A.M. Hour ending												P.M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ADAIRSVILLE	.21	.47	.20	.46	.22	.28	.04												.01	.29	.01			.01	2.20
ALBANY WB AIRPORT 6									•	•	•	•	•	1.57	•	•	•	•	•	.42	•	•	•	•	
ALLATOONA DAM		24	.52	50	.65	.85														.08	.22				3.06
ALMA CAA AIRPORT 6									•	•	•	•	•	.86	•	•	•	•	•	.88	•	•	•	•	
AMERICUS SCS R 7						.60	.32	.42	.40	.18	.13				.02	.09	.09							.04	2.29
ATLANTA WB AIRPORT					05	26	.43	.11	01																.86
ATLANTA WB CITY					07	22	.34	.04																	.67
AUGUSTA WB AIRPORT										.07	.25	.15	.13	.06	.01				.02	03	.04				.76
BAINBRIDGE									.06	.05	.09	.01		.67	.17	.39	.10	.06	.13	.01	.01		.03		1.78
BELLVILLE											.01	.13	.29	.08	.19	.08	.25	.52	.08	.16	.21	.26	.13	.06	2.45
BRASSTOWN BALD	.16	.05	.16	.04	.01	.09	.20	.14	.26	.09		.02		.01										.39	1.62
BRUNSWICK CAA AP															.05	.10	.01	.01	.01		.04	.01		.01	.24
BUENA VISTA						.37	.23	.29	.30	.27	.06	.01			.01										1.54
BURTON DAM	.08	.04	.01			.02	.22	.10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CANTON				.04	.25	.15	.46	.03		.01	.01										.06	.01			1.02
CARNESVILLE						.01	.06	.18	.07												.01			.01	.34
CARROLLTON			.05	.34	.89	.20	.07														.19				1.74
CAVE SPGS 4 SSW	.90	.66	.34	.29		.60	.03			.01		.01								.02					2.86
CHATSWORTH	.09	.53	.38	.33	.27	.09	.04		.01				.02	.01		.02				.09				.02	1.90
CLERMONT 3 S			.11	.24	.20	.10														.13			.03		.81
COLUMBUS WB AIRPORT					.20	.20	.30	.30	.23	.02															1.25
COOLIDGE										.06	.08	.18	.46		.23	.34	.41	.49	.07	.08	.09	.01	.05	.28	2.83
COOPER GAP	.26	.07	.01	.01	.07	.22	.17	.15	.05	.01												.12		.01	1.15
DALLAS	-	-	-	-	-	-	-	-													.19	.01			-
DANBURG 4 NNE								.03	.01	.02	.07	.04													.17
DAWSONVILLE	.02	.03	.01	.01	.01	.14	.12	.16														.11	.03	.01	.65
DOLES								.01	.78	.77	.20	.04	.01	.12	.36	.02	.03	.15	.12	.01				.04	2.66
DUBLIN NO 2								.16	.15	.16	.36	.17	.11		.01	.01	.12	.01	.12	.19	.03		.01		1.61
EDISON						.01	.58	.52	.69	.19	.01	.02	.01	.11	.10	.15		.01							2.40
FARGO															.04	.03	.01	.01	.03	.11	.19	.84	.61	.61	2.48
FIELDS CROSS ROADS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1.50	1.50
FLAT TOP	.20	.30	.26	.44	.50	.20	.20				.02			.02							.08	.06			2.28
FLEMING EXP STATION														.46	.35	.07	.01	.01	.01	.34	.21	.03	.22	.22	1.93
FOLKSTON																	.34	.14	.02	.02	.03	.05	.69	.14	1.43
HAMILTON 6 W				.07	.43	.22	.23	.10	.01		.01									.01		.06			1.14
HARALSON					.06	.31	.39	.26	.09	.02													.13		1.26
HAZLEHURST											.02	.75	.18	.24	.05	.24	.24	.07	.17	.14	.20	.14	04	.18	2.66
JACKSON DAM						.05	.04	27	.20	.20	.06														.82
JASPER 7 W	.02	.05	.92	.74	.59	1.15	.20	.03													.29			01	4.00
JESUP													.47	.13	.19	.04	.01	.01	.21	.09	.08	.20	.30	.36	2.09
JOHNTOWN	.07	.39	.01	.09	.14	.37	.41	.11						.01	.01						.24			.03	1.88
LAFAYETTE	.19	.24	.16	.06	.06	.07	.02											.24	.13				.02		1.19
LA GRANGE 5 W					.25	.39	.31	.09														.18			1.22
LIME BRANCH	.18	.11	.18	.81	.42	.20													.15	.01					2.06
LOUISVILLE									.06	.14	.27	.16	.04	.01			.02	.02	.03	.08	.06			.01	.90
LUMPKIN 3 S					.20	.72	.37	.32	.22	.17	.02	.01													2.03
MACON WB AIRPORT							.11	.08	.12	.24	.22	.04					.02								.83
NEEL GAP	.09	.08	.09			.14	.17	.14	.22	.03	.03											.47		.03	1.49
NEWTON EXP STN PTPD								.03		.20	.07	.09	.08	.11	.09	.08	.04	.06	.06	.07	.07	.04	.06	.03	1.18
PEARSON												.39	.24	.29	.04	.14	.21	.05	.15	.24	.15	.11	.08	.03	2.12
ROME 8 SW	.39	.32	.21	.43	.30	.25	.02												.11	.01					2.04
ROME WB AIRPORT	.18	.70	.55	.60	.31	.13	.03												.09	.06					2.65
SAVANNAH WB AP														.22	.18	.11	.07		.52	.29	.07	.04	.17	.18	1.85
SPARTA NO 2								.03	.01	.10	.19	.01													.34
STANLEY GAP	.20	.04	.09	1.09	1.10	.60	.40	.08	.02			.02		.08							.33	.01		.01	4.07
SWEET GUM	.29	.07	.44	.90	.62	.18	.10	.10													.20				2.90
SYLVANIA												.05	.55	.03	.08	.05		.03	.04	.05	.02	.05	.07	.06	1.08
THE ROCK					.02	.16	.21	.30	.30	.27			.02												1.28
TRAY MOUNTAIN	.23	.07	.06	.06		.33	.30	.30	.53						.01								.32		2.21
VALDOSTA												.04	.01			.21	.41	.20	.55	.56	.22	.02	.09	.04	2.35
VALDOSTA WB AIRPORT 6									•	•	•	•	•	.02	•	•	•	•	•	1.37	•	•	•	•	
WATKINSVILLE SCS 3							.10	.11	.03	.06	.02														.32
WINDER 3 NW	.01			.01	.01	.16	.11	.09															.01	.03	.43

—30th—

ABBEVILLE	.34	.18	.02	.01	.02	.01																			.58
ALBANY WB AIRPORT 6	•	01																							
ALMA CAA AIRPORT 6	•	.87	•	•	•	•	•	.98																	
AMERICUS SCS R 7		.04	.04																						.08
ATLANTA WB CITY						.01																			.01
AUGUSTA WB AIRPORT		.37	.13	.31	.02		.01																		.84
BELLVILLE	.06	.11	.25	.14	.33	.04	.02																		.95
BRASSTOWN BALD	.07		.07				.03			.01		.01					.01								.20
BRUNSWICK CAA AP	.29	.03			18	.07	.02																		.59
BURTON DAM //	•	•	•	•	•	•	•	.66																	1.13
CARNESVILLE	.03	.02	.18	.04																					.27
CARROLLTON	.02	.01																							.03
COOLIDGE	.30	.02	.01	.01																					.34
COOPER GAP	.08	.01																							.09
DANBURG 4 NNE	.15	.01	.01		.19	.04																			.40
DAWSONVILLE	.03		.01	.01	.02																				.07
DOLES	.01		.01																						.02
DUBLIN NO 2	.10	.20	.24		.03	.01	.01																		.59
EDISON		.01																							.01
FARGO	.21	.05	.05	.20	.05	.02																			.58
FIELDS CROSS ROADS								.40	.03	.01	.02														.46
FLAT TOP	.04	.01		.01						.02		.03	.01			.02									.14
FLEMING EXP STATION	.28	.01	.01	.18	.21	.01	.11	.01				.02													.84
FOLKSTON	.16	.03	.03	.34	.24	.02																			.82
HARALSON		.01	.01																						.02
HAZLEHURST	.33	.13	.28	.21	.01	.01																			.97
JACKSON DAM		.01	.05																						.06
JESUP	.06	.01	.16	.10	.03	.02	.01		.01																.40
JOHNTOWN	.02		.01																						.03
LA GRANGE 5 W	.01																								.01
LOUISVILLE		.38	.43	.16	.01	.02	.05																		1.05
LUMPKIN 3 S								.01																	.01
MACON WB AIRPORT	.04			.05																					.09
NEEL GAP	.01			.02																					.03
NEWTON EXP STN PTPD	.06	.04	.26	.05	.06	03	.04	.05	.34																.93
PEARSON	.02	.79	.25	.28		.01																			1.35
SAVANNAH WB AP	.07	.01	.02	.24	.08		.06	.01																	.49
SPARTA NO 2	.10	.01	.01	.02	.11																				.25
STANLEY GAP												.03	.01	.02		.01									.07
SYLVANIA	.15	.23	.22	.06	.12	.03	.01																		.82
TRAY MOUNTAIN		.17																							17
VALDOSTA	.02	.27	.43	.01																					.73
VALDOSTA WB AIRPORT 6	•	.95	•	•	•	•	•	.39																	
WATKINSVILLE SCS 3		.20	.20	.06																					.46
WINDER 3 NW	.02	.18					.01																		.21

Table 5

DAILY TEMPERATURES

GEORGIA
MARCH 1951

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	82	79	85	81	82	59	65	75	85	77	65	53	48	42	48	57	64	71	76	67	59	63	65	77	74	56	72	72	79	59	63	68.4
	MIN	51	52	55	57	54	54	56	59	55	46	50	44	40	30	30	32	37	42	58	37	40	37	39	42	33	37	44	54	56	53	37	45.5
ALAPAHA EXP STATION	MAX	81	78	83	82	79	61	73	78	84	78	74	67	56	45	55	59	67	77	78	67	58	62	67	76	72	64	73	73	76	69	62	70.1
	MIN	57	49	51	53	50	53	57	58	56	42	45	50	36	31	28	28	31		58	37	40	38	38	41	37	34	38	52	57	51	39	44.5
ALBANY	MAX	83	82	84	82	84	69	72	81	87	79	76	72	59	49	54	62	71	80	74	67	57	67	70	79	75	66	73	73	77	73	66	72.4
	MIN	61	56	57	57	56	57	59	63	56	55	53	52	37	34	34	37	46	59	58	38	44	40	47	56	42	43	57	59	68	48	41	50.6
ALBANY WB AIRPORT	MAX	82	80	81	84	68	74	80	85	80	76	73	60	48	54	61	70	80	75	68	58	65	68	79	74	67	73	73	78	68	65	72	71.6
	MIN	60	54	53	61	56	59	59	62	56	55	54	48	37	33	33	34	40	57	45	38	45	39	43	55	42	39	53	59	61	50	38	49.0
ALLATOONA DAM	MAX	69	74	80	75	57	62	68	74	77	76	54	47	46	35	37	45	56	70	58	54	49	59	62	74	59	44	62	61	64	73	57	60.6
	MIN	52	53	53	55	52	53	56	54	43	42	42	42	32	29	29	33	35	40	52	31	31	31	31	41	32	32	32	39	52	44	35	41.2
ALMA CAA AIRPORT	MAX	81	85	82	83	64	65	73	83	77	69	60	55	51	55	59	67	77	78	68	59	61	67	76	75	64	71	71	78	73	63	72	69.7
	MIN	52	49	50	57	54	56	57	59	48	42	49	50	33	32	29	29	36	50	52	41	43	40	39	48	40	39	49	53	59	45	40	45.8
AMERICUS	MAX	81	80	79	76	71	64	75	84	78	74	64	58	47	51	57	67	76	74	66	58	64	67	77	72	66	70	69	75	71	63	70	69.2
	MIN	58	54	51	62	55	57	59	61	55	48	52	46	35	30	32	30	39	54	58	34	44	35	40	56	38	42	51	58	61	47	35	47.6
ATHENS	MAX	78	83	75	68	69	61	69	81	72	58	46	45	43	39	49	56	73	66	56	58	62	64	75	70	64	65	65	61	67	64	70	63.6
	MIN	51	55	49	55	50	54	53	56	44	45	39	40	34	28	34	33	39	49	45	33	39	31	40	55	33	37	34	52	57	45	34	43.3
ATHENS COL OF AGRI	MAX	80	84	78	75	68	67	72	83	81	73	48	45	44	37	51	57	75	68	57	58	64	65	78	74	65	65	67	62	67	68	66	65.9
	MIN	49	49	46	56	51	52	53	54	42	46	40	41	35	27	33	33	36	47	46	33	36	31	34	52	30	33	32	52	59	46	32	42.1
ATHENS WB AIRPORT	MAX	76	82	75	66	66	62	70	80	72	54	43	45	39	37	47	55	71	60	53	56	80	63	74	64	63	64	65	63	66	59	68	61.9
	MIN	51	55	51	52	50	54	52	55	48	43	39	38	29	28	34	32	40	50	40	33	39	31	41	44	35	37	37	52	59	43	36	42.8
ATLANTA WB AIRPORT	MAX	76	81	75	66	63	59	74	79	72	58	47	44	39	36	48	59	71	59	56	51	61	64	75	62	63	64	63	64	70	59	70	62.3
	MIN	58	57	55	51	51	54	55	58	48	44	40	38	30	28	33	33	42	50	36	31	37	31	42	44	36	42	43	53	57	43	39	43.8
ATLANTA WB CITY	MAX	75	80	74	66	62	58	73	77	72	52	45	44	35	35	45	50	70	57	52	48	59	64	73	58	63	63	62	65	70	57	69	60.4
	MIN	54	60	56	51	50	53	54	58	50	44	39	37	27	26	33	33	34	51	34	29	37	30	47	43	36	42	44	51	54	42	41	43.2
AUGUSTA WB AIRPORT	MAX	79	86	80	69	68	65	72	84	75	55	49	48	46	42	56	60	74	74	62	57	65	64	75	71	65	66	68	76	70	63	71	66.3
	MIN	51	56	50	55	53	53	56	54	50	48	40	41	36	31	36	34	43	51	47	43	46	35	36	49	33	38	37	54	60	45	38	45.1
BAINBRIDGE	MAX	83	85	82	85	86	80	83	87	85	80	80	73	62	57	64	71	72	70	70	65	62	70	80	76	72	75	75	76	71	66	66	74.5
	MIN	60	52	58	61	58	61	60	62	57	54	50	60	37	32	31	32	40	50	58	39	41	38	40	50	36	41	55	60	60	48	35	48.9
BLACKBEARD ISLAND	MAX	79	78	76	82			75	77	80	62	55	59	59	56	61	66				70	62	60	69	77	77	67	68	71				68.6
	MIN	56	54	58	57			55	61	59	51	53	52	42	32	33	36				43	47	44	42	52	46	41	54		58	57	43	49.0
BLAIRSVILLE EXP STA	MAX	68	73	77	72	57	56	61	70	72	69	47	45	45	34	31	36	49	67	57	51	48	56	62	70	52	60	64	59	61	66	52	57.6
	MIN	47	42	45	47	42	45	52	48	31	33	41	42	33	22	24	31	30	37	50	28	27	26	27	35	28	31	27	38	50	41	26	36.3
BLAKELY	MAX	82	80	81	84	77	76	81	83	80	79	74	69	55	53	61	69	79	70	66	53	63	67	80	72	64	73	73	74	71	64	72	71.8
	MIN	61	55	58	62	57	59	58	64	54	52	52	48	34	32	34	34	42	55	52	35	42	38	42	56	40	42	54	59	60	46	38	48.9
BROOKLET 1 W	MAX	79	88	84	82	68	65	75	84	78	71	55	48	50	48	57	64	76	82	72	67	63	63	77	77	66	69	75	81	78	64	71	70.2
	MIN	51	54	55	57	53	56	57	58	58	47	43	43	40	32	31	34	42	50	59	43	45	40	39	44	43	41	42	51	62	57	43	47.4
BRUNSWICK	MAX	84	84	82	84	66	61	75	85	75	68	58	62	56	58	62	66	77	77	69	66	64	64	72	77	67	70	70	78	75	68	71	70.7
	MIN	58	56	58	58	56	58	58	62	59	52	54	53	43	33	37	41	47	54	62	48	48	45	45	52	48	46	55	59	62	57	47	52.0
BRUNSWICK CAA AP	MAX	80	78	74	79	65	61	75	85	68	65	58	63	60	58	61	67	72	71	66	65	64	60	68	76	62	68	70	74	72	63	65	68.4
	MIN	59	53	57	60	56	58	59	63	58	51	54	55	38	34	37	40	46	57	62	48	48	44	41	54	46	45	58	62	61	50	44	51.5
CAIRO 2 NNW	MAX	82	80	78	84	78	80	82	87	80	79	74	69	55	57	64	72	78	74	67	61	64	69	77	75	68	72	76	75	72	65	70	73.0
	MIN	59	54	53	63	58	60	59	63	59	53	50	55	36	31	33	34	44	57	59	39	39	40	41	51	42	39	53	58	61	48	39	49.4
CAMILLA	MAX	82	84	84	87	81	79	83	87	84	79	77	73	57	55	64	70	81	77	67	60	64	70	81	72	67	74	74	77	73	69	74	74.4
	MIN	61	53	56	62	57	60	60	64	56	56	49	52	36	32	29	33	43	58	59	39	44	40	44	53	43	39	53	59	60	48	40	49.6
CAMP STEWART	MAX	84	87	84	83	78	65	78	86	73	72	55	58	57	54	60	67	78	82	70	67	65	66	77	74	68	72	69	78	77	79	75	72.2
	MIN	56	53	56	57	54	57	56	61	57	45	48	46	40	32	34	33	40	50	62	44	46	41	39	52	41	43	46	54	62	57	40	48.5
CARLTON BRIDGE	MAX	74	77	83	78	60	71	63	72	82	74	49	44	48	48	42	50	57	73	60	47	58	68	64	77	69	65	66	67	64	68	63	63.9
	MIN	46	48	43	46	49	46	53	49	38	38	38	40	39	29	30	36	36	43	45	29	30	28	30	35	29	29	29	41	52	42	29	38.5
CARROLLTON	MAX	78	80	77	74	63	62	77	80	74	69	55	51	42	35	48	59	72	66	57	49	60	63	74	69	64	65	62	62	72	67	70	64.4
	MIN	59	53	51	52	50	54	55	54	44	49	43	41	30	27	32	30	37	50	39	30	31	27	41	52	32	36	36	52	55	40	31	42.4
CARTERSVILLE	MAX	77	82	82	76	62	63	76	80	78	71	58	48	44	36	46	57	71	69	59	51	60	62	75	75	63	63	61	61	73	72	70	65.2
	MIN	56	53	52	51	49	54	52	52	45	43	38	40	30	25	31	32	38	49	40	26	29	27	42	48	30	35	34	42	54	43	32	41.0
CEDARTOWN	MAX	77	82	80	75	67	67	77	78	76	68	55	53	45	34	47	60	73	67	59	50	62	64	76	72	66	66	59	63	72	63	70	65.3
	MIN	61	55	54	54	52	58	58	55	44	50	43	43	31	28	32	30	39	53	41	29	30	27	42	52	30	34	33	54	54	42	32	43.2
CLAYTON	MAX	75	81	72	66	65	60	72	77	71	64	42	43	41	32	41	47	67	58	52	53	58	64	68	66	60		62	55	64	60	65	60.0
	MIN	47	48	45	50	43	49	49	50	44	40	37	39	30	23	29	33	31	52	43	32	32	28	31	45	32		27	47	52	44	31	39.4
COLUMBUS	MAX	81	83	83	79	61	65	77	88	82	77	70	63	50	51	56	70	79	75	65	58	60	70	81	77	72	73	78	80	72	69	74	71.8
	MIN	57	51	55	54	55	54	59	60	55	52	51	45	35	32	32	31	40	51	46	35	39	37	40	58	39	39	47	62	59	44	36	46.8
COLUMBUS WB AIRPORT	MAX	79	81	80	69	60	65	74	82	78	72	63	50	44	46	52	65	77	62	62	55	62	67	78	67	64	69	70	72	70	63	71	66.7
	MIN	55	51	51	59	54	57	59	58	50	52	46	44	33	32	35	29	39	55	40	33	39	35	37	49	35	38	48	60	59	42	32	45.4
CORDELE	MAX	83	81	83	80	81	60	65	74	86	78	71	64	50	40	52	60	67	79	74	68	62	66	67	78	74	67	71			77		69.9
	MIN	57	54	50	62	55	57	58	62	55	51	52	47	36	32	33	32	38	51	58	36	42	38	45	55	40	38	48			49		47.5
CORNELIA	MAX	74	78	72	67	66	62	70	75	70			45	41	32	42	51	66	63	55	55	58	63	71	68	60	61	60	57	64	61	65	61.1
	MIN	52	55	51	50	46	50	50	58	48		36	39	31	24	29	34	43	50	41	33	36	29	43	53	33	37	38	47	52	42	35	42.2
COVINGTON	MAX	69	75	78	73	65	64	71	81	75	70	50	45	43	40	54	60	75	67	58	57	64	66	77	71	66	68	65	64	69	65	71	65.0
	MIN	47	54	49	55	51	56	56	55	44	49	40	41	33	28	31	32	37	50	41	33	37	32	37	57	33	34	38	53	58	44	32	43.1
CUTHBERT	MAX	83	80	81	85	75	73	79	83	81	80	78	68	50	53	59	68	79	75	67	53	63	69	79	75	67	72	73	75	75	65	73	72.1
	MIN	60	56	55	63	56	58	57	64	54	53	52	49	34	33	32	36	43	56	52	34	43	38	44	57	40	42	53	59	60	45	38	48.9
DAHLONEGA	MAX	75	81	72	69	67	59	71	77	73	62	44	44	42	31	41	53	67	60	54	50	58	66	73	66	64	67	63	56	66	62	67	61.3
	MIN	53	50	49	49	48	44	51	58	44	43	38	40	29	25	29	34	36	49	41	34	32	29	37	51	34	38	38	48	53	40	35	41.3
DALTON	MAX	71	72	80	82	58	65	64	75	77	68	50	49	48	37	39	43	62	70	59	42	59	55	62	64	67	64	67	66	67	66	68	61.8
	MIN	51	55	51	50	50	52	50	52	46	42	41	43	32	29	30	38	37	43	40	29	27	30	39	43	44	45	46	45	46	47	45	42.5
DOUGLAS	MAX	83	78	85	82	83	62	68	76	81	78	72	65	55	45	55	62	68	78	75	70	56	63	67	76	71	65	71	68	70	64	64	69.6
	MIN	57	53	56	60	55	56	58	62	52	42	50	51	38	33	33	34	34	48	52	40	43	41	43	50	43	42	45	54	54	53	39	47.5
DUBLIN	MAX	79	85	81	76	65	61	75	86	77	70	56	48	45	46	56	65	77	73	67	60	65	67	77	74	68	71	71	77	70	64	70	68.5
	MIN	55	54	52	61	53	57	57	58	51	50	47	44	37	31	32	33	39	48	58	36	45	36	36	55	37	43	45	54	63	51	38	47.0
EASTMAN	MAX	82	81	85	79	81	58	65	76	86	77	68	57	48	43	51	58	65	77	65	67	60	65	68	76	75	68	73	71	78	66	64	68.8
	MIN	54	55	53	55	54	54	57	60	55	47	50	45	37	31	31	34	40	44	55	36	39	37	40	46	39	44	47	50	58	50	40	46.4

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	76	82	77	70	63	64	75	79	75	63	50	45	39	38	50	61	71	59	57	52	61	65	77	66	65	67	65	68	67	59	70	63.7
	MIN	54	57	55	55	51		55	57	48	51	42	41	32	28	28	28	35	48	54	30	32	31	35	52	33	36	36	46	54	42	37	42.8
FAIR VIEW	MAX	75	82	78	74	62	62	76	80	74	68	56	48	42	41	50	61	74	65	62	53	62	65	77	71	65	67	67	70	69	62	70	65.4
	MIN	54	55	55	55	52	52	57	56	48	49	44	42	32	29	30	33	38	53	46	34	39	32	41	53	37	42	44	55	58	44	37	45.0
FITZGERALD	MAX	79	85	81	84	80	68	75	83	82	75	68	67	49	52	57	66	79	77	67	65	61	65	78	73	71	71	74	80	71	68	73	71.7
	MIN	57	55	56	62	55	57	58	63	56	48	52	48	34	33	34	34	45	55	60	39	43	39	44	51	42	44	52	51	62	51	48	49.3
FOLKSTON 9 SW	MAX	83	87	84	84	70		71	83															79	81	72	73	73	80	78	68	73	
	MIN	56	51	51	55	59		59	62	56			47	41	31							45	41	39	52	46	38	47	42	61	49	40	48.5
FORT GAINES	MAX	82	85	82	83	85	67	76	81	86	81	78	73	61	42	54	62	70	81	70	66	54	65	70	80	75	67	74	73	75	65	65	71.9
	MIN	57	57	57	63	57	58	58	62	51	51	53	54	34	33	31	32	31	42	57	33	33	36	36	43	38	39	36	55	59	45	37	46.1
FORT VALLEY	MAX	77	82	78	72	59	62	75	82	76	67	57	48	44	45	54	64	76	67	67	54	64	66	77	70	65	69	71	76	69	63	71	66.7
	MIN	59	55	54	56	54	56	58	59	51	49	44	43	32	30	31	32	41	55	40	34	42	34	43	48	40	43	47	56	62	43	36	46.0
GAINESVILLE	MAX	77	83	75	70	70	65	72	81	75	67	44	45	41	35	45	56	72	65	55	57	63	69	76	69	65	68	63	58	69	64	70	64.0
	MIN	53	52	50	52	49	51	51	58	44	44	37	40	31	26	30	34	37	50	44	32	34	30	39	52	31	36	36	48	54	41	32	41.9
GLENNVILLE	MAX	80	85	83	83	76	64	77	84	78	67	53	50	60	51	57	64	76	80	67	65	62	63	75	72	65	71	69	78	75	64	70	69.8
	MIN	54	55	56	56	54	57	56	60	58	47	47	47	39	32	32	35	40	53	60	42	45	41	39	52	42	43	47	52	62	56	41	48.4
GREENSBORO	MAX	78	84	77	71	67	69	72	82	74	63	49	44	43	39	52	55	74	67	58	58	64	65	76	69	67	67	69	70	70	66	70	65.5
	MIN	54	57	52	60	51	55	54	56	50	46	40	40	35	28	34	33	39	51	47	32	40	31	40	55	35	34	42	54	61	47	34	44.7
GRIFFIN	MAX	69	73	74	72	63	61	73	74	73	70	55	47	43	46	48	53	69	69	57	49	57	61	73	72	58	63	65	68	69	68	68	63.2
	MIN	59	58	54	55	51	55	56	59	48	51	43	41	32	28	33	28	41	51	45	31	33	31	45	56	34	40	44	54	57	42	38	44.9
HAWKINSVILLE	MAX	83	85	79	79	66	75	75	85	80	78	61	50	45	40	58	65	77	72	67	58	64	68	78	78	75	75	72	79	72	63	72	70.1
	MIN	57	52	63	63	54	57	59	57	58	47	50	45	35	31	30	33	39	57	51	36	44	35	37	47	35	35	46	54	60	47	47	47.1
HOGGARDS MILL	MAX	83	82	83	86	73	78	84	87	83	82	76	61	43	55	63	72	80	74	66	57	65	70	80	74	66	74	75	76	68	65	72	72.7
	MIN	52	51	53	59	57	59	57	62	55	48	51	50	36	30	29	28	39	56	49	37	43	37	38	51	37	33	55	60	61	44	35	46.8
JASPER	MAX	75	80	78	67	70	60	67	77	74	68	47	45	42	30	40	55	70	61	57	50	59	64	73	70	61	64	58	61	69	61	69	62.0
	MIN	56	53	53	51	48	52	52	59	44	46	38	42	29	25	29	35	36	51	40	31	33	28	41	50	31	37	37	40	54	40	33	41.7
LAFAYETTE	MAX	78	83	79	78	67	62	80	80	70	64	52	48	45	37	47	57	71	68	62	52	61	64	75	70	64	61	58	58	75	70	71	64.7
	MIN	55	59	55	51	48	48	56	60	45	45	41	40	31	25	30	34	34	52	38	24	25	22	36	44	39	32	28	54	54	40	31	41.2
LA GRANGE	MAX	78	80	80	75	63	62	77	81	78	71	61	57	46	44	53	63	76	69	60	52	64	66	78	75	67	69	65	68	71	69	73	67.5
	MIN	59	55	55	54	52	56	58	56	45	49	47	43	32	28	30	30	40	51	42	30	35	30	42	54	33	39	42	56	57	41	34	44.4
LOUISVILLE	MAX	80	76	79	73	64	65	69	84	77	65	52	45	44	43	57	63	74	73	67	68	65	65	76	75	65	68	70	77	73	65	71	67.4
	MIN	54	54	53	61	53	56	58	57	51	49	40	40	38	28	33	33	42	48	48	35	45	35	40	53	35	39	42	53	62	52	36	45.9
LUMBER CITY	MAX	83	78	88	82	84	59	65	74		86	68	60	50	44	53	59	67	78	78	67	67	60	64	67	79	76	67	72	74	82	70	64	69.8
	MIN	50	50	49	51	54	54	58	57		42	48	47	40	34	30	30	35	41	57	39	40	39	40	46	36	35	41	51	60	53	38	44.8
MACON WB AIRPORT	MAX	80	85	80	71	63	63	78	85	79	66	55	47	45	46	55	66	78	67	68	57	67	69	79	72	69	71	73	78	70	65	73	68.4
	MIN	58	56	54	57	55	57	58	58	51	50	44	43	33	31	33	33	40	53	41	35	44	35	42	50	39	42	47	57	61	47	38	46.5
MILLEDGEVILLE	MAX	79	85	79	69	65	64	74	83	75	60	50	45	45	43	53	62	75	66	63	58	65	65	78	78	66	69	69	76	70	62		66.4
	MIN	50	51	48	49	54	58	58	53	46	46	44	43	40	29	30	30	30	38	51	34	34	34	35	37	35	36	38	56	57	50	33	42.8
MILLEN	MAX	79	88	82	78	63	67	74	88	75	64	52	45	46	46	58	65	76	78	68	68	68	65	77	79	69	69	71	80	73	67	72	69.4
	MIN	53	55	52	59	53	55	58	56	57	48	39	41	39	31	32	30	42	50	58	39	39	37	39	47	36	37	42	55	62	54	37	46.2
MONTEZUMA	MAX	81	83	80	78	71	63	66	80	75	69	61	60	48	49	55	63	77	69	67	54	61	68	78	75	73	72	74	77	76	73	68	69.2
	MIN	56	55	62	59	54	56	51	53	52	49	51	44	34	30	30	33	38	55	57	37	42	35	44	52	40	37	50	58	60	57	37	47.4
MONTICELLO	MAX	78	84	77	72	66	64	71	81	75	70	54	46	44	42	52	60	76	69	58	56	64	65	77	71	65	68	67	71	71	65	71	66.1
	MIN	56	55	52	56	51	54	56	57	49	49	40	41	33	27	31	30	39	51	48	33	37	32	41	56	35	39	40	54	60	45	35	44.6
MOULTRIE	MAX	80	82	82	84	83	78	81	85	83	78	76	72	58	55	60	70	79	78	67	64	63	67	78	78	72	71	73	78	76	65	70	73.7
	MIN	59	54	56	63	56	58	58	63	59	54	50	54	37	33	35	38	43	58	58	39	43	41	43	54	44	45	53	56	59	50	43	50.2
NEWNAN	MAX	73	76	76	75	60	59	75	75	76	76	65	54	45	37	49	59	73	73	58	51	62	62	76	76	60	65	65	64	70	70	70	65.3
	MIN	58	57	57	53	50	50	56	58	47	50	44	42	31	27	29	31	42	52	45	31	36	30	46	56	34	41	44	53	55	41	37	44.6
PINE MOUNTAIN VLY	MAX	78	77	78	74	60	59	76	81	75	69	64	54	45	45	52	63	75	70	60	53	63	67	76	71	65	67	66	70	70	65	71	66.4
	MIN	56	51	50	54	52	54	57	59	51	51	46	42	31	28	32	31	39	55	42	31	37	32	38	55	36	43	45	57	57	42	34	44.8
QUITMAN	MAX	79	84	82	84	80	80	82	85	80	78	73	70	58	60	63	70	79	79	67	64	65	69	77	77	68	72	75	77	72	66	70	73.7
	MIN	55	55	52	61	59	60	65	62	57	50	50	56	40	31	34	34	40	50	62	41	45	43	40	50	45	38	52	57	61	61	39	49.8
ROME	MAX	76	84	79	75	65	62	76	80	72	65	52	47	43	35	45	58	73	68	59	51	60	62	76	71	62	64	60	59	75	72	70	64.4
	MIN	59	56	55	53	51	55	55	56	46	49	41	41	32	29	34	34	36	50	41	29	32	28	40	50	32	38	32	52	55	42	30	43.0
ROME WB AIRPORT	MAX	77	83	78	58	65	63	75	80	73	57	51	48	41	36	45	58	73	61	56	53	60	62	76	66	63	65	60	59	75	58	69	62.7
	MIN	55	52	52	52	51	56	56	56	49	46	42	41	29	28	35	35	34	49	34	30	29	26	34	37	29	36	29	52	55	39	30	41.2
SAVANNAH USDA PL GD	MAX	85	85	84	84	62	66	77	86	74	58	50	53	58	52	60	66	72	77	70	64	63	64	72	73	65	71	65	74	74	67	72	69.2
	MIN	54	50	53	58	54	58	57	55	41	40	46	47	36	31	28	31	37	47	55	47	47	37	33	54	41	35	36	55	59	41	37	45.2
SAVANNAH WB AP	MAX	82	86	85	83	63	66	77	86	73	58	52	53	60	49	60	65	70	75	71	64	63	64	71	73	66	70	66	75	74	68	72	69.0
	MIN	58	56	59	60	55	58	58	60	50	45	44	45	38	32	33	36	44	53	55	47	48	41	38	56	42	42	47	58	60	50	42	48.7
SAVANNAH BEACH 2 N	MAX	74	75	77	77	66	63	75	85	77	61	55	55	61	56	60	64	62	71	66	65	57	58	71	71	72	69	63	68	74	69	64	67.1
	MIN	58	57	60	60	55	58	59	62	60	52	47	47	41	34	35	40	48	54	59	50	48	45	42	56	57	49	55	55	61	60	48	52.0
SWAINSBORO	MAX	82	87	85	85	67	63	82	84	82	74	55	54	46	44	54	57	65	74	72	68	64	70	76	75	70	69						69.4
	MIN	50	58	53	52	50	57	54	56	53	47	39	39	35	33	28	32	40	48	50	36	35	50	55	52	39	43						45.5
TALBOTTON	MAX	77	81	79	79	62	59	76	81	77	76	68	58	44	45	52	56	75	68	64	56	63	68	77	77	66	66	70	73	71	67	71	67.8
	MIN	58	58	54	55	56	53	56	58	59	48	50	48	40	33	29	30	31	36	50	49	33	38	34	41	58	35	36	40	58	58	43	35	45.2
TALLAPOOSA 2 NW	MAX	76	79	76	76	66	66	75	79	75	69	64	56	45	34	44	49	70	69	58	48	53	66	74	70	64	64	62	61	72	63	62	64.0
	MIN	58	50	49	51	51	59	56	51	45	49	46	44	30	30	33	26	34	53	39	29	28	27	41	50	26	31	31	50	51	41	29	41.5
THOMASVILLE	MAX	83	83	87	85	80	80	82	86	82	81	74	67	57	58	63	71	80	74	67	67	69	69	79	74	68	74	75	76	71	65	71	74.1
	MIN	55	55	52	68	58	60	59	62	58	50	50	50	46	31	32	31	40	56	60	39	43	40	38	53	41	35	42	54	63	49	36	48.6
TIFTON 2 N	MAX	81	78	82	80	85	64	73	80	85	80	75	69	55	43	56	60	68	77	77	67	56	63	67	76	72	65	71	72	76	67	63	70.4
	MIN	53	53	54	56	55	55	58	61	59	50	51	52	37	31	32	32	33	48	59	38	39	40	40	47	42	43	47	54	58	50	40	47.3
TOCCOA	MAX	78	82	74	70	68	62	74	81	72	66	45	47	44	39	47	56	70	66	57	58	63	64	74	68	65	64	64	49	67	62	71	63.5
	MIN	53	54	51	55	48	52	52	48	48	44	39	41	35	27	32	36	40	51	44	33	37	29	40	55	35	39	37	49	53	46	36	43.2
VALDOSTA WB AIRPORT	MAX	80	85	81	84	78	81	80	85	78	76	71	69	52	59	62	70	80	79	68	56	63	67	79	76	68	72	75	80	73	67	73	73.1
	MIN	57	50	52	61	59	59	57	63	57	51	49	52	33	31	32	33	41	53	53	43	44	42	40	52	45	40	52	55	60	50	40	48.6
WARRENTON	MAX	77	84	77	73	66	65	75	82	73	67	49	44	42	42	52	59	72	66	57	58	63	64	74	71	69	66	65	72	72	65	70	65.5
	MIN	57	56	52	61	52	55	56	55	52	47	40	40	36	28	34	33	41	51	48	35	44	33	40	57	35	33	42	52	60	50	36	45.5

See reference on the following Station Index

Table 5-Continued

DAILY TEMPERATURES

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WASHINGTON	MAX	79	85	85	72	69	65	72	82	75	65	47	45	43	39	48	59	75	70	60	63						73	65	68	69	68	66	65.7
	MIN	54	58	55	50	43	52	53	52	49	36	39	40	35	28	38	33	44	46	34	34						33	40	52	60	50	37	44.0
WAYCROSS	MAX	83	87	84	84	74	67	76	87	79	71	63	58	55	59	61	69	80	80	70	64	65	68	77	76	69	74	74	79	77	76	72	72.8
	MIN	55	51	53	57	56	58	58	61	55	43	48	52	41	30	31	33	42	53	60	42	44	40	39	50	40	38	49	52	62	55	39	48.0
WAYNESBORO	MAX	78	87		82	65	67	70	85	81	71		46	45	43	57	62	75			68	65		75	74			69		75		71	58.7
	MIN	54	57		56	52	55	57	57	54		39	39	38	30	33	35			43	40	45		36			38	43		53		40	45.2
WEST POINT	MAX	87	80	80	74	63	62	77	88	81	75	65	57	47	45	53	65	73	72	57	51	65	67	76	75	67	70	68	70	73	65	69	68.3
	MIN	58	52	56	55	53	57	59	55	47	49	49	45	32	30	29	28	35	52	44	29	34	29	39	56	32	36	38	57	57	42	32	44.1

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.05	.10	.21	.20	.19	-	.05	.17	.11	.23	.20	.06	.23	.09	.06	.14	.17	.18	-	.25	.08	.24	.18	.21	.18	.27	.11	.22	.18	-	.26	B4.86
	WIND	8	7	25	37	75	24	39	48	45	54	70	65	54	111	60	154	65	32	32	18	17	21	22	58	57	7	33	68	77	50	72	1505
ATHENS WB AIRPORT	EVAP	.08	.08	.22	.11	.00	.06	-	.00	.30	.23	.08	-	.03	*	*	.09	.14	.12	.09	.00	.15	*	.45	.31	.39	.14	.17	.17	.06	.05	.29	B3.94
	WIND	43	47	80	78	66	42	53	65	31	153	97	79	113	100	210	153	75	90	80	115	94	111	60	156	184	40	35	111	170	101	138	2979
EXPERIMENT	EVAP	.13	.09	.22	.16	.03	*	*	.14	.23	.16	.20	.05	.02	*	.10	.06	.15	.18	.00	.08	.12	.26	.16	.31	.23	.16	.21	.16	.15	.12	.25	4.13
	WIND	75	57	98	110	50	70	85	60	68	42	63	42	60	170	125	103	77	100	25	83	52	130	55	170	81	49	47	146	112	112	118	2645
HOGGARDS MILL	EVAP	.13	.13	.13	.11	.17	.07	.07	.13	.19	.21	.18	.09	.08	.09	.13	.14	.16	.21	.04	.06	.09	.18	.16	.20	.18	.12	.18	.15	.09	.20	.21	4.28
	WIND	15	15	14	22	30	15	8	19	26	28	21	10	41	59	40	32	26	36	21	34	19	31	14	26	26	18	17	43	70	25	36	837
ROME WB AIRPORT	EVAP	.06	.08	.22	.14	.05	.07	.01	.12	.25	.20	.17	.07	.00	*	.08	.02	.13	.01	.08	.03	.08	*	.31	.26	.22	.18	.17	.05	-	.20	.12	B3.49
	WIND	28	32	48	73	33	43	78	39	77	50	81	81	66	117	95	67	56	31	31	69	49	99	23	119	20	97	37	85	68	94	85	1971
TIFTON 2 N	EVAP	.17	.07	.16	.12	.19	.02	.08	.04	.17	.22	.20	.12	.03	*	.15	.13	.16	.12	*	*	.29	.16	.15	.21	*	.26	.20	.16	.29	-	.09	B4.09
	WIND	30	10	35	46	71	23	12	23	37	18	42	28	70	70	48	34	80	15	38	156	2	59	35	55	58	20	45	73	67	76	64	1440

See reference notes following Station Index

STATION INDEX

Station	Index No	County	Drainage*	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	6	31 59	83 19	180		8A	AMOS L. ELLERBEE	3 4
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	772		8A	HARVEY C. MOTT	3 4
ADEL	0053	COOK	16	31 08	83 25	240		8A	HOUSE ALDERMAN	3
AILEY	0080	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0120	BERRIEN	16	31 23	83 13	290	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 34	84 09	230	7A	7A	D. W. BROSNAN	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ALLATOONA DAM		BARTOW	3	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	2 3 4 5
ALMA CAA AIRPORT	0215	BACON	13	31 32	82 31	198	MID	MID	CAA AERO ADM.	2 3 4 5
AMERICUS	0255	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
AMERICUS NO. 2	0256	SUMTER	6	32 06	84 15		MID	MID	SOIL CONS. SERVICE	3 4
ATHENS	0430	CLARKE	10	33 57	83 23	775	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS, SOUTHEAST OF AGRI	0432	CLARKE	10	33 56	83 23	725	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5
ATLANTA AIRPORT	0446	DE KALB	9	33 45	84 16	1000		7A	O. M. HADLEY	3
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ATLANTA WB CITY	0456	FULTON	6	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA WB AIRPORT	0504	RICHMOND	14	33 22	81 58	142	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
BAINBRIDGE	0581	DECATUR	5	30 54	84 35	115	5P	7A	JOHN E. TOOLE	2 3 4 5
BAL. GRAHAM	0603	CHEROKEE	5	34 20	84 29			7A	E. C. GROGAN	3
BEAVERDALE	0646	WHITFIELD	12	34 57	84 49			8A	HENRY I. WARMACK	3
BELVILLE	0787	EVANS	11	32 09	81 58			MID	HENRY C. BRANN	3 4
BLACKBEARD ISLAND	0936	MC INTOSH	2	31 29	81 13	10	8A	8A	U.S.FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA WTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 22	84 57	100	8A	8A	DR. J.G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN	2	34 53	84 17	1560		6A	TVA 110	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		MID	TVA 147	3 4
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 40	150	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	A. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO ADM.	2 3 4 5
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	MRS. D. LAVERNE MOORE	3 4
BURTON DAM	1413	HABUN	14	34 47	83 32			MID	GUY W. RUCKER	3 4
BUTLER	1425	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57			8A	EDWIN S. EPSTEIN, JR.	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 12	265	6P	6P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	8A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	98	5P	5P	J. F. BLESSINGTON	2 3 5
CANTON	1585	CHEROKEE	5	34 14	84 29	894		8A	C. B. TEASLEY	3 4
CARLTON BRIDGE	1601	GILBERT	14	34 04	82 59	500	8A	8A	O. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14			MID	JESSE M. BELLAMY	3 4
CARROLLTON	1640	CARROLL	17	33 35	85 04	1000	5P	8A	CARROLL BROTHING CO	2 3 4 5
CARTERS	1657	MURRAY	12	34 36	84 42			8A	RALPH W. MESSER	3
CARTERSVILLE	1667	BARTOW	5	34 10	84 48	772	5P	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50			8A	G. P. TATUM	3
CAVE SPGS 4 SSW	1715	POLK	4	34 03	85 21			MID	CORPS OF ENGINEERS	3 4
CEDARTOWN	1732	POLK	4	34 01	85 14	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47			8A	FRANCIS R. KENDRICK	3 4
CHICKAMAUGA PARK	1900	WALKER	18	34 55	85 16	789		5P	U.S.DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 53	84 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H BREWER	2 3 5
CLERMONT 3 S	1998	HALL	3	34 27	83 48			MID	JOHN L. QUILLIAN	3 4
CLEVELAND	2060	WHITE	3	34 36	83 46			8A	MRS. J. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
CONCORD	2198	PIKE	6	33 06	84 26	825		7P	C. R. SMITH	3
CORNELIA	2238	THOMAS	8	31 01	83 52			MID	C. W. ELLINGTON, JR.	3 4
COUPEE GAP	2246	LUMPKIN	12	34 38	84 05			MID	HARRY A. DUTTER	3 4
CRISPELL	2266	CRISP	6	31 58	83 47	336	8A	8A	S. E. COX	2 3 5
CUMMING	2281	HABERSHAM	14	34 12	83 41	1527	6P	8A	J. GILLESPIE	2 3 5
CUTHBERT	2318	NEWTON	9	31 46	83 52	747	6P	8A	REV. WALKER COMBS	2 3 5
DEMING, L A	2408	FORSYTH	3	34 13	84 08	1000		8A	MILES M. WOLFE	3
DEMOREST 1 WNW	2425	GORDON	12	34 34	84 56			8A	ROSEMELD. DAVIS	3
DEMPSEY	2450	RANDOLPH	6	31 46	84 46	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	6P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISSEVELYN J.TINNEY	3 4
DALTON	2490	WHITFIELD	12	34 46	84 58	710	8A	8A	JOHN H. MC LELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 47	84 27			7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08			7A	PEARL P. CHAMBERS	3 4
DEARING, FRED	2627	FANNIN	7	34 53	84 17	1900		8A	TVA 154	3
DOCTORTOWN	2716	WAYNE	1	31 39	81 49	72		8A	MRS. ETHEL H THOMPSON	3
DOVER	2728	WORTH	6	31 42	83 53			MID	JOHN A. RUSS	3 4
DONALSONVILLE 2 W	2736	SEMINOLE	6	31 02	84 50	139		8A	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	275	8A	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	92		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 54	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN NO 2	2844	LAURENS	10	32 32	82 54			MID	J. L. PRYOR	3 4
EASTMAN	2886	DODGE	9	32 12	83 11	361	8A	8A	MRS. ALICE PAUL	2 3 5
EDISON	2928	CALHOUN	6	31 32	84 44			MID	DAN W. HANCOCK	3 4
ELLIJAY	3115	GILMER	12	34 42	84 28			8A	A. D. DOVER	3
EMERY	3147	PAULDING	17	33 51	84 59			8A	MISS JANET ALLGOOD	3
ENTERPRISE	3271	SPALDING	6	33 16	84 17	946	MID	8A	L. C. OLSON	2 3 5 6
FAYETTEVILLE	3295	FAYETTE	12	34 26	84 42			8A	DYMPLE D. WARMACK	3
FAIR VIEW	3303	LAMAR	7	33 03	84 07	725	6P	6P	M. R. BUSH	2 3 5
FARGO	3312	CLINCH	16	30 41	82 34			MID	ST. REGIS PAPER CO.	3 4
FIELDS CROSS ROADS	3363	FELTON	5	34 07	84 19			MID	SAMUEL R. HARMON	3 4
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN	7	34 51	84 30			MID	TVA 139	3 4
FLEMING EXP. STATION	3409	LIBERTY	2	31 53	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON	3460	CHARLTON	15	30 50	82 01	73		7A	LEE FLOYD	3 4
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3501	CLAY	3	31 37	85 03	340	8A	8A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06			8A	O. W. BURNS	3

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	8P	8P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 32	85 05			6A	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	6P	8A	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	975	6P	8A	MRS EMMA MATHEWS	2 3 5
HAMILTON 6 W	4033	HARRIS	3	32 45	84 58			MID	BLUE SPRINGS FARM	3 4
HARALSON	4070	COWETA	6	33 14	84 35			MID	MRS. RUTH T. GABLE	3 4
HARTWELL 3 W	4133	HART	14	34 22	82 58	750	6P	6P	MAX G. PFAENDER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 36			MID	WILLIE J. ELLIS	3 4
HEMPTOWN GAP	4243	UNION	7	34 53	84 06	2100		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNIV. FLD.STA	2 3 5 6
JACKSON DAM	4623	BUTTS	9	33 19	83 51			MID	GEORGIA POWER CO	3 4
JASPER	4648	PICKENS	5	34 28	84 26	1480	7P	8A	JOHN H. DILBECK	2 3 5
JASPER 7 W	4653	PICKENS	5	34 29	84 30			MID	HENRY THOMASON	3 4
JESUP	4671	WAYNE	1	31 37	81 53			MID	A.C. MAYERS	3 4
JOHNTOWN	4688	DAWSON	5	34 31	84 17			MID	MISS M. L. FAUSETT	3 4
JONESBORO	4700	CLAYTON	6	33 31	84 21			8A	E. J. SWINT, JR.	3
JONESTON	4854	HANCOCK	5	34 14	84 57			8A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	8A	JOHN R. BEAVERS	2 3 4 5
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	7A	PAUL B. SMITH	2 3 5
LA GRANGE 5 W	4954	TROUP	3	33 02	85 06			MID	CLARENCE W. WHITLEY	3 4
LIME BRANCH	5182	POLK	4	33 56	85 16			MID	CORPS OF ENGINEERS	3 4
LINCOLNTON	5204	LINCOLN	14	33 47	82 29	500		8A	JAMES W. BLACKWELL	3
LISBON	5231	LINCOLN	14	33 57	82 35			MID	SEE (2502)	CLOSED 11/24/50
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA 153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 4 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	9P	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48			MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	5441	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	1052		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 52	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA	5978	MACON	6	32 18	84 02	375	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 2 W	6126	WHEELER	10	32 15	82 38	230		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		MID	TVA-135	3 4
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	B. M. EDGE	2 3 5
NEWTON EXP STA PINEY P	6359	BAKER	6	31 23	84 37	200		MID	EMORY UNIV FLD.STA.	3 4
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 14	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 10	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	11	31 18	82 51			MID	JOHN E. KIRKLAND	3 4
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS ROSSIE D JONES	2 3 5
RESACA	7430	GORDON	12	34 34	84 57	657		7A	JOHN D. DAVIS	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7606	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 18	700		MID	D.M. MONTGOMERY, JR.	3 4
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 4 5 6
SAVANNAH USDA PL.GARDEN	7842	CHATHAM	2	32 00	81 12	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.H.C.KLINGENSMITH	2 3 5
SPARTA	8223	HANCOCK	11	33 16	82 58	557		8A	HARRY DICKENS	3
SPARTA NO 2	8228	HANCOCK	11	33 17	82 59			MID	WM. M. WARREN	3 4
STANLEY GAP	8269	PALMER	12	34 49	84 18	2300		MID	TVA-111	3 4
SUCHES	8414	UNION	7	34 41	84 01			8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		MID	TVA-129	3 4
SYLVANIA	8517	SCREVEN	14	32 45	81 38			MID	CITY POWER & WTR CO	3 4
TALBOTTON	8535	TALBOT	6	32 40	84 32	750	5P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NW	8547	HARALSON	17	33 46	85 18	1000	9P	5P	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59			8A	DR. W.K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14			MID	CECIL HARRIS	3 4
THOMASVILLE	8666	THOMAS	8	30 50	83 59	276	6P	8A	SARAH P. PORTER	2 3 5
TIPTON 2 N	8703	TIFT	16	31 27	83 32	370	8A	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 36	83 20	1050	6P	6P	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42			MID	TVA-154	3 4
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	84 18			MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
WALESKA	9077	CHEROKEE	5	34 19	84 33			7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	8A	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	630	6P	8A	CHARLES S. LUCAS	2 3 5
WATKINSVILLE SCS 3	9169	OCONEE	10	33 52	83 23			MID	SOIL CONS SERVICE	3 4
WAYCROSS	9186	WARE	13	31 14	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	WILLIAM B. FORNEY	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WINDER 3 NW	9466	BARROW	10	34 01	83 46	1000		MID	WILLIAM E PARKER	3 4
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
DANBURG 4 NNE	2502	WILKES	14	33 56	82 38	561		MID	WILLIAM G. BEARD	3 4

1 - ALTAMAHA; 2 - ATLANTIC; 3 - BROAD-TUGALOO HILL; 4 - COOSA; 5 - FLINT; 6 - HIWASSEE; 7 - OCHLOCKONNEE; 8 - OCMULGEE; 9 - OCONEE; 10 - OGEECHEE; 11 - OOSTANAULA; 12 - SATILLA; 13 - SAVANNAH; 14 - ST MARY-ST. SUWANNEE; 15 - TALLAHOOSA; 16 - TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

\- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

* Amount included in following measurement, time distribution unknown.

[illegible] Adjusted to a full month.

E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.

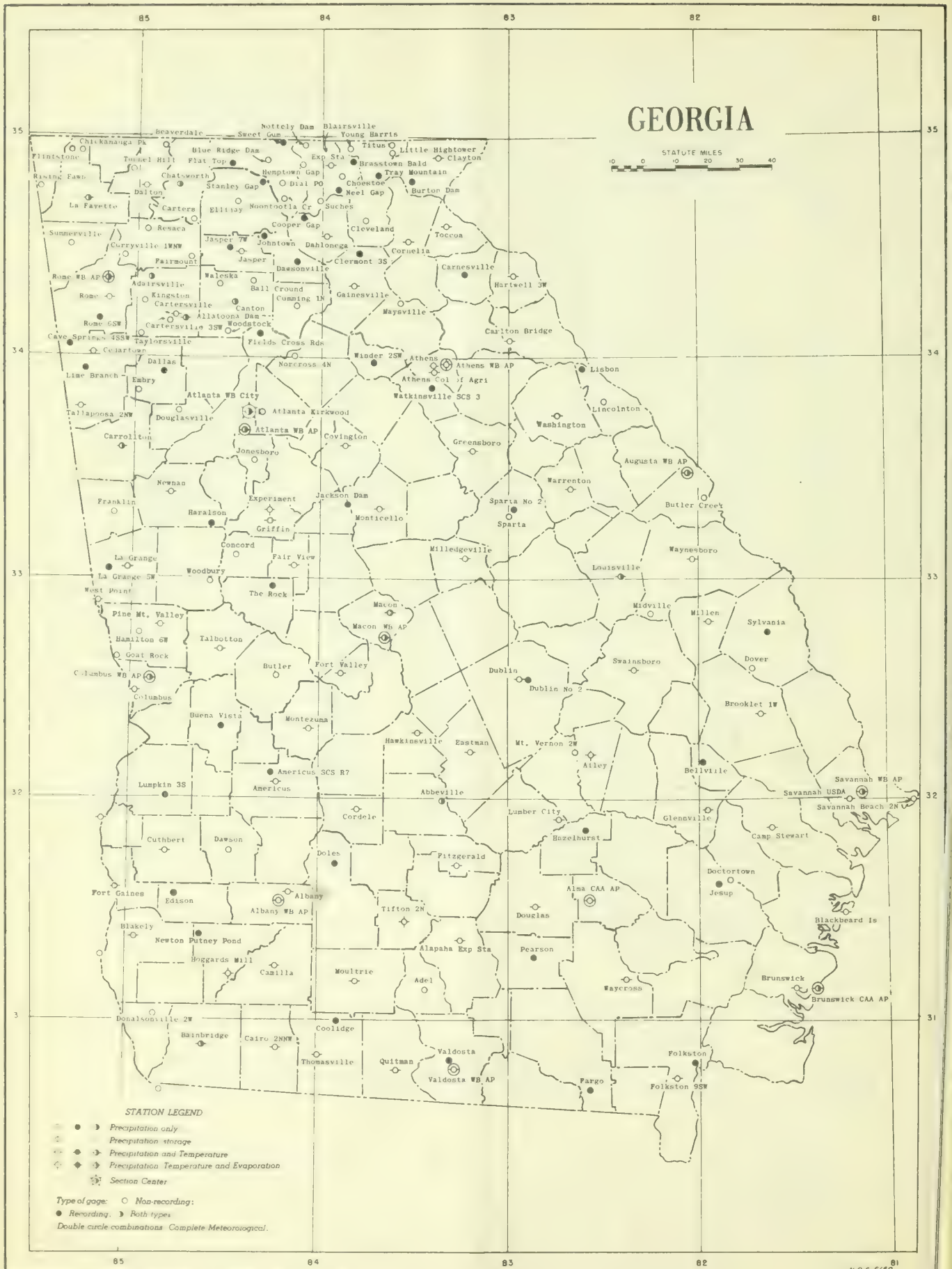
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

[illegible]

V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly [illegible] to the Treasurer of the United States. Remittances and correspondence regarding subs[illegible] Washington 25, D. C.


GEORGIA
STATUTE MILES
10 0 10 20 30 40
85
84
83
82
81
35
34
33
32
31
Beaverdale
Sweet Gum
Nottely Dam
Blairsville
Young Harris
Chickamauga Pk
Blue Ridge Dam
Titus
Little Hightower
Clayton
Flintstone
Tunnel Hill
Flat Top
Exp Sta
Brasstown Bald
Rising Fawn
Chatsworth
Hemptown Gap
Tray Mountain
Dalton
Stanley Gap
Dial PO
Choestoe
Burton Dam
Neel Gap
La Fayette
Carters
Ellijay
Noontootla Cr
Suches
Resaca
Cooper Gap
Cleveland
Toccoa
Summerville
Jasper 7W
Johntown
Dahlonega
Cornelia
Curryville 1WNW
Jasper
Fairmount
Dawsonville
Clermont 3S
Carnesville
Rome WB AP
Waleska
Hartwell 3W
Adairsville
Ball Ground
Gainesville
Rome
Kingston
Cumming 1N
Maysville
Cartersville
Canton
Allatoona Dam
Carlton Bridge
Rome 6SW
Cartersville 3SW
Woodstock
Cave Spring 4SSW
Taylorsville
Fields Cross Rds
Cedartown
Winder 2SW
Athens
Norcross 4N
Athens WB AP
Lisbon
Dallas
Athens Col of Agri
Lime Branch
Embry
Watkinsville SCS 3
Atlanta WB City
Lincolnton
Tallapoosa 2NW
Atlanta Kirkwood
Douglasville
Washington
Atlanta WB AP
Covington
Carrollton
Greensboro
Jonesboro
Augusta WB AP
Warrenton
Newnan
Franklin
Experiment
Jackson Dam
Sparta No 2
Butler Creek
Haralson
Monticello
Sparta
Griffin
Concord
Milledgeville
Waynesboro
La Grange
Fair View
Louisville
Woodbury
La Grange 5W
West Point
The Rock
Macon
Midville
Millen
Sylvania
Pine Mt. Valley
Macon WB AP
Hamilton 6W
Talbotton
Goat Rock
Swainsboro
Dover
Butler
Fort Valley
Columbus WB AP
Dublin
Dublin No 2
Columbus
Brooklet 1W
Buena Vista
Montezuma
Hawkinsville
Eastman
Mt. Vernon 2W
Alley
Bellville
Americus SCS R7
Savannah WB AP
Lumpkin 3S
Americus
Abbeville
Savannah USDA
Savannah Beach 2N
Cordele
Lumber City
Glennville
Hazelhurst
Camp Stewart
Cuthbert
Dawson
Doles
Fitzgerald
Doctortown
Jesup
Fort Gaines
Edison
Albany
Alma CAA AP
Albany WB AP
Tifton 2N
Douglas
Blackbeard Is
Blakely
Newton Putney Pond
Alapaha Exp Sta
Pearson
Hoggards Mill
Camilla
Moultrie
Brunswick
Adel
Waycross
Brunswick CAA AP
Donalsonville 2W
Coolidge
Bainbridge
Cairo 2NNW
Valdosta
Folkston
Thomasville
Quitman
Valdosta WB AP
Fargo
Folkston 9SW
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CLIMATOLOGICAL DATA

GEORGIA

APRIL 1951
Volume LV No. 4

CHATTANOOGA: 1951

GEORGIA - APRIL 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was cool, with light to moderate precipitation. Weather conditions were mostly favorable for agriculture, although farming operations made comparatively slow progress. No severe storms occurred, and rivers remained below flood stage with the exception of some far northwestern streams, which were still high early in the month from heavy rains that fell at the close of March.

Light to moderate rains overspread the State on the 2nd, following which the coldest weather of the month occurred. Fair and cold weather prevailed during the three days, 3rd to 5th, when minimum temperatures ranged from 25° locally in the far north to 45° on the coast; freezing conditions were limited to the northern section above Atlanta and Athens except in western border counties where freezing extended as far southward as West Point. Following a slight moderation in temperatures on the 6th, moderate rains overspread the State on the 7th, with widely scattered showers, mostly in central sections, on the 8th, 9th, and 10th. Day time warmth on the 11th, with temperatures rising to 80° or higher over most of the State, was followed by very light general rains and a change to colder on the 12th, with fair weather that continued through the 15th. Day time temperatures again reached 80° or higher on the 15th, followed by light to moderate general rains on the 16th. The last important cool spell of the month occurred on the 17th and 18th, but temperatures were mostly above 40°. Moderate rains overspread the State on the 19th, following which the weather pattern was much warmer. The increase in warmth was slow at first, but 80-degree readings occurred extensively every day after the 20th, with minimum temperatures seldom lower than 55°, except in the far north. After moderate to locally heavy rains on the 22nd and 23rd, the weather became quite warm, with little or no precipitation to the close of the month; temperatures during the last five days ranged above 85° over most of the State, with peak of the warmth on the 30th, when readings as high as 90° occurred at 15 southwestern and south-central stations.

The month averaged 62.4° in temperature, or 1.6° below normal, and station averages ranged from 52.7° at Blairsville Experiment Station to 66.2° at Moultrie. Temperature trends were persistently below normal during the first 19 days, with abnormal warmth during the last week. Minimum temperatures fell as low as 40° over most of the State during each of the first five days and during the two periods, 11-13th and 17-18th, but after the 20th minima were mostly above 55°. Freezing conditions were limited to the northern section above Atlanta and Athens except for southward extent in western border counties as far as West Point. The lowest temperature recorded was 25° at Blairsville Experiment Station on the 4th, and the highest was 92° at Valdosta WB Airport on the 30th.

Precipitation averaged 3.67 inches, or 93% of normal. Station averages ranged from 1.03 inches at Brunswick to 9.52 inches at Suches. Least totals of less than 2.00 inches occurred in the far southeast and along the Savannah River from Augusta to Savannah; largest totals of more than 6.00 inches occurred over most of the northern mountainous section and in small areas around Carrollton and Fort Gaines. Precipitation was mostly light to moderate in character, occurring chiefly on the 2nd, 7th, 12th, 16th, 19th, and 22-23rd. The greatest 24-hour precipitation fall was 2.54 inches at Watkinsville on the 22nd; only three other stations had falls exceeding 2.00 inches, while more than 30 eastern and southern stations had no falls exceeding 1.00 inch.

Weather conditions were mostly favorable for farming interests, and crops were good to very good at the close of the month. Temperatures at night were persistently too low for best growth during the first 19 days, but good to excellent growth was stimulated during the last 10 days. Soil moisture remained in good condition throughout the month, with drying out to a point of need during the last week. Planting made fair to fairly good progress although frequency of rains and seasonably cool nights during the first three weeks interfered with this work. -- R.L.C.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative observer stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimat Network stations were presented in bulletins (Hydrologic Bulletins) which we issued monthly for each of 8 drainage areas embracing the entire United State but since the Network was established to meet the internal requirements of t Federal agencies referred to above, no provision was made for public dissemin tion of the data, distribution being limited to cooperating agencies and certain public repositories. A list of locations where reference copies of t Hydrologic Bulletin Series are available for inspection may be obtained up application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available throu the cooperation of various public offices, private agencies, and individu as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SE	10	5.9	36	W	2	76	84	47	54	2	2	2	1	2	0	9	-	4.4
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	4	2	4	0	0	13	-	5.0
ATLANTA WB AP	SE	11	9.4	42	NW	11	72	80	46	52	2	2	6	2	1	0	13	75	5.2
AUGUSTA WB AP	SE	14	7.4	30*	SW	2	82	83	46	58	1	3	4	1	0	0	9	-	5.1
COLUMBUS WB AP	SE	10	8.8	-	-	-	83	84	49	57	3	3	3	2	1	0	12	-	4.3
MACON WB AP	SE	12	10.7	40	NW	2	77	83	45	50	3	1	5	2	0	0	11	80	4.8
ROME WB AP	N	12	8.7	-	-	-	85	86	53	66	4	4	3	3	2	0	16	-	5.9
SAVANNAH WB AP	SW	15	8.9	30	SW	2	84	85	52	67	5	1	3	2	0	0	11	61	5.4
VALDOSTA WB AP	E	12	8.7	-	-	-	-	-	-	-	2	2	4	1	0	0	9	-	5.2

* Visual observation. Not necessarily fastest mile in period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	64.5	91	29	1.96	3
1893	67.4	94	30	2.67	4
1894	64.8	93	28	2.51	6
1895	63.0	89	24	4.79	6
1896	67.9	94	29	1.67	4
1897	63.1	93	27	4.37	7
1898	59.8	89	25	4.37	6
1899	61.9	92	25	2.91	7
1900	64.8	92	23	5.42	12
1901	57.8	88	32	3.92	7
1902	62.1	93	27	1.82	7
1903	61.2	90	25	2.99	9
1904	60.7	92	23	1.57	5
1905	64.8	92	26	3.37	9
1906	65.6	98	25	1.10	3
1907	58.9	89	24	5.76	9
1908	68.4	95	27	6.84	9
1909	64.4	94	27	3.66	8
1910	63.1	94	29	3.20	6
1911	64.4	92	29	4.22	9
1912	65.7	93	28	7.57	11
1913	62.8	94	32	1.48	4
1914	65.5	97	27	2.45	6
1915	65.4	95	25	0.65	3
1916	62.9	95	25	1.83	5
1917	66.3	97	26	3.08	7
1918	62.2	93	28	5.59	11
1919	64.2	93	26	2.28	5
1920	63.3	91	22	7.36	11
1921	64.2	92	24	3.45	6
1922	67.1	96	28	3.12	6
1923	64.1	96	16	3.57	9
1924	63.7	90	23	5.79	10
1925	67.8	99	26	1.67	5
1926	62.5	94	24	2.33	7
1927	67.8	98	26	1.86	6
1928	61.5	89	27	8.28	10
1929	67.3	94	29	3.89	9
1930	65.0	93	25	3.38	5
1931	62.0	89	27	2.93	8
1932	64.7	94	28	1.67	6
1933	62.8	89	29	4.22	10
1934	64.7	94	24	3.78	9
1935	65.1	94	26	4.20	10
1936	62.8	94	21	7.26	9
1937	62.6	93	24	6.79	9
1938	64.3	95	22	6.42	8
1939	63.5	89	24	3.81	9
1940	62.2	94	22	2.98	7
1941	66.0	97	33	1.96	7
1942	64.6	96	20	1.38	2
1943	63.3	95	20	3.57	6
1944	62.9	91	19	7.09	12
1945	67.0	95	22	6.73	8
1946	66.0	92	26	3.41	8
1947	67.1	92	31	5.35	9
1948	67.6	93	28	4.98	7
1949	62.6	91	23	5.71	
1950	60.6	93	20	2.18	
1951	62.4	92	25	3.67	
Period	64.0			3.81	

See reference notes following Station Index.

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	57.8		83	30	32	4		0	1	5.93		1.29	20	.0	0		13	5	2
ATHENS	60.4	- 1.0	84	26	34	4	170	0	0	3.35	- .60	.72	23	.0	0		12	4	0
ATHENS COL OF AGRI	60.6	- 1.4	88	28	32	4+	169	0	2	4.80	.21	1.42	23	.0	0		12	3	1
ATHENS WB AIRPORT	59.5		86	30	33	4	201	0	0	3.30		.80	23	.0	0		10	4	0
ATLANTA WB AIRPORT	60.1	- 1.0	85	30	35	4	189	0	0	4.88	1.16	1.39	22	T	0		11	3	1
ATLANTA WB CITY	59.8	- 1.2	85	30	35	4	200	0	0	4.46	.85	1.16	22	.0	0		9	3	2
BLAIRSVILLE EXP STA	52.7	- 6.3	81	27	25	5		0	8	6.29	2.28	1.37	22	T	0		10	5	3
CARLTON BRIDGE	58.1	- 2.7	87	27	29	4+		0	4	2.12	- 1.65	.78	3	.0	0		8	2	0
CARTERSVILLE	60.1	- 1.3	87	30	30	4	184	0	1	5.32	1.27			.0	0		12		
CEDARTOWN	60.5	- .5	85	26	31	4	177	0	1	5.80	1.38	1.38	8	.0	0		8	5	3
CLAYTON	54.6	- 1.7	81	30	27	17	313	0	6	6.82	1.07	1.44	2	.0	0		12	6	3
CORNELIA	58.8	- .5	83	24+	32	4	213	0	1	4.52	- .70	.92	7	T	0		8	4	0
DAHLONEGA	58.0	- .7	86	30	32	5	236	0	1	5.45	.44	1.28	8	.0	0		11	0	2
DALTON	57.5	- 3.2	85	27	32	17		0	1	6.43	1.77			.0	0		13		
GAINESVILLE	59.6	.3	89	30	30	4	201	0	2	4.22	.13	1.13	22	.0	0		10	5	1
HARTWELL 3 W	61.0	.1	89	30	36	4+	155	0	0	2.70	- 1.17	.95	22	.0	0		10	1	0
JASPER	58.9	- 1.4	88	30	30	4	225	0	1	6.09	1.95	1.44	22	.0	0		12	5	3
LAFAYETTE	58.2	- 2.2	90	30	31	5	235	1	1	7.74	2.59	1.85	22	.0	0		11		
ROME	59.8	- 1.4	88	30	34	4	189	0	0	5.59	1.18	1.35	8	.0	0		12	3	3
ROME WB AIRPORT	58.2		88	30	30	4	235	0	2	5.70		1.74	19	T	0		12	5	2
TALLAPOOSA 5 NW	58.5	- 1.1	85	27+	28	4	225	0	3	4.64	- .12	1.21	22	.0	0		10	2	1
TOCCOA	60.5	.1	87	30	35	17	160	0	0	3.91	- .71	1.54	8	.0	0		11	3	2
WASHINGTON	61.7	- .9	89	30	32	13	151	0	1	3.66	- .12	1.48	7	.0	0		6	3	1
DIVISION	58.9									4.94				T					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	62.0	- 2.2	88	30	35	5+	133	0	0	1.86	- 1.14	.60	22	.0	0		8	1	0
BROOKLET 1 W	65.4	- .6	89	29+	41	3+	74	0	0	1.83	- 1.35	.58	22	.0	0		6	1	0
CARROLLTON	59.0M	- 2.4	87	27	30	4	219	0	1	6.66	2.28	1.45	22	.0	0		10	4	3
COLUMBUS	64.2	- 1.2	91	27+	35	4	105	3	0	3.05	- .81	.73	22	.0	0		12	2	0
COLUMBUS WB AIRPORT	62.0		90	30	34	4	155	1	0	3.66		1.40	22	T	0		9	3	1
COVINGTON	61.3M	.2	88	30	33	4+	150	0	0	4.10	- .12	1.33	23	.0	0		7	4	1
DUBLIN	64.0	- 1.3	90	30	37	4	97	1	0	4.15	.88	.93	16	.0	0		11	5	0
EXPERIMENT	59.9	- 1.6	86	27+	34	4	190	0	0	5.58	1.38	1.30	22	.0	0		10	5	2
FAIR VIEW	61.0	- 1.8	87	30	35	4+	153	0	0	3.95	.22	1.86	22	.0	0		10	2	1
FORT VALLEY	62.9	- 1.7	89	30	36	4	132	0	0	3.58	- .71	.89	8	T	0		10	3	0
GREENSBORO	61.4	- .6	88	30	33	5	151	0	0	3.72	- .26	1.15	3	.0	0		9	3	1
GRIFFIN	60.2	- 2.9	85	27	33	4	173	0	0	5.20	1.19	1.34	22	.0	0		11	5	1
LA GRANGE	61.5	- .8	90	30	31	4	159	1	1	4.58	.43	1.24	22	.0	0		10	4	2
LOUISVILLE	63.7	- .4	90	30	34	4	100	1	0	2.65	- .71	.70	16	.0	0		8	2	0
MACON WB AIRPORT	64.3		91	30	37	4	103	2	0	2 87		.64	19	T	0		8	2	0
MILLEDGEVILLE	60.2	- 3.5	87	28	33	1+		0	0	2.87	- .57	.55	22	.0	0		9	2	0
MILLEN	64.3	- .9	90	30	38	4+	78	1	0	2.17	- .93	.70	19	.0	0		7		
MONTICELLO	61.6	- 1.5	88	30	33	4	145	0	0	4.00	- .03	.87	22	.0	0		9	3	0
NEWNAN	60.6M	- 1.1	85	30	35	3+	168	0	0	5.53	1.21	1 68	22	.0	0		12	4	1
PINE MOUNTAIN VALLEY	61.1		86	30	33	4	158	0	0	4.43		1.95	22	.0	0		4	3	2
SWAINSBORO	63.3M		87	27+	39	18	105	0	0	2.36		.63	16	.0	0		6		0
TALBOTTON	62.2	- 1.1	88	27+	34	4	129	0	0	4.45	.27	1.80	22	.0	0		4	4	2
WARRENTON	61.7	- 1.4	88	30	34	4	139	0	0	2.60	- .82	.75	23	.0	0		9	3	0
WEST POINT	61.5	- 1.5	86	26+	30	4	147	0	1	4.02	- .50	1.42	22	.0	0		9	2	2
DIVISION	62 1									3.74				T					
SOUTHERN DIVISION																			
AILEY	63.1M		89	28	37	5		0	0	2.01		.64	17	.0	0		7	1	0
ALAPAHA EXP STATION	63.0M	- 3.0	86	27+	39	3+		0	0	2.63	- .83	.66	3	.0	0		7	4	0
ALBANY	65.6	- 1.6	88	28	39	4		0	0	4.81	.97	1.40	17	T	0		7	4	2
ALBANY WB AIRPORT	65.0	- 2.4	91	30	40	3+	91	1	0	4.53	.43	1.55	19	.0	0		7	3	2
ALMA CAA AIRPORT	63.6	- 2.0	87	27+	40	1+	114	0	0	2.43	1.62	.90	22	.0	0		7	2	0
AMERICUS	63.3	- 1.9	89	30	34	4	112	0	0	5.04	1.23	1.23	19	.0	0		11	2	2
BAINBRIDGE	64.9M	- 2.6			37	4	81		0	2.50	- 1.33	.98	19	.0	0		7	2	0
BLACKBEARD ISLAND	65.3M		83	29+	44	3		0	0	2.57		1.75	23	.0	0		5	1	1
BLAKELY	64.3	- 2.2	89	30	39	3+	95	0	0	4.10	- .34	1.57	19	.0	0		7	3	2
BRUNSWICK	66.1	- 1.7	85	19+	45	3+	49	0	0	1.03	- 2.05	.54	23	.0	0		6	1	0
BRUNSWICK CAA AP	64.5		80	15+	43	4	72	0	0	1.13		.69	22	.0	0		8	1	0
CAIRO 2 NNW	64.9	1.7	89	30	38	4	86	0	0	2.04	- 2 27	1.11	19	.0	0		7	1	1
CAMILLA	66.1M	1.9	90	30	40	4	69	1	0	3.53	- 1 52	1.03	16	.0	0		7	3	2
CAMP STEWART	65.7		88	30	40	1+	55	0	0	2.36		1.60	23	.0	0		5	1	1
CORDELE	63.9M	- 1.6	87	28	37	1		0	0	2.62	- 1.97	1.17	17	.0	0		6	2	2
CUTHBERT	64.6	- 1.5	90	27+	38	3+	89	2	0	5.95	.85	1.66	19	.0	0		10	4	2
DOUGLAS	64.8	- 1.6	88	28	41	3		0	0	2.49	- 1.27	.87	20	.0	0		5	3	0
EASTMAN	65.0	- 1.2	90	30	39	4		1	0	2.17	- 1.32	.68	17	.0	0		9	1	0
FITZGERALD	66.3		91	30	40	4	66	1	0	2.51	- 1.34	.74	19	.0	0		9	3	0
FLEMING EXP STATION	63.8		85	30	37	5	89	0	0	2.75		.52	23	.0	0		7	2	1
FOLKSTON 9 SW	65.5M		89	30	39	4	81	0	0	1.34		.79	22	.0	0		6	1	0
FORT GAINES	62.7	- 3.1	88	28+	35	4+		0	0	6 81	2.79	1.55	16	.0	0		10	6	2
GLENNVILLE	64.5	- 2.2	87	27+	40	4	80	0	0	4.40	1.58	1.70	22	.0	0		8	2	2
JESUP	64.0	- 1.2	90	30	38	1	102	1	0	3.65	.22	1.04	23	.0	0		7	3	1
DOUGLAS MILL	63.8	- 2.5	91	30	35	4	111	1	0	3.53	- 1.87	.85	19	.0	0		11	2	0
LUMBER CITY	63.1		88	28	37	4		0	0	2.94	- .32	1.23	23	.0	0		7	2	1
MONTEZUMA	63.7	- 2.3	89	30	36	4	100	0	0	1 97		.81	19	.0	0		7	1	0
MOULTRIE	66.2	- 1.7	90	30	40	3+	58	1	0	3 41	- .65	1.72	19	.0	0		12	2	1
QUITMAN	65.8	- 1.8	88	27+	40	4	73	0	0	1.84	- 1.66	.35	20	.0	0		8	0	0
SAVANNAH USDA PL GARDEN		- 1.6	86	30	36	18	107	0	0	2.43	- .40	1.11	22	T	0		10	2	1
SAVANNAH WB AP	64.1	.1	86	30	40	4	76	0	0	1.90	- .67	.71	22	.0	0		6	2	0
SAVANNAH BEACH 2 N	64.1	- 2.5	79	29+	43	4	68	0	0					.0	0		7		
THOMASVILLE	65.1	- 1.6	88	27+	37	4	77	0	0	2.55	- .79	1.46	19	.0	0		7	1	1
TIFTON 2 N	63.5M	- 2.6	87	28	39	3+	120	0	0	3.01	- 1.17	.86	19	.0	0		8	4	0
VALDOSTA WB AIRPORT	65.6	- 2.1	92	30	40	4	80	2	0	2.26	- 1.32	.92	22	.0	0		7	1	0
WAYCROSS	65.7	- 1.6	88	27+	39	4	67	0	0	1.62	- 1.34	.47	23	.0	0		5	0	0
DIVISION	64.6									2.94				T					
STATE	62.4	- 1.6								3.67	- .14			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

GEORGIA
APRIL 1941

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE				.51			.05	•	.41				.04					.78		.42	.27		T	.02								2.50
ABBEVILLE	R		.51				.11	.32					.05				.76			.65			.02									2.42
ADAIRSVILLE				.85			T	•	1.30				.45				.12						1.29					.05	.94			
ADAIRSVILLE	R		92				.03	1.28				.44	.02				.11			1.73		.82	.44					.87	.03			6.69
ADEL				.38				.02	.14				.06					.68		.58	.39			.65								2.90
AILEY				.19					.35				.02					.64		.12	.20			.49								2.01
ALAPAHA EXP STATION				.66					.12				.07					.50		.54	.56			.18								2.06
ALBANY				.42				T	.30				.07					1.40		1.15	70			.77								4.61
ALBANY WB AIRPORT			.45				.01	.17		T			.04				1.35			1.55			.96	T								4.17
ALLATOONA DAM				.40			.02	.01	.99				.75				.09			.37	1.29		1.17	.01				T	.10	.59	11		5.93
ALLATOONA DAM	R		.67			.03		.88	.02			.72	.02				.06			1.62		.77	.11				.01	.04	.54	.12			5.61
ALMA CAA AIRPORT			.17				.19	.12					.03				.55			.47			.90	T	T							2.13
AMERICUS				.17			.07	.07	.47				.24	T			.36	1.20		1.23	.48		.39	.36								3.01
AMERICUS SCS R 7	R		.21				.14	.38					.22				1.49		.07	1.35			.48	.28								4.65
ATHENS				.60			.03	.02	.60		.02		.25				.07			.03	.33		.58	.72				T	.10			2.33
ATHENS COL OF AGRI			.73	.02			.02	.39	.27		.02		.28				.05			.39			.74	1.42					.17			4.80
ATHENS WB AIRPORT				.77			.02	T	.55		T		.17				.04			.02	30		.94	.80				T	.09			3.00
ATLANTA KIRKWOOD				.53			T		.68		T		.59				.24	T		.16	90		1.18	T					.13	.36		4.82
ATLANTA WB AIRPORT	S		44				T	.83		.02		.49	.10				.19			.98		.03	1.39				.23	.18	T			4.88
ATLANTA WB CITY	R		.40					.72				.48	.05				.21		1.06				1.16				.06	.32				4.46
AUGUSTA WB AIRPORT	R		.30					.45	.03	T	T		.04				.29			.14			.60	01		T						1.86
BAINBRIDGE				.18				.20	.20									.15		.98	.59	.20										2.50
BAINBRIDGE	R		17				.08	32					.04				.09			1.68			.20									2.56
BALL GROUND				.89			.09		.90				.82			.03				1.53			1.46					.03	.04	.04	.03	5.86
BEAVERDALE			.18	.11			.05	.06	1.51				.58				.11			.12	.47		1.52				.08				.21	5.20
BELLVILLE	R		.15					.24									.54			.68			1.13	.02					.27			3.03
BLACKBEARD ISLAND				.20				.13										•		.49				1.75								2.37
BLAIRSVILLE EXP STA				.60					1.02		.02		.95							.14	.38		1.37					.38	.26	1.17		4.23
BLAKELY			44				.06	.62					.16				1.01			1.57			.24									4.10
BLUE RIDGE RESVR DAM				1.07			T	.04	.93				.67		.02		.03			.12	.37		1.00	.03	.02				.03	29			4.62
BRASSTOWN BALD	R		.47					1.10	.17		.02	.46	.54		.06					.30			1.45	.03			.68	.09	.24	1.44	.14		7.19
BROOKLET 1 W								.12	.33								.30			.10			.58	.40									1.82
BRUNSWICK			01	.04				.11									.09			.24				.54	T								1.03
BRUNSWICK CAA AP			.09				T	.13									.06			.15	T		.69	.01									1.13
BRUNSWICK CAA AP	R		05	.01				.14									.07			.19			.70	.01									1.17
BUENA VISTA	R		•				•	.91				-	-				-		-									-				
BURTON DAM	R		.95					1.37	.03			.58	.18							.40		.05	.75					.55	.62	.24		
BUTLER								.04	.60								1.34		.24				1.40									3.62
BUTLER CREEK				.28				T	.44				T	.03				.21		T	.13			.63								1.72
CAIRO 2 NNW			.10				.09	.18					.12				.11			1.11			.33									2.04
CAYLLA			.20			T	T	.23					.04				1.03			1.01	.81		T	.21								3.53
CAVP STEWART			T	.02				10	T								.25	T		.39		T		1.60	T							2.46
CANTON				.83			.03	.03	1.00				.83				.03			.20	1.25		1.50	.02				.06	.03			5.81
CANTON	R		.84				.01	1.01				.78	.04				.03			1.48		.37	1.13									5.69
CARLTON BRIDGE				.78					.63				.20				.02			03		.22	18	.06								2.12
CARNESVILLE	R		.28					.79	.04				-										1.32					.06				-
CARROLLTON			31					1.15	10			.04	.79				.30			1.04			1.45						.60	.88			6.66
CARROLLTON	R		.33				.01	1.26				.72	.36				.31			1.02		.55	.91					.72	.66				6.85
CARTERS				.55				.12	1.19				.59				.10			.35	1.05		1.13					.05					5.13
CARTERSVILLE			.54				.02	.86	06				.77		T		.08			•	1.60		1.14				.03		.18	.04			5.32
CARTERSVILLE 3 S/				.37			.02	.10	.92				.62				.07			.41	1.22		1.14								.11		5.28
CAVE SPGS 4 SSW	R		.59					.17				31	.01				.11			1.71		.90	.33			.01		.02	12	.10			4.38
CEDARTOWN				.78					1.38								.13			.23	1.34		1.15						60	.19			5.80
CHATSWORTH				1.02			.11	.04	1.08		T		.46		.01		.05			.28	.84		1.74					.09	.01	.14	.02		5.89
CHATSWORTH	R		1.02				.12	1.03				.41	.01				.07			1.15		1.31	.38					.10	.10	.01			5.71
CHICKAMAUGA PARK			.22	.01			.06	•	1.60		.07		.33				.36		.65	.32			1.47				.01	.09	.05		.41		5.65
CHOESTOE				.70					1.36		.03		.83		T					.11	.47		1.40	04				.34	64	1.45			7.37
CLAYTON			1.44					.79	.53				.62							.18		.03	1.00				.05	.40	27	1.12	.39		6.92
CLERMONT 3 SW	R		1.09					.93				.58								.76		1.43											4.79
CLEVELAND				.77	T			.02	1.32				.73		T		.02			.05	.66	T	.75	.05				.03	.07	.95	.10		5.52
COLUMBUS				.17			.08	.05	.32		.02	.10					.68	.05	.30	.42			.73	.13									3.05
COLUMBUS WB AIRPORT	R		.20				.11	.30		.08	T	.09	.09				.63		T	.76			1.40		T								3.66
CONCORD			.51				.07	.68		14			.18				.25			1.00			1.31						.04			4.18
COOLIDGE	R		.05					.17					.04				.46			1.26			.50									2.48
COOPER GAP	R		1.10					1.81				.60	.05							.94		.16	.97				.20	.20	.61				6.64
CORDELE				27									.05					1.17			1.00		.08	.05									2.62
CORNELIA			.38					.92	56				.46							.67			.82						.40		.31		4.52
COVINGTON				.50					85				.30							.04	.70		.38	1.33									4.10
CUMMING 1 N				.47				.05	.88				.98				.04			.07	.93		1.18	.06					.29	.10			5.05
CURRYVILLE 1 WNW			T	.65				T	1.35				.33				.20			1.15	.48		1.35				.40	.15	T	.20			6.26
CUTHBERT			1.21				.03	.30	.26				.40				.79			1.66	.20		.78	.32									5.95
DAHLONEGA				1.12				.01	1.28				.74		T		.01			.04	.82	T	.81	.05				T	02	.55	T		5.15
DALLAS			.11					•	1.08				.60				.16			1.29	1.54								.16				4.91
DALLAS	R		.04					1.08				.47	.03				.15			1.21		.31	1.11						.04	.07			4.51
DALTON				1.02				•	1.58				.25				•			•	2.01	•	1.44					•	•	•	.13		6.43
DANBURG 4 NNE	R		2.04					.76	.03			.20								.15			.51										3.69
DAWSON				47				.02	.34				.12					.81		.85	.47		16	.10									3.21
DAWSONVILLE				1.32				.01	1.07				.85		T		.01			.05	1.08		1.00	.03				T	.12	.14			5.68
DAWSONVILLE	R		1.29					1.00				.75	.06		T					1.07		.04	1.00					.10	.09	.06			5.46
DIAL POST OFFICE				1.32					1.12	.01	.03		.76		T		.01			.15	.56		1.29	.05				.19	.15	.33			5.97
DOCTORTOWN				.27				T	12									23		.03	.30			1.02									1.97
DOLES	R		67					19					11				1.53			1.07			.02	.04									3.63
DONALSONVILLE 2 W			.09				.17	35	.02				16				09	.01		1.16	.02		.50								.14		2.91
DOUGLAS				.12					.12									.75			.87			63									2.49
DOUGLASVILLE				.67					1.66				.70				.30				1.22		1.57						.30	.59			7.01
DOVER				12			.02	T	.39									.46			.11			.63			.06		T				1.79
DUBLIN			.52	.11			.02	64				.05				04	.93		.58	.45	.03		.78										4.15
DUBLIN 2	R		22					.61					.03							.98			.56										2.40
EASTMAN			15				.10	.33					.08				15	68		.37	.30	.01											2.17
EDISON	R		24				.02	.51					.11				.95			1.69			.34										3.86
ELLIJAY				91				.01	1.48				82			01	10			.14	1.10		1.20					T	.10				5.77
EMBRY				23				.04	1.16				66				32			.08	1.30		1.27	.10				.03	.23				5.42
EXPERIMENT				.89					83		.12		27				.15			.14	.77		1.30	.02					1.09				5.58
FAIRMOUNT				.76			.03	.32	71				68							.51	1.02		.87						80				5.20
FAIR VIEW			.30				.07	.35	15	T	.03		17				.39			.62		T	1.86	.01									3.95
FARGO	R																																
FIELDS CROSS ROADS	R		16				.50	18				•	•				.82	07	1.28		1.23	.02						.27	.40	.07			5.00
FITZGERALD				25			03	16	01				T	01			67	T		.74			.50	.14									2.51
FLAT TOP	R		1 23					1.41	.02			.91	14							.70		.13	1.59						.05	.05			6.23
FLEMING EXP STATION				04	.02				.13								.21			.78				1.52	06								2.75
FLEMING EXP STATION	R		06					.10									.20			.74			.83	.59									2.52
FLINTSTONE			.29	T			.07	.76	79			.07	48	T	T		30	T		1.08		T	1.28	T	T		.13	.67	.95	.19	T		7.06
FOLKSTON																	.12				.23		.80										1.15
FOLKSTON	R		18				.05	.10									.10			.21	.03		.76										1.43
FOLKSTON 9 SW			09				.02	.10									.05			.29			.79										1.34
FORT GAINES				.17				.07	68				.57				1.55	.24		1.35	.38		.89	.91									6.81
FORT VALLEY				.12			T	.03	89		.01		.24				58	T		.31	.42		.44	.54									3.58
FRANKLIN									1.19		.10			.29			.50				1.11		1.20										4.39
GAINESVILLE				61				.02	.98				.57		T		.01			.02	.85		1.13	T					.02	.01			4.22
GLENNVILLE			.07	22			T	25									.7	.01		.16			1.70	1.62					T				4.40
GOAT ROCK				.71				.02	.30				.13				.25	.36	.18	.51			2.19										4.65
GREENSBORO				1.15					.86		.07						.09			.05	.24		.78	.39		1			.09				3.72
GRIFFIN				86				.03	.87		.13		.21				.20			.09	.84		1.34	09					.54				5.20
HAMILTON 6 W	R																																
HARALSON	R		97					.69		.11	.01	.20	.16				.16			1.17			1.58										5.05

See reference notes following Station Index

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]			.28	.05				.20	.48				.23							.23	.02		.95	.25				.01				2.70
[illegible]				.10				.08	.43				I					.70		.90	.40			1.04								3.65
[illegible]	R		.16				.02	.15					.09				•			1.85			1.33									3.60
HEMPTOWN GAP				1.11				.01	.88		.04		.80		.04					.12	.28		1.23						.19			4.70
HOGGARTS MILL				.26	T		.03	.08	.25	T			.08				67	.02		.85	.47		.36	.46		T						3.53
[illegible]	R		.73					.88				.02	.28				.27			•		•	1.76				.03					3.97
JASPER				.85			.05	.02	1.24				.74				.04			.20	1.24		1.44	T				.08	.04	.15		6.09
JASPER 2 W	R		.75					1.01				.71																				-
JESUP	R		.14					.07									.18			.28			1.13									1.80
JOHNSON	R		.56					2.10	.02			.68	.03							1.23		.31	1.20									
JONESBORO			.09						1.15		.08						.50			.22	.43		1.35						.50	.85		5.17
KINGSTON				1.45			.02	.10	1.50				.55				.15			.30	1.30		1.50							.12		6.99
LAFAYETTE				.15			•	•	1.45		.03		.35				.34			1.71			1.85					1.40			.16	7.74
LAFAYETTE	R		.45			.06	.02	1.46			.03	.28	.02			.06	.29			1.46		1.63	.18				1.32			.06	.04	7.36
LA GRANGE			.69				T	.72	.17		.23		.22				.21		.02	1.06			1.24					.02				4.58
LA GRANGE S W	R		.98					1.00		.17		.16	.09				.22			1.09		1.40						.12				5.23
LAKE BRANCH	R		.22					1.29				.42	.01				.16			•		•	2.27					.33				4.70
LINCOLNTON				1.20					.79		.04		.12								.14		.24									2.53
LITTLE RED BEER				.61					1.56				1.12								.25		1.16						.34	1.15	.10	6.29
LOUISVILLE			.40					.24	.10				.14				.70			.30			.57	.20								2.65
LOUISVILLE	R		.37					.30					.05				74			.30			.68									2.44
LUMBER CITY				.31				.06	.24									.53		.28	.26			1.23								2.94
LUMPKIN 3 S			.55				.09	.39				.08	.11				.67		.09	1.37			1.19	.03								4.57
MACON AP AIRPORT	R		.36				.06	.47		T	T		.17				.34			.64			.63	.20	T							2.87
MAYSVILLE				.47					98				.38		T						.59		.72	.29					.22	.14		3.74
MCRAE				1.30					33					.05				.54			.61			.37								3.20
MILLEDGEVILLE				.20				T	46		.03		.24					.47		.05	.33		.55	.54								2.87
MILTON				.29				.12	.21									.33		.70			•	.52								2.17
MONTEZUMA								•	41				.18				.20	.17		.81			.20									1.97
MONTICELLO			.44					.31	46		.05		.23				.26			.61			.87	.77				T				4.00
MORGAN		.41	.04	.06			.02	.16	02				.09				.85	T		1.72	.07		.31	T				.03				3.41
MOUNT VERNON 2 W				.13			T		37									.65		.50	.47			.36								2.48
NEEL GAP	R		.86					1.60				.49	.11							.60		.05	1.07				.13		.33	1.46		6.70
NEWNAN			.12	.31				I	97		.10		.70				.30			.18	.80		1.68	.05					.06	.26		5.53
NEWTON EXP STA PTNY PD	R		.41				.02	.20					.10				1.28			1.82	.35	.01	.02									4.21
NOONTOOTLA CREEK				.90					1.11				1.00								1.00		1.67						.52			6.24
NORCROSS 4 N				.67			.03	T	61				.74				.13			.10	1.18		1.06						.24	.28		5.04
NOTTELY DAM			T	.81					79		.04		.69		•		.03			.02	.23		1.40						•	.40		4.41
[illegible]	R		.24					.08									.38			.48			.51									1.69
OAK MOUNTAIN [illegible]			.57					.46												1.45			1.95									4.43
OLIVER				.25				.15	20			T	.10					.25		.32	.35			.22								1.84
RESACA				.60			.12	T	1.40				.27		T		24			.80	.84		1.60	.04			.06	17	.01			6.15
RICCONS FARM			.25	T			.04		1.50	T	.04		.65				.36			1.00	.38		1.50	.06		T		.17	.12	.01		6.08
ROME			.12	.24					1.35				.37		T		.15			.46	1.17		1.23				.10	.08		.30	.02	5.59
ROME 8 SW	R		.85					1.19				.32					.18			1.40		.84	.36				.02	.44				
ROME WB AIRPORT	R		.51			T	.02	1.28	T			.28		T		.02	.18			1.74		.93	.50			.12	T	.05	.07				5.70
SAVANNAH USDA PL GARDEN			.06		T		T	.11	17											.17	.70	.01	1.11	.02	.07	T		.01		T	T	2.43
SAVANNAH AP AP	R		09					.21	T				T				.12	T		.67	T		.71	.10		T						1.90
SAVANNAH BEACH 2 N			.07						04								.04			.32	.02											
SPARTA 2	R		.64					.65					.21				18			.28			.72									2.68
STANLEY GAP			07					1.28	02			.58	.04							.59		.23	.92					.09	.23	.24	.05	5.24
SUCHES				.26				.13	2.40				.88							16	.77		.92	.61				.28	.71	2.40		9.52
SUMMERVILLE			.03	.84				.03	1.22				.39				.33			1.17	.82						.03	.16		.03		5.05
SWAIN 5 SE								.52					.09				.63			.56			•	.56								2.36
SWEET GUM	R		.80					.88		.05	.05	.62	.03							.37		.20	.81					.36	.30	.19		4.66
SYLVANIA	R		.06					.29	01								.27			.21												
TALBOTTON																	.70			.85			1.80	1.10								4.45
TALLAPOOSA 2 NW			.40	.21					31				.40				.42			.10	.90		1.21						.40	.29		4.64
TAYLORSVILLE				14				.44	1.23				.46							.58	.84		1.21						.10	.06		5.06
THE ROCK	R		.28				.03	.52				.06	.12				.35						1.75									
THOMASVILLE			.20				.09	.22					.03				.20			1.46			.35									2.55
TIFTON 2 N				.24				.04	15				.04					.55		.86	.62			.51								3.01
TITUS				.66					1.53		.10		1.08	T	.02					.01	.17		1.20	.06					.27	1.50		6.60
TOCCOA				1.14				.02	1.54				.40							.02	.52		•	.12				.04	.07	.04		3.91
TRAY MOUNTAIN	R		1.18					1.59	07			.68	.06							.38		.12	.91					.01	.66	.85	.21	6.72
TUNNEL HILL				.30			.05		1.69		.02		.33				14			•	1.03		1.40					.11			.05	5.12
VALDOSTA	R		.14					.20									.32			.65			.73									2.04
VALDOSTA WB AIRPORT			12				.02	.25					T				.41			.46			.92						T	.03		2.26
WALESKA							.06		1.17				.69								1.31		1.37							.68			
WARRENTON				.60					60		.02		.12					.11		.02	.18		.20	.75								2.68
WASHINGTON				.79				1.48					.29								.42	.60	.08									3.60
WATKINSVILLE SCS 3	R		.64					.63					.27				.03			.37			2.54						.40			4.84
WAYCROSS				.35				.05										.40			.35			.47								1.60
WAYNESBORO				1.65				.18	.08								.37			.40			-	.74								-
WEST POINT				.38					1.02		.09		.20				.32			.12	.46		1.42	.01					T			4.01
WINDER 2 NW	R		.78				.03	.86				.22	.13				.10			.50												-
WOODSTOCK								.02	70				.71			.02				.20	1.29		1.58	.05					.10			4.75
YOUNG HARRIS				.83	I			.02	61		.03		92	.01	.01					.13	.17	T	1.18	.01				T	.14	.80	T	4.84

See reference notes in following Station Index

Table 4

HOURLY PRECIPITATION

GEORGIA
APRIL 1951

Station		A M Hour ending												P. M. Hour ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—2d—																										
ABBEVILLE																			.10	.41						.51
ADAIRSVILLE										.21		.01	.14		.46	.03	.01	.05	.01							.92
ALBANY WB AIRPORT	6									•	•	•	•	•	.01	•	•	•	•	•	.44					
ALLATOONA DAM									.31	.13		.12	.11													.67
ALMA CAA AIRPORT	6																					•	•	•	•	
AMERICUS SCS R 7																			.24							.24
ATLANTA WB AIRPORT									.08	.03					.16	.09	.08									.44
ATLANTA WB CITY									.04	.04		.01			.18	.13										.40
AUGUSTA WB AIRPORT													.02	.06						.21	.01					.30
BAINBRIDGE													.05	.10	.02											.17
BELLVILLE														.01							.11	.03				.15
BRASSTOWN BALD												.20			.03	.09	.01	.10	.02	.02						.47
BRUNSWICK CAA AP																									.05	.05
BUENA VISTA		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BURTON DAM											.33	.01		.13	.10	.02	.21	.14	.01							.95
CANTON										.42	.06	.01	.18	.14			.03									.84
CARNESVILLE		•	•	•	•	•	•	•	•	•	•	•	.28													.28
CARROLLTON					.02	.01		.03	.02	.01	.01				.23											.33
CAVE SPGS 4 SSW									.13	.01	.01	.43	.01													.59
CHATSWORTH									.01	.37	.01			.01	.60	.01	.01									1.02
CLERMONT 3 SW										.01	.13	.01		.85	.03			.06				•				1.09
COLUMBUS WB AIRPORT										.01	.01						.18									.20
COOLIDGE																			.05							.05
COOPER GAP										•	•	•	•	•	•	•	•	1.10								1.10
DALLAS										.01	.02			.01												.04
DANBURG 4 NNE												1.08	.23	.01											.72	2.04
DAWSONVILLE										.28	.21	.01	.03	.71	.01		.04									1.29
DOLES										.05	.01	.04							.56	.01						.67
DUBLIN NO 2																				.14	.08					.22
EDISON																		.10	.14							.24
FARGO																										
FIELDS CROSS ROADS										.11	.02		.01	.01		.01										.16
FLAT TOP									.65	.04			.03	.49	.01	.01										1.23
FLEMING EXP STATION						.01					.01		.01	.01	.01	.01										.06
FOLKSTON											.03		.09	.01	.02	.02	.01									.18
HARALSON										.10	.01			.01	.18	.07	.59	.01								.97
HAZLEHURST																					.15	.01				.16
JACKSON DAM										.03	.22	.03			.04	.21	.01	.19	.04							.73
JASPER 7 W									.04	.24	.01		.16	.10		.19	.01									.75
JESUP													.09	.01			.02	.01	.01							.14
JOHNTOWN										.16	.02		.08	.07		.14	.09									.56
LAFAYETTE									.22	.08	.01		.02	.10		.01	.01									.45
LA GRANGE 5 W										.04	.01			.17	.28	.17	.24	.07								.98
LIME BRANCH									.01	.13	.01	.01	.05	.01												.22
LOUISVILLE																				.37						.37
LUMPKIN 3 S										.02	.01							.52								.55
MACON WB AIRPORT											.02	.28							.04	.01	.01					.36
NEEL GAP									.05	.19			.20	.06	.10	.19	.07									.86
NEWTON EXP STN PTPD																			.41							.41
PEARSON																					.23	.01				.24
ROME 8 SW							.02		.01	.19	.01	.27	.34	.01												.85
ROME WB AIRPORT									.45	.02					.02	.02										.51
SAVANNAH WB AP														.02									.07			.09
SPARTA NO 2												.03	.56	.01					.03	.01						.64
STANLEY GAP										.34		.02	.02	.09		.49	.01									.97
SWEET GUM										.10	.24	.01			.05	.40										.80
SYLVANIA																						.05	.01			.06
THE ROCK									.02		.23	.03														.28
TRAY MOUNTAIN										.08	.20			.19	.01	.30	.34	.05						.01		1.18
VALDOSTA												.04	.09	.01												.14
VALDOSTA WB AIRPORT	6									•	•	•	•	•	.17											
WATKINSVILLE SCS 3											.21					.01	.30	.10	.02							.64
WINDER 3 NW										.02	.01	.22			.35	.10		.08								.78
—3d—																										
ALMA CAA AIRPORT	6	•	17																							
BRUNSWICK CAA AP		.01																								.01
—5th—																										
ALLATOONA DAM																									.03	.03
LAFAYETTE																									.06	.06
—6th—																										
ABBEVILLE									.03	.05		.01			.01	.01										.11
ADAIRSVILLE																	.01			.01					.01	.03
ALBANY WB AIRPORT	6									•	•	•	•	•	.01											
ALMA CAA AIRPORT	6									•	•	•	•	•	.16	•	•	•	•	•	.03					
AMERICUS SCS R 7							.02	.04	.01	.01	.02	.02	.02													.14
BAINBRIDGE											.01	.03	.04													.08
BUENA VISTA		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CANTON																									.01	.01
CARROLLTON																									.01	.01
CHATSWORTH		.02	.07						.01		.01												.01			.12
COLUMBUS WB AIRPORT										.04	.05	.02														.11
EDISON												.02														.02
FIELDS CROSS ROADS																						.04	.11	.20	.15	.50
FOLKSTON								.04		.01																.05
HAZLEHURST													.01	.01												.02
LAFAYETTE		.01		.01																						.02
LUMPKIN 3 S								.02	.02	.01	.03	.01														.09
MACON WB AIRPORT										.02	.03	.01														.06
NEWTON EXP STN PTPD												.01					.01									.02
ROME WB AIRPORT																					.01	.01				.02
THE ROCK												.01				01	.01									.03
VALDOSTA WB AIRPORT	6									•	•	•	•	•	.01	•	•	•	•	•	.01					
WINDER 3 NW			.03																							.03
—7th—																										
ABBEVILLE															.02	.03	.05	.04	.01		.01	.14	.01	.01		.32
ADAIRSVILLE			.01			.02					.01	.01	.16	.24	.21	.32	.10	.02	.07	.09	.01	.01				1.28
ALBANY WB AIRPORT	6										•	•	•	•	.06	•	•	•	•	•	.09	•	•	•		
ALLATOONA DAM												.03	.15	.24	.20	.08	.01	.01		.06	.10					.88
ALMA CAA AIRPORT	6																			.12						
AMERICUS SCS R 7													.02	.06	.06	.18	.06									.38
ATLANTA WB AIRPORT												.01	.02	.04	.25	.19	.09	.04	.11	.02	.01	.04	.01			.83
ATLANTA WB CITY													.03	.05	.17	.17	.11	.07	.04	.01		.06	.01			.72
AUGUSTA WB AIRPORT															.02	.04	.04	.08	.04	.03	.05	.09	.04	.02		.45
BAINBRIDGE												.01	.03	.01	.04	.05	.06	.02	.09	.01						.32
BELLVILLE																.01	.04	.01	.03	.01		.01	.11	.02		.24
BRASSTOWN BALD															.01	.09	.07	.07	.13	.23	.11	.03		.19	.17	1.10
BRUNSWICK CAA AP														.02	.02	•	.01		.03	.01						.14

See reference notes following Station Index

Table 4-Continued

HOURLY PRECIPITATION

GEORGIA
APRIL 1951

Station	A.M. Hour ending												P.M. Hour ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BUENA VISTA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.91	.91
BURTON DAM											.01	.01	.05	.07	.11	.09	.14	.20	.19	.04	.07	.10	.23	.06	1.37
CANTON		.01	.01		.01					.01	.02	.01	.02	.12	.21	.25	.07	.02	.01		.05	.19			1.01
CARNESVILLE												.03	.04	.03	.01	.02	.16	.19	.20	.07	.01		.01	.02	.79
CARROLLTON	.02			.02				.01	.01	.02	.03	.17	.24	.18	.19	.17	.04	.07			.09				1.26
CAVE SPGS 4 SSW										.08	.10	.20	.30	.20	.20	.03			.04	.01	.01				1.17
CHATSWORTH					.01								.01	.18	.26	.19	.16	.02	.05	.06	.09				1.03
CLERMONT 3 SW													.01		.03	.17	.20	.16	.04	.03		.18	.11		.93
COLUMBUS WB AIRPORT								.01	.01	.01		.08	.02	.09	.07			.01							.30
COOLIDGE								.01	.02	.03	01		.06	.02	.02										.17
COOPER GAP												.01	.04	.05	.06	.23	.22	.19	.09	.26	.40	.21	.05		1.81
DALLAS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.08	1.08
DANBURG 4 NNE														.01	.04	.02	.01	.16	.08	.01	.10	.30	.03		.76
DAWSONVILLE															.18	.20	.19	.16	.02	.13	.01	.10	.01		1.00
DOLES													.01	.06	.03	.05					.03			.01	.19
DUBLIN NO 2															.03	.06	.06	.04	.02	.01	.24	.14	.01		.61
EDISON									.01		.03	.03	.03	.05	.11	.02			.01	.21				.01	.51
FIELDS CROSS ROADS	.06	.03	.01			.07	.01																		.18
FLAT TOP		.02		.01										.11	.22	.20	.21	.09	.20	.19	.16				1.41
FLEMING EXP STATION																.01	.03	.01	.02	.02	.01				.10
FOLKSTON												.01	.02	.02	.01	.02	.02								.10
HARALSON													.03	.13	.15	.07	.06	.01	.21	.03					.69
HAZLEHURST															.03	.05	.04	.03							.15
JACKSON DAM															.03	.22	.15	.01	*	*	*	*	*	.47	.88
JASPER 7 W	.03	.06		01										.16	.18	.23	.12		.02	.09	.09	.02			1.01
JESUP																						.05	.02		.07
JOHNTOWN												.01	.02	.05	.26	.40	.39	.19	.21	.37	.15	.05			2.10
LAFAYETTE											.14	.09	.17	.24	.20	.22	.01	.09	.24	.05				.01	1.46
LA GRANGE 5 W												.12	.14	.15	.19	.14		.18	.07					.01	1.00
LIME BRANCH												.22	.16	.20	.27	.20	.08				.16				1.29
LOUISVILLE															.01	.06	.08	.05	.02	.02	.01	.04	.01		.30
LUMPKIN 3 S												.06	.05	.02	.14	.10			.02						.39
MACON WB AIRPORT														.01	.05	.06	.10	.01	.01	.10	.09	.01	.03		.47
NEEL GAP														.05	.07	.09	.30	.20	.19		.21	.37	.12		1.60
NEWTON EXP STN PTPD											.04	.04	.05	.05	.01					.01					.20
PEARSON												*	*	*	*	.08									.08
ROME 8 SW											.01	.15	.23	.26	.27	.16			.09	.01	.01				1.19
ROME WB AIRPORT												.09	.30	.31	.29	.21	.03	.02	.03						1.28
SAVANNAH WB AP															.07	.06	.03	.02		.03					.21
SPARTA NO 2															.01	.02	.08	.14	.12	.02	.13	.10	.03		.65
STANLEY GAP														.03	.07	.30	.33	.08	.09	.10	.20	.08			1.28
SWEET GUM																.19	.20	.17	.04	.07	.04	.16	.01		.88
SYLVANIA															.01	.01	.06	.02	.05	.05	.01		.07	.01	.29
THE ROCK										.03				.02	.11	.09	.05	.01	.03	.16	.01		.01		.52
TRAY MOUNTAIN												.13	.11	.09	.16	.20	.29	.21		.12	.15	.12	.01		1.59
VALDOSTA											.07	.08	.03	.01	.01										.20
VALDOSTA WB AIRPORT 6									*	*	*	*	*	.22	*	*	*	*	*	.03					
WATKINSVILLE SCS 3															.04	.11	.10	.10	.13	.08	.01		.05	.01	.63
WINDER 3 NW															.01	.28	.20	.16	.06	.01	.01	.05	.08		.86
—8th—																									
ALBANY WB AIRPORT 6	*	.02																							.02
ALLATOONA DAM							.02																		.02
AUGUSTA WB AIRPORT	.02	.01																							.03
BRASSTOWN BALD	.14																.03								.17
BURTON DAM						.01	.02																		.03
CARNESVILLE	.04																								.04
DANBURG 4 NNE		01	.02																						.03
FLAT TOP								.02																	.02
JOHNTOWN					.02																				.02
STANLEY GAP				.02																					.02
SYLVANIA		.01																							.01
TRAY MOUNTAIN		.01										.02				.04									.07
—9th—																									
ATLANTA WB AIRPORT																			.02						.02
BUENA VISTA												-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBUS WB AIRPORT																					.02	.05	.01		.08
HARALSON																			.01		.02	.04	.02	.02	.11
LA GRANGE 5 W																		.04	.01		.01	.06	.04	.01	.17
—10th—																									
BRASSTOWN BALD					.02																				.02
HARALSON	.01																								.01
LAFAYETTE	.02	.01																							.03
SWEET GUM		.05																							.05
—11th—																									
ADAIRSVILLE																	.01	.06	.14	.08	.02	.05	.05	.03	.44
ALLATOONA DAM																		.01	.35	.19	.04	.02	.06	.05	.72
ATLANTA WB AIRPORT																				.25	.04	.03	.08	.09	.49
ATLANTA WB CITY																				.23	.04	.05	.09	.07	.48
BRASSTOWN BALD																							.26	.20	.46
BURTON DAM																				.04	.19	.12	.17	.06	.58
CANTON																			.22	.32	.07	.09	.03	.05	.78
CARROLLTON																		.03	.35	.07		.09	.10	.08	.72
CAVE SPGS 4 SSW																		.01	.16	.06		.01	.04	.03	.31
CHATSWORTH																			.15	.12	.03	.02	.06	.03	.41
CLERMONT 3 SW																.07	.12	.01	.26	.07	.05				.51
COLUMBUS WB AIRPORT																				.02				.07	.09
COOPER GAP																			.04	.25	.18	.04	.05	.04	.60
DALLAS																			.14	.16	.02	.01	.09	.05	.47
DANBURG 4 NNE					.05	.14	.01																		.20
DAWSONVILLE																			.04	.32	.19	.10	.07	.03	.75
FIELDS CROSS ROADS												*	*	*	*	*	*	*	*	*	*	*	*	*	*
FLAT TOP																				.35	.15	.13	.05	.23	.91
HARALSON																				.01	.01		.06	.12	.20
JACKSON DAM																								.02	.02
JASPER 7 W																			.03	.23	.26	.05	.04	.10	.71
JOHNTOWN																			.16	.28	.12	.02	.07	.03	.69
LAFAYETTE																		.01	.13	.10	.01	.01	.02		.28
LA GRANGE 5 W																			.05	.02	.01		.05	.03	.16
LIME BRANCH																	.02	.20	.08	.03	.04	.01	.03	.01	.42
LUMPKIN 3 S																								.08	.08
NEEL GAP																				.07	.28	.07	.07		.49
ROME 8 SW																		.03	.17	.04	.01	.01	.04	.02	.32
ROME WB AIRPORT																		.03	.13	.02	.02	.01	.06	.01	.28
STANLEY GAP																			.04	.22	.16	.06	.02	.08	.58
SWEET GUM																				.29	.11	.08	.02	.12	.62
THE ROCK																								.06	.06
TRAY MOUNTAIN																				.16	.17	.14	.12	.09	.68
WINDER 3 NW																			.02		.02	.01	.02	.15	.22

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour ending											P. M. Hour ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—12th—																										
ABBEVILLE						.04	.01																			
ADAIRSVILLE		.02																								.05
ALBANY WB AIRPORT	6			*	*	*	*	*	.04																	.02
ALLATOONA DAM			.02																							
ALMA CAA AIRPORT	6			*	*	*	*	*	.02	*	*	*	*	*	.01											.02
AMERICUS SCS R 7		.14	.06	.02																						
ATLANTA WB AIRPORT		.05	.04	.01																						.22
ATLANTA WB CITY		.03	.02																							.10
AUGUSTA WB AIRPORT										.04																.05
BAINBRIDGE		*	*	*	*	*	.04																			.04
BRASSTOWN BALD		.20	.21	.07	.02	.03	.01																			.04
BUFTON DAM		.12	.01	.02	.02	.01																				.54
CANTON		.01	.01	.01	.01																					.18
CARNESVILLE				-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	.04
CARROLLTON		.04	.31	.01																						-
CAVE SPGS 4 SSW										.01																.36
CHATSWORTH		.01																								.01
COLUMBUS WB AIRPORT				.01	.07	.01																				.01
COOLIDGE					.03	.01																				.09
COOPER GAP		.03	.01	.01																						.04
DALLAS			.03																							.05
DAWSONVILLE		.03	.02	.01																						.03
DOLES				.03	.05	.02	.01																			.06
DUBLIN NO 2									.01	.01			.01													.11
EDISON		.07	.02				.02																			.03
FIELDS CROSS ROADS		*	*	*	*	*	*	*	*	*	*	*	*													.11
FLAT TOP		.09	.05																							*
HARALSON		.12	.01		.02	.01																				.14
HAZLEHURST											.08	.01														.16
JACKSON DAM		.16		.01	.06	.04	.01																			.09
JASPER 7 W		.05	.04																							.28
JOHNTOWN		.02	.01											-	-	-	-	-	-	-	-	-		-		-
LAFAYETTE		.01			.01																					.03
LA GRANGE 5 W		.01	.01	.06	.01																					.02
LIME BRANCH		.01																								.09
LOUISVILLE									.03	.02																.01
LUMPKIN 3 S		.08	.02			.01																				.05
MACON WB AIRPORT				.03	.08	.04	.01	.01																		.11
NEEL GAP		.06	.03		.02																					.17
NEWTON EXP STN PTPD		.01	.08	.01																						.11
SPARTA NO 2				.01	.01	.08	.07		.04																	.10
STANLEY GAP				.01	.03																					.21
SWEET GUM		.03																								.04
THE ROCK		.04	.01	.02	.03	.02																				.03
TRAY MOUNTAIN				.06																						.12
WATKINSVILLE SCS 3		.06	.11	.03	.02	.02	.01	.01	.01																	.06
WINDER 3 NW		.03	.08	.01	.01																					.27
																										.13
—14th—																										
BRASSTOWN BALD														.01		.05										.06
—15th—																										
LAFAYETTE																								.06		.06
ROME WB AIRPORT																								.02		.02
—16th—																										
ABBEVILLE																										
ADAIRSVILLE					.03	.01	.07			.33	.31	.04							.02	.04	.01	.01				.76
ALBANY WB AIRPORT	6									*	*	*	*	*	1.18	*	*	*	*	*	.17					.11
ALLATOONA DAM						.06																				.06
ALMA CAA AIRPORT	6									*	*	*	*	*	.55											
AMERICUS SCS R 7								.50	.80	.17	.02															1.49
ATLANTA WB AIRPORT							.14	.05																		.19
ATLANTA WB CITY					.01	.01	.19																			.21
AUGUSTA WB AIRPORT										.20	.09															.29
BAINBRIDGE											.01	.04	.02	.02												.09
BELLVILLE											.20	.30	.02	.01			.01									.54
BRUNSWICK CAA AP														.05	.01	.01										.07
CANTON						.02	.01																			.03
CARROLLTON						.15	.05	.08	.02	.01																.31
CAVE SPGS 4 SSW					.04	.07																				.11
CHATSWORTH				.07																						.07
COLUMBUS WB AIRPORT							.05	.35	.23																	.63
COOLIDGE										.06	.09	.27	.02	.01	.01											.46
DALLAS						.07	.08																			.15
DOLES									.04	.85	.22	.01							.25	.13	.03					1.53
EDISON								.45	.41	.01		.01		.05				.01	.01							.95
FIELDS CROSS ROADS		*	*	*	*	*	*	*	.82																	.82
FLEMING EXP STATION															.01	.11	.06	.01	.01							.20
FOLKSTON													.02	.03	.02		.01	.01	.01							.10
HARALSON						.02		.14																		.16
HAZLEHURST		*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*	*	*	*	*
JACKSON DAM							.15	.08	.04																	.27
JESUP												.03	.11	.03	.01											.18
LAFAYETTE		.01	.11	.12	.03	.01	.01																			.29
LA GRANGE 5 W							.11	.09	.02																	.22
LIME BRANCH					.01	.13	.02																			.16
LOUISVILLE									.03	.57	.10	.04														.74
LUMPKIN 3 S							.17	.16	.23	.05	.06															.67
MACON WB AIRPORT								.03	.14	.16	.01															.34
NEWTON EXP STN PTPD									.10	.58	.35	.01	.05	.04	.01				.04	.04	.03	.03				1.28
PEARSON											.06	.23	.09													.38
ROME 8 SW					.11	.07																				.18
ROME WB AIRPORT					.05	.13																				.18
SAVANNAH WB AP												.02	.09	.01												.12
SPARTA NO 2									.09	.07	.02															.18
SYLVANIA											.06	.19	.01	.01												.27
THE ROCK								.26	.07	.02																.35
VALDOSTA											.03	.01	.08	.16	.04											.32
VALDOSTA WB AIRPORT	6									*	*	*	*	*	.37	*	*	*	*	*	.04					
WATKINSVILLE SCS 3									.03																	.03
WINDER 3 NW						.01	.08	.01																		.10
—17th—																										
FIELDS CROSS ROADS																								.03	.04	.07
THE ROCK										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—18th—																										
AMERICUS SCS R 7																									.07	.07
ATLANTA WB CITY				.01	.01	.01	.05	.03		.07	.05	.28	.37	.18												1.06

See reference notes following Station Index

HOURLY PRECIPITATION

Station	A.M. Hour ending												P.M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FIELDS CROSS ROADS		.11	.17	.40	.30	.28	.02																		1.28
LUMPKIN 3 S																								.09	.09
—19th—																									
ABBEVILLE					.06	.18	.16							.24					.01						.65
ADAIRSVILLE				.01	.09	.25	.01	.21	.31	.31	.23	.24	.05	.01			.01								1.73
ALBANY WB AIRPORT 6			*	*	*	*	*	1.10	*	*	*	*	*	.35	*	*	*	*	*	.10					
ALLATOONA DAM				.01	.25	.06	.10	.30	.33	.25	.25	.06	.01												1.62
ALMA CAA AIRPORT 6			*	*	*	*	*	.04	*	*	*	*	*	.20	*	*	*	*	*	.23					
AMERICUS SCS R 7	.05	.26	.24	.18	.34	.04					.07	.15	.02												1.35
ATLANTA WB AIRPORT					.01	.03	.03	.01	.08	.02	.21	.32	.27												.98
AUGUSTA WB AIRPORT							.01	.01	.01					.08	.03										.14
BAINBRIDGE					.82	.20	.03						.48	.14	.01										1.68
BELLVILLE															.07	.54					.01	.05	.01		.68
BRASSTOWN BALD									.04					.04	.06	.10	.05	.01							.30
BRUNSWICK CAA AP															.01	.12	.04	.01						.01	.19
BURTON DAM									.05	.02	.05	.10	.05	.08	.03		.01	.01							.40
CANTON					.01	.14	.05	.11	.29	.31	.24	.25	.08												1.48
CARROLLTON						.12	.01	.13	.02	.36	.26	.12													1.02
CAVE SPGS 4 SSW				.16	.10	.01	.23	.34	.23	.29	.24	.08		.01	.01		.01								1.71
CHATSWORTH				.05	.08	.11	.03	.08	.15	.16	.21	.26	.01	.01											1.15
CLERMONT 3 SW												.01	.11	.19	.20	.19	.05	.01							.76
COLUMBUS WB AIRPORT	.03	.07	.08	.05						.03	.07	.39	.04												.76
COOLIDGE											.62	.54	.10												1.26
COOPER GAP							.01	.04	.07	.12	.25	.27	.17	.01											.94
DALLAS					.01			.04	.27	.32	.32	.23	.01		.01										1.21
DANBURG 4 NNE							.03	.01	.01						.08				.02						.15
DAWSONVILLE						.01	.04	.01	.13	.22	.24	.22	.19	.01											1.07
DOLES				.19	.25	.18	.01	.01	.06	.01			.25	.11											1.07
DUBLIN NO 2				.10	.08	.06	.18	.06					.01	.29	.20										.98
EDISON		.13	.35	.36	.17	.02	.01	.03				.45	.16				.01								1.69
FLAT TOP						.08			.10	.11	.19	.10	.10					.01		.01					.70
FLEMING EXP STATION						.01		.01							.14	.01	.53	.04							.74
FOLKSTON														.12	.09										.21
HARALSON							.11	.03	.14	.08	.05	.63	.13												1.17
HAZLEHURST	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.85	1.85
JACKSON DAM		.03	.01	.01	.01					.01	.01	.02	.33	*	*	*	*	*	*	*	*	*	*	*	*
JESUP																.23	.05								.28
JOHNTOWN					.04	.01	.09	.05	.16	.26	.23	.27	.11	.01											1.23
LAFAYETTE			.13	.12	.21	.07	.11	.27	.20	11	.20	.04													1.46
LA GRANGE 5 W		.02		.02		.01		.06	.24	.06	.17	.25	.22	.04											1.09
LIME BRANCH				.01		.01	.01	.14	*	*	*	*	*	*	*	*	*	*							*
LOUISVILLE						.04	.01	.01	.02						.16	.06									.30
LUMPKIN 3 S	.23	.16	.20	.19	.15		.01	.03	.02			.35	.02		.01										1.37
MACON WB AIRPORT		.01	.01	.01	.03	.08	.01					.03	.36	.09	.01										.64
NEEL GAP								.01	.09	.06	.14	.14	.15	.01											.60
NEWTON EXP STN PTPD	.02	.18	.90	.25	.08	.05	.02	.03	.02	.03	.03	.05	.04	.01	.02	.01	.01	.01	.01	.01	.01	.01	.01	.01	1.82
PEARSON								.24	.03	.01				.11	.09										.48
ROME 8 SW				.09	.13	.04	.11	.17	.27	.29	.20	.10													1.40
ROME WB AIRPORT				.05	.28	.09	.10	.24	.31	.29	.26	.12													1.74
SAVANNAH WB AP								.01		.01							.65								.67
SPARTA NO 2														.21	.05	.02									.28
STANLEY GAP							.03	.02	.03		.10	.15	.15	.07	.04										.59
SWEET GUM							.07	.03		.08	.09	.01	.04	.05											.37
SYLVANIA																.18	.02		.01						.21
TRAY MOUNTAIN									.01	.14	.04	.07	.07	.01		.02		.01		.01					.38
VALDOSTA							.06	.06	.01	.01				.43	.08										.65
VALDOSTA WB AIRPORT 6			*	*	*	*	*	.07	*	*	*	*	*	.01	*	*	*	*	*	.38					
WATKINSVILLE SCS 3							.01	.01	.01	.01	.02	.02	.10	.19											.37
WINDER 3 NW										.04	.04	.15	.24	.03											.50
—20th—																									
FIELDS CROSS ROADS																	.07	.01	.62	.30	.13	.09	.01		1.23
FOLKSTON			.01	.02																					.03
NEWTON EXP STN PTPD	.02	.01	.02	.02	.02	.02	.01	.01	.01	.02	.02	.01	.02	.02	.02	.01	.02	.01	.01	.01	.01	.01	.01	.01	.35
—21st—																									
ADAIRSVILLE																				.12	.01		.12	.57	.82
ALLATOONA DAM																						.02	.30	.45	.77
ATLANTA WB AIRPORT																							.02	.01	.03
BURTON DAM																							.02	.03	.05
CANTON																							.01	.36	.37
CARNESVILLE																									
CARROLLTON																						.02	.01	.52	.55
CAVE SPGS 4 SSW																			.06			.04	.30	.50	.90
CHATSWORTH																				.03		.10	.09	1.09	1.31
CLERMONT 3 SW					.53	.29	.07	.12	.12	.31	.04				.01		.01		.01	.01					1.43
COOPER GAP																								.16	.16
DALLAS																							.09	.22	.31
DAWSONVILLE																								.04	.04
FIELDS CROSS ROADS			.01		.01																				.02
FLAT TOP																					.01		.04	.08	.13
JACKSON DAM													*	*	*	*	*	*	*	*	*	*	*	*	*
JOHNTOWN																							.01	.30	.31
LAFAYETTE																			.16	.15	.02	.10	1.00	.20	1.63
LA GRANGE 5 W													.35	.68	.30	.05						.01	.01		1.40
LIME BRANCH													*	*	*	*	*	*	*	*	*	*	*	*	*
NEEL GAP																								.05	.05
NEWTON EXP STN PTPD																									.01
ROME 8 SW																			.12	.01			.47	.24	.84
ROME WB AIRPORT																			.09	.05	.05	.02	.39	.33	.93
STANLEY GAP																								.23	.23
SWEET GUM																								.20	.20
SYLVANIA																									
THE ROCK																									
TRAY MOUNTAIN																							.01	.11	.12
—22d—																									
[illegible]																		.01	.01						.01
ADAIRSVILLE		[illegible]	[illegible]	[illegible]		[illegible]																			.4
ALBANY WB AIRPORT	*		*	*	*	*	*	.02	*	*	*	*	*	.53	*	*	*	*	*	.41					
ALLATOONA DAM		[illegible]																							.1
ALMA CAA AIRPORT	*														*	*	*	*	*	.85	*	*	*	*	
AMERICUS SCS R 7						[illegible]	[illegible]	.08																	.4
ATLANTA WB AIRPORT		[illegible]	[illegible]	[illegible]	.13															.12	.01				1.3
ATLANTA WB CITY		[illegible]	[illegible]	[illegible]	.08	[illegible]																			1.1
AUGUSTA WB AIRPORT										.27	.12	[illegible]	[illegible]	[illegible]									.02		.6
BAINBRIDGE										.01	.10	[illegible]	[illegible]	[illegible]											.2
[illegible]															.21	.03	.01	.22	.28	.21		.06	.03	.08	1.1
[illegible]		.03	.03	[illegible]	.47	.40	[illegible]	.05	.08				[illegible]		.01										1.4
BRUNSWICK CAA AP																					.25	.25	.20		.7
BURTON DAM	[illegible]	.03	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.01	[illegible]	[illegible]		[illegible]	[illegible]					.01	.06					.1
CANTON	.61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]																			1.1

See reference notes following station index

HOURLY PRECIPITATION

Station	A.M. Hour ending												P.M. Hour ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CARNESVILLE			.01	.30	.05	.08	.04	.28	.05					.15	.01						.29	.05	.01		1.32
CARROLLTON	.46	.23	.16	.05	.01																				.91
CAVE SPGS 4 SSW	.18	.15																							.33
CHATSWORTH	.18	.14	.04	.01	.01																				.38
COLUMBUS WB AIRPORT		.06	.36	.55	.13	.07	.08									.15									1.40
COOLIDGE														.20	.29	.01									.50
COOPER GAP	.13	.44	15	.11	.03	.01			01	.02	.01	.04	.02												.97
DALLAS	.70	.25	12	.02	.02																				1.11
DANBURG 4 NNE						.06	.17	.08	.03	.04	.01	.02	.03	01										.06	.51
DAWSONVILLE	.03	.50	22	.09	.08	.02	.01		.02			.02	.01												1.00
DOLES														.01	.01										.02
DUBLIN NO 2									.07	.02	.23	.24													.56
EDISON					.02	11	.02							.01	.06	.10							.02		.34
FLAT TOP	.80	.30	.20	.06	.02			.01	.01	.01						.14	.04								1.59
FLEMING EXP STATION																					.44	.19	.11	.09	.83
FOLKSTON																			.20	.43	.11	.02			.76
HARALSON		.85	.27	.30	.16																				1.58
HAZLEHURST														.02	.06	.11	.66	.07	.33	.08					1.33
JACKSON DAM	•	•	•	•	•	1.33																			1.76
JESUP																			.52	.10	.19	.31	.01		1.13
JOHNTOWN	.51	.31	.16	.09	.02					.01	.01	.06	.01			.01				.01					1.20
LAFAYETTE	.17	.01																							.18
LIME BRANCH	•	1.98	.09	.03																					2.27
LOUISVILLE									.02	.25	.09	.10	.06							.08	.08				.68
LUMPKIN 3 S					.12	.54						.01	.01	.24						.04	.13	.10			1.19
MACON WB AIRPORT						.05	.35	.03	.01	.05	.01						.13								.63
NEEL GAP	.26	.40	.10	.10	.02	.05			.06	.06	.01	.01													1.07
NEWTON EXP STN PTPD						.01	.01																		.02
PEARSON																	.18	.16	.17						.51
ROME 8 SW	.26	.05	.05																						.36
ROME WB AIRPORT	.23	.15	.08	.04																					.50
SAVANNAH WB AP																				.33	.34	.03	.01		.71
SPARTA NO 2								.43	.13	.05	.04	.02				.01	.01	.01	.02						.72
STANLEY GAP	.57	.19	.12	.01	.02		.01																		.92
SWEET GUM	.52	.12	.10					.07																	.81
THE ROCK			.12	.43	.34	.11	.07	.23	.26													.04	.15		1.75
TRAY MOUNTAIN	.21	.24	10	.07	.10	.01	.03			.01	.06	.01	.03		.04										.91
VALDOSTA															.01	.69	.03								.73
VALDOSTA WB AIRPORT 6														•	•	•	•	•		.92					
WATKINSVILLE SCS 3				.24	12	.14	.02		.03	.01		.03	.03				.02		.01	1.53	.35	.01			2.54
WINDER 3 NW			.45	.09	11	05	.01																		

—23d—

ALMA CAA AIRPORT 6	•	.05																							
AMERICUS SCS R 7			.28																						.28
AUGUSTA WB AIRPORT							.01																		.01
BELLVILLE	.01						.01																		.02
BRASSTOWN BALD																.03									.03
BRUNSWICK CAA AP																.01									.01
BURTON DAM															-	-	-	-	-	-	-	-	-	-	-
DOLES			.01	.01	.01	.01																			.04
FLEMING EXP STATION	.31	.20	.02	.01	.01		.01	.01										.01	.01						.59
JOHNTOWN										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMPKIN 3 S		.01	.01	.01																					.03
MACON WB AIRPORT	.17	.03																							.20
SAVANNAH WB AP	.01		.02	.01			.01										.05								.10

—24th—

FARGO	-	-		-	-		-	-	-																-

—25th—

CAVE SPGS 4 SSW																.01									.01
ROME WB AIRPORT														.02	.10										.12

—26th—

ALLATOONA DAM																.01									.01
BRASSTOWN BALD																						.46	.22		.68
COOPER GAP																		.14	.06						.20
JACKSON DAM																						.02	.01		.03
LAFAYETTE												.01	09	.08		10			.01	.90	.12	.01			1.32
NEEL GAP																		.13							.13
ROME 8 SW																.01	.01								.02

—27th—

ALLATOONA DAM																		.01	.02		.01				.04
ATLANTA WB AIRPORT																	.06	.13	.04						.23
ATLANTA WB CITY																		.05	.01						.06
BRASSTOWN BALD													.01		.06			.02							.09
BURTON DAM	-		-	-		-			-		.02	.06											.12	.01	
CARNESVILLE															.06										.06
CARROLLTON																.45	.12						08	.07	.72
CAVE SPGS 4 SSW														.01		.01									.02
CHATSWORTH						.01	.06	.01	.01		.01														.10
COOPER GAP																				10	01		.04	.05	.20
DAWSONVILLE																			.07	.02			.01		10
FIELDS CROSS ROADS								.04									.07	.10	.05			.01			.27
LA GRANGE 5 W																			.09	.01	.01	.01			.12
LIME BRANCH														.25	.06				.2						.33
ROME 8 SW															.40	.01	.3								.44
ROME WB AIRPORT					1										.03	.01									.05
STANLEY GAP								.03		.06															.09
SWEET GUM																				20					.36
TRAY MOUNTAIN											1														.01

—28th—

ADAIRSVILLE					6						.04	.24	.04	.02									.42	.05	.87
[illegible]		1																				.37	[illegible]		.54
ATLANTA WB AIRPORT																	.07				.01	.03		.07	.18
ATLANTA WB CITY																	.18					.04	.10		.32
[illegible]																05	.20								.27
BRASSTOWN BALD																								.17	.24
BURTON DAM					.23	.02	.03	.03	.04	01	1					06	.04	.05	.09					.18	.55
CARROLLTON																05	.02	.02							.12
CAVE SPGS 4 SW																								.10	.10
CHATSWORTH																									
COOPER GAP	06	05	01	.01	.27	.12														.02	.04		.01	.01	.61
DALLAS									01		01														.04
DAWSONVILLE		.01	01																			.05	.01	.01	.09
FIELDS CROSS ROADS	01	.02				.01										.01	.02	.22	.08					.03	.40
[illegible]																				.05					.05
JASPER 7 W																									

See reference notes following [illegible]

HOURLY PRECIPITATION

Station		A.M. Hour ending												P.M. Hour ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
NEEL GAP			.08	.04																.06				.05	.10	.33
ROME 8 SW												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME WB AIRPORT										.05				.02												.07
STANLEY GAP																		.03	.20							.23
SWEET GUM																			.18	.12						.30
SYLVANIA		-	-	-	-	-	-	-	-	-	-	-														-
TRAY MOUNTAIN								.02	.01												.20	.04		.22	.17	.66
WATKINSVILLE SCS 3																				.35	.05					.40
—29th—																										
ADAIRSVILLE					.01	.01	.01																			.03
ALLATOONA DAM													.11	.01												.12
BRASSTOWN BALD		.41	.09			.05		.15	.09	.37	.14	.02	.04		.04	.01	.03									1.44
BURTON DAM		.14	.01	.01			.10	.22	.14																	.62
CAVE SPGS 4 SSW										.02							.03	.05								.10
CHATSWORTH		.01																								.01
DALLAS							.06	.01																		.07
DAWSONVILLE					.05	.01																				.06
FIELDS CROSS ROADS		.06	.01																							.07
FLAT TOP			.02		.03																					.05
LAFAYETTE															.02									.04		.06
NEEL GAP		.20	.18	.03	.19	.44	.41					.01														1.46
STANLEY GAP			.17	.05		.02																				.24
SWEET GUM			.10	.02	.01	.06																				.19
TRAY MOUNTAIN		.13				.08	.33	.30				.01														.85
VALDOSTA WB AIRPORT	6																					•	•	•	•	
—30th—																										
BRASSTOWN BALD															.06				.08							.14
BUENA VISTA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURTON DAM														.11	.13											.24
JOHNTOWN		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE				.02		.01	.01																			.04
ROME 8 SW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY GAP													.05													.05
TRAY MOUNTAIN										.01		.09	.08	.02	.01											.21
VALDOSTA WB AIRPORT	6	•	.03																							
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

GEORGIA
APRIL 1951

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	70	75			67	74	64	63	73	73	73	81	65	68	74		81	66	68	71	79	80	73	82	78	83	85	89	82	86		74.9
	MIN	43	50		39	37	50	54	55	46	52	49	46	40	45	42		43	38	47	50	55	62	64	64	60	57	57	62	63	63		51.2
ALAPAHA EXP STATION	MAX	70	75	75	60	66	75	60	61	72	73	71	79		68	74	79	67	67	76	75	81	81	76	84	79	83	86	86	86	85		74.8
	MIN	48	51	39	39	40	50	50	53	44	47	52	47		44	47	51	44	41	44	53	56	62	62	63	62	59	57	58	60	63		51.2
ALBANY	MAX	73	77	77	62	70	77	72	63	75	75	72	82	75	71	77	82	68	68	77	74	80	81	77	81	81	82	85	88	87	87		76.5
	MIN	46	57	40	39	41	56	57	55	49	53	54	48	45	47	50	60	44	45	57	56	60	67	65	63	62	63	63	63	65	67		54.7
ALBANY WB AIRPORT	MAX	77	77	60	70	76	65	62	73	75	71	82	65	69	75	81	68	67	77	73	80	82	75	82	82	83	88	89	88	86	91		76.3
	MIN	43	50	40	40	42	55	57	56	47	51	52	48	44	46	48	57	45	43	57	55	60	67	66	63	61	62	61	62	64	65		53.6
ALLATOONA DAM	MAX	69	72	68	49	64	69	65	58	65	65	67	73	56	58	69	77	65	61	70	67	77	74	78	73	77	80	82	80	80	83		69.7
	MIN	35	43	38	32	33	37	53	41	37	37	40	42	42	42	42	46	34	35	43	48	49	58	49	49	57	60	61	64	64	64		45.8
ALMA CAA AIRPORT	MAX	76	76	61	66	73	60	63	72	74	73	81	65	68	74	80	67	69	78	79	81	80	79	82	78	85	85	87	82	85	87		75.5
	MIN	40	50	41	40	40	49	55	49	46	51	47	48	43	44	46	53	48	40	60	51	60	62	64	62	62	57	57	58	65	59		51.6
AMERICUS	MAX	76	76	63	68	77	68	70	72	73	72	77	70	67	74	80	75	67	72	71	78	79	74	81	80	80	85	87	85	84	89		75.7
	MIN	42	53	38	34	41	52	54	54	45	46	49	45	40	45	43	56	41	39	55	52	57	64	60	61	59	60	60	60	60	63		50.9
ATHENS	MAX	73	65	58	65	74	66	58	69	68	68	77	69	62	71	81	71	65	71	67	78	78	73	78	77	80	84	81	83	81	81		72.4
	MIN	44	50	37	34	35	51	52	49	40	41	39	44	40	46	47	54	37	36	51	45	55	58	54	52	57	57	63	63	61	60		48.4
ATHENS COL OF AGRI	MAX	76	68	61	66	75	72	60	71	70	70	79	73	64	73	81	77	66	74	69	78	78	77	79	77	82	86	83	88	83	85		74.7
	MIN	40	46	38	32	32	52	52	49	36	40	36	45	36	42	43	55	34	33	50	43	53	59	55	53	53	55	51	62	61	58		46.5
ATHENS WB AIRPORT	MAX	71	64	56	64	73	64	58	67	67	67	74	58	62	70	78	65	64	71	62	76	77	73	77	78	80	84	81	82	81	86		71.0
	MIN	46	39	38	33	37	52	52	50	41	41	41	43	39	43	48	45	35	36	52	46	54	57	54	52	56	59	63	63	63	60		47.9
ATLANTA WB AIRPORT	MAX	72	66	52	64	71	63	56	67	67	67	75	58	62	71	78	63	60	70	65	77	75	78	74	76	78	83	84	82	81	85		70.7
	MIN	43	39	38	35	44	54	53	51	42	41	45	42	39	46	51	45	37	41	53	52	56	58	49	56	59	59	64	65	62	62		49.4
ATLANTA WB CITY	MAX	71	65	49	61	67	62	56	65	65	67	73	55	60	69	76	61	57	69	65	77	75	77	73	75	78	84	82	82	82	85		69.4
	MIN	50	37	37	35	44	54	53	51	47	40	47	42	41	47	54	45	37	47	52	52	56	58	47	58	60	60	65	63	62	64		50.2
AUGUSTA WB AIRPORT	MAX	75	78	62	66	71	68	64	73	73	72	80	67	67	74	84	70	67	73	74	77	78	72	77	77	81	85	86	80	85	88		74.8
	MIN	39	47	41	37	37	44	52	53	47	45	40	47	41	47	43	52	41	35	54	53	53	58	59	56	56	55	57	65	63	57		49.1
BAINBRIDGE	MAX	76	79	78	70	79	78	60	70	72	75	80	81	70	69	79	79	70	79	79	81	85	80	82	85	83	88	89	87				78.0
	MIN	40	54	40	37	41	51	58	55	48	52	48	47	41	42	49	55	47	40	56	60	60	66	62	60	60	60	60	60				51.8
BLACKBEARD ISLAND	MAX	72	70	68	70	70	66	64		79	77	78		72		77		73	74	77	72	72	76	78	80	79	81	82	75	83	83		74.9
	MIN	43	54	44	45	54	49	57		46	57	51		49		52		55	47	54	57	63	63	66	64	64	62	61	65	63	63		55.7
BLAIRSVILLE EXP STA	MAX	64	69	62	43	55	64	67	53	61	57	64	70	52	50	65	73	57	55	67	58	77	68	71	72	74	77	81	78	77	78		65.3
	MIN	26	40	34	34	25	27	45	43	28	31	30	34	38	43	37	46	27	27	43	41	44	44	46	44	50	50	53	56	59	54		40.0
BLAKELY	MAX	78	76	60	69	76	65	64	72	73	67	80	71	68	75	79	70	70	76	69	81	80	79	81	83	83	87	87	86	86	89		76.0
	MIN	43	55	39	39	46	53	56	53	49	51	48	46	43	46	51	58	42	43	55	54	59	65	63	58	60	61	61	58	61	62		52.6
BROOKLET 1 W	MAX	75	78	72	66	73	71	65	74	74	73	84	71	70	73	84	76	68	77	80	81	82	78	79	79	81	87	87	83	89	89		77.3
	MIN	48	50	41	41	43	48	55	57	50	53	49	48	44	48	50	56	48	43	58	55	56	57	69	63	62	59	58	66	66	60		53.4
BRUNSWICK	MAX	75	71	66	68	73	67	66	72	78	76	79	71	71	76	82	72	73	73	85	77	78	79	81	75	80	80	82	78	80	85		75.6
	MIN	46	57	45	15	47	53	58	58	50	56	54	53	50	50	52	55	56	51	63	59	62	65	65	65	64	63	62	66	64	64		56.6
BRUNSWICK CAA AP	MAX	70	70	64	68	70	66	65	72	78	74	75	69	72	76	80	72	71	72	76	72	74	77	77	70	80	79	80	73	80	80		73.4
	MIN	42	57	44	43	46	51	56	57	50	57	51	45	51	51	51	57	49	45	62	58	65	67	68	65	64	62	60	67	61	64		55.5
CAIRO 2 NNW	MAX	77	77	71	68	76	70	62	73	76	75	81	69	70	76	81	68	67	78	72	81	82	75	82	83	84	86	88	86	86	89		77.0
	MIN	43	54	39	38	44	52	56	55	49	51	49	47	40	43	47	57	47	40	57	60	59	66	63	62	62	60	60	59	63	62		52.8
CAMILLA	MAX	77		71	68	79	75	62	73	76	72	83	77	69	77	82	73	69	78	75	82		82	84	84	86	88	89	87	89	90		78.5
	MIN	46		41	40	43	54	57	55	48	53	52	48	44	46	50	57	45	44	56	55		60	65	62	63	62	62	63	65	65		53.6
CAMP STEWART	MAX	86	82	77	68	75	78	73	75	76	74	82	71	73	76	82	75	70	75	80	79	81	78	85	75	83	85	86	84	83	88		78.5
	MIN	40	52	41	40	42	47	56	63	47	52	51	49	46	48	49	55	51	42	59	54	56	58	64	63	62	57	57	62	66	59		52.9
CARLTON BRIDGE	MAX	70	75	64	60	66	75	66	60	70	69	70	77	62	64	73	80	70	71	73	63	78	78	75	78	79	81	87	84	83	84		72.8
	MIN	33	42	39	29	29	37	49	47	33	38	33	38	34	38	36	51	30	32	43	42	45	59	59	46	48	56	60	60	62	54		43.4
CARROLLTON	MAX	73	70	53	65	74	68	58	68	67	68	74	57	62	70	77	73	62	70	66	79	75	78	77	74	81	85	87		84	85		71.7
	MIN	40	46	34	30	35	52	51	49	37	38	39	38	38	40	49	47	33	36	52	46	54	56	46	45	59	54	60		61	77		46.3
CARTERSVILLE	MAX	74	72	57	65	70	71	63	66	67	68	76	73	59	71	78	76	63	72	71	79	78	76	78	79	81	83	82	82	83	87		73.3
	MIN	38	50	36	30	40	50	51	49	36	38	42	40	40	42	47	47	35	36	48	48	47	56	46	47	59	59	62	62	62	64		46.9
CEDARTOWN	MAX	75	71	51	66	74	68	61	68	67	70	75	79	72	72	71	65	71	73	68	81	75	80	76	79	82	85	84	80	80	83		73.4
	MIN	45	45	38	31	35	53	54	50	37	36	39	40	42	44	49	49	33	37	51	47	58	57	46	45	60	57	63	62	61	62		47.5
CLAYTON	MAX	70	65	51	57	68	64	57	64	60	66	68	65	50	65	76	67	62	64	59	75	67	66	74	72	75	79	74	73	76	81		67.0
	MIN	32	43	35	28	29	45	47	41	31	37	36	39	35	41	35	50	27	32	37	41	50	54	51	42	50	49	54	59	58	55		42.1
COLUMBUS	MAX	78	80	64	71	75	79	64	73	74	74	80	77	60	75	82	77	67	76	72	83	82	82	80	83	85	88	91	89	90	91		78.1
	MIN	41	53	37	35	38	53	56	50	43	45	45	45	42	40	45	56	41	39	55	51	60	60	59	55	59	58	60	59	61	64		50.2
COLUMBUS WB AIRPORT	MAX	75	76	57	69	76	64	61	70	71	71	79	59	65	72	79	67	66	74	72	81	80	80	80	80	83	88	89	88	86	90		74.9
	MIN	37	43	37	34	37	55	56	50	44	42	42	45	42	39	41	49	40	39	54	50	59	60	58	58	58	57	59	60	60	65		49.0
CORDELE	MAX	71	75	77	62			60	61	73	75	73	80			75		80	66		74	79	81	74		80		85	87	84	85		75.3
	MIN	37	55	39	38			55	55	48	52	49	45			48		43	42		51	60	65	63		61		60	62	64	64		52.5
CORNELIA	MAX	79	66	69	60	70	65	59	64	62	64	70	67	54	66	74	73	61	64	65	74	74	74	74	83	80	82	81	78	79	83		70.5
	MIN	45	52	35	32	38	51	48	46	41	38	41	40	37	43	47	51	33	38	47	46	54	55	49	53	55	55	59	61	61	59		47.0
COVINGTON	MAX	75	71	62	66	74	68	69	71	71	70	78		64	73	80	73	65	73	69	78	79	78	80	79	79	85	87	84	84	88		74.9
	MIN	39	50	38	33	33	55	50	50	40	40		38	40	43	45	52	35	34	52	45	50	58	52	56	55	54	61	62	61	61		47.7
CUTHBERT	MAX	74	77	62	74	77	74	63	72	75	71	80	77	68	75	80	76	67	73	75	80	80	79	82	81	83	87	90	86	87	90		77.2
	MIN	46	56	38	38	39	54	55	51	48	48	50	46	42	46	47	58	41	44	54	54	56	58	60	59	60	59	61	61	67	63		52.0
DAHLONEGA	MAX	70	63	53	62	70	65	58	64	63	70	74	66	55	67	75	63	61	67	64	79	70	70	80	77	80	84	82	80	83	86		70.0
	MIN	37	46	37	34	32	49	50	46	34	36	38	38	41	43	47	48	38	34	47	46	53	56	49	52	56	59	53	62	60	59		46.0
DALTON	MAX	67	62	64	60	68	67	69	60	64	73	74	73	56	57	64	65	66	67	68	65	74	73	70	75	80	80	85	80	83	83		69.7
	MIN	45	43	44	38	40	33	35	42	36	37	42	42	45	47	40	53	32	35	46	48	47	54	53	48	51	55	58	51	57	59		45.2
DOUGLAS	MAX	72	76	77	67	76	75	75	62	73	74	72	82	65	70	75	80	67	68	78	78	81	83	78	84	80	85	87	86	84	86		76.6
	MIN	43	53	41	44	46	54	53	56	47	50	52	48	44	45	49	55	47	43	48	55	60	62	64	64	63	59	59	60	62	64		53.0
DUBLIN	MAX	75	80	65	68	76	70	64	74	73	73	80	73	68	74	81	70	68	74	75	78	81	75	82	80	80	86	88	84	85	90		76.3
	MIN	42	52	40	37	40	52	55	54	46	50	47	46	42	46	47	57	41	38	59	53	56	62	64	64	59	58	59	62	64	62		51.7
EASTMAN	MAX	75	78	70	70	77	67	62	75	74	75	79	72	69	75	82	72	69	76	74	81	81	75	82	82	83	88	89	86	88	90		77.2
	MIN	45	53	40	39	42	53	56	54	48	51	50	47	42	47	51	55	42	42	58	54	60	64	64	64	59	58	59	61	63	62		52.8

See reference notes following Station Index

DAILY TEMPERATURES

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	73	68	54	65	72	63	57	68	68	68	75	58	62	71	78	64	63	71	64	70	77	78	77	77	77	84	86	84	82	86		71.3
	MIN	44	50	35	34	39	50	52	50	41	41	47	41	40	43	50	52	35	40	49	49	49	52	51	53	58	59	63	63	62	63		48.5
FAIR VIEW	MAX	74	77	55	65	72	67	59	68	69	68	78	72	71	73	81	78	63	70	66	78	77	75	77	76	76	84	85	83	83	87		73.6
	MIN	49	51	36	35	44	51	52	52	40	42	42	44	42	38	43	47	37	35	53	51	53	59	49	58	58	55	57	59	61	57		48.3
FITZGERALD	MAX	76	79	74	66	74	73	62	72	74	72	82	79	68	75	81	79	68	78	75	82	85	80	83	81	83	86	88	87	89	91		78.1
	MIN	46	55	41	40	46	55	55	56	50	53	59	47	44	50	52	58	45	43	59	53	60	65	64	64	62	61	62	60	65	65		54.5
FLEMING EXP STATION	MAX	75	72	73	66	73	73	65	73	75	74	77	75	69	75	82	69	69	72	79	78	74	76	83	76	80	80	83	81	80	85		75.4
	MIN	43	53	42	38	37	45	57	59	45	50	50	49	40	50	46	57	52	38	59	52	56	58	66	62	62	56	56	61	65	59		52.1
FOLKSTON	MAX	80	72	70	70	77	66	64	73	76		84	73	72		80	76		82	82			83		86	85	85	87	84	86	89		78.4
	MIN	40	50	44	39	43	49	55	57	47		72	50	47		45	45		41	60			55		61	65	57	57	59	64	60		52.6
FORT GAINES	MAX	74	78	78	61	70	78	65	63	73	75	70	80	68	68	75	78	64	67	76	68	80	80	80	83	82	82	87	88	88	88		75.6
	MIN	37	45	38	35	35	44	54	52	48	48	50	45	40	40	46	56	40	37	57	55	55	61	61	54	54	60	60	61	61	63		49.7
FORT VALLEY	MAX	76	78	60	67	75	63	61	71	72	71	79	64	67	74	80	66	65	73	70	79	80	77	80	80	78	85	88	87	86	89		74.7
	MIN	44	44	37	36	41	54	55	52	44	47	50	46	41	46	48	48	40	39	56	52	58	65	58	63	58	60	61	60	63	63		51.0
GAINESVILLE	MAX	75	67	57	64	72	65	59	68	67	69	75	69	58	71	79	71	65	71	66	81	76	70	82	80	82	87	83	85	86	89		73.0
	MIN	40	47	38	30	34	50	49	48	36	34	39	40	37	42	45	48	32	38	48	47	53	56	48	51	54	55	61	62	61	60		46.1
GLENNVILLE	MAX	76	74	71	67	73	66	63	73	75	73	81	73	70	75	81	73	67	76	79	80	78	79	78	77	80	85	87	80	84	87		76.0
	MIN	43	51	41	40	44	49	55	57	48	52	51	47	44	48	50	56	49	42	60	54	57	59	64	62	62	59	56	63	66	60		53.0
GREENSBORO	MAX	74	71	61	66	74	69	61	70	74	69	73	72	63	71	80	80	65	72	68	74	79	74	79	75	81	85	84	83	84	88		74.0
	MIN	43	53	38	34	33	52	53	51	51	42	40	42	38	43	49	56	36	35	55	45	44	59	57	56	58	56	60	60	62	60		48.7
GRIFFIN	MAX	67	67	60	64	68	69	60	65	65	65	71	70	61	68	71	70	63	67	66	75	75	73	77	76	78	78	85	80	80	83		70.6
	MIN	48	54	35	33	41	55	52	50	42	40	48	42	40	44	52	52	35	43	54	50	54	58	52	57	59	59	62	61	61	62		49.8
HARTWELL 3 W	MAX	74	74	74	65	71	71	65	74	68	67	76	77	59	71	80	80	69	69	70	78	78	75	75	76	79	85	85	82	80	89		74.5
	MIN	43	45	39	36	36	48	50	47	41	41	39	45	40	43	43	46	37	37	46	46	53	53	57	56	51	56	62	63	63	59		47.4
HAWKINSVILLE	MAX	80	80	63	69	68	68	73	78	74	73	80	70	69	80	82	69	68	78	72	79	82	82	82	81	80	87	88	87	88	90		77.3
	MIN	52	52	39	38	38	39	53	53	42	50	53	43	36	46	48	57	41	38	56	52	59	59	62	64	58	57	58	58	59	62		50.7
HOGGARDS MILL	MAX	76	77	61	70	78	64	63	74	75	69	82	65	70	76	82	67	67	78	72	81	81	77	82	84	83	88	89	88	88	91		76.6
	MIN	39	53	39	35	39	53	54	54	45	51	47	47	38	43	44	53	42	39	58	52	57	66	62	59	60	60	59	59	61	61		51.0
JASPER	MAX	71	66	55	62	68	69	59	64	63	65	74	68	55	58	76	73	59	69	66	80	80	76	75	78	83	85	84	82	84	88		71.2
	MIN	42	49	35	30	37	49	50	49	36	35	41	40	40	40	40	45	37	36	50	48	54	55	46	52	59	58	62	62	61	61		46.6
LAFAYETTE	MAX	70	68	61	64	73	68	61	66	64	66	74	56	57	64	77	70	62	70	68	76	72	75	70	79	81	81	87	84	85	90		71.3
	MIN	44	42	38	35	31	49	52	48	34	35	35	38	44	46	47	46	36	37	49	45	43	48	44	41	56	55	58	56	56	61		45.0
LA GRANGE	MAX	75	72	56	67	77	71	61	70	70	70	77	72	65	72	79	71	65	73	70	80	80	80	78	77	84	86	86	85	88	90		74.9
	MIN	42	54	35	31	39	54	55	48	40	40	42	41	39	39	45	51	35	35	54	48	57	58	52	49	57	56	59	62	60	63		48.0
LOUISVILLE	MAX	75	79	73	68	75	73	63	76	74	73	81	76	68	76	84	72	68	74	75	78	80	75	82	78	80	86	88	83	85	90		76.9
	MIN	41	50	39	34	38	50	54	53	43	48	44	46	40	48	44	57	38	38	58	50	56	60	64	60	58	57	59	63	64	60		50.5
LUMBER CITY	MAX	72	77	80	62	68	75	61	64	74	74	72	82	66	70	76	81	69	68	78	77	81	82	73	82	79	83	86	88	84	86		75.7
	MIN	41	54	41	37	39	46	53	56	44	47	48	39	40	45	44	54	45	38	47	51	57	62	64	64	61	58	56	58	62	60		50.4
MACON WB AIRPORT	MAX	78	81	61	69	76	66	63	75	76	74	83	64	69	76	84	68	68	76	70	81	83	80	83	81	80	88	90	87	87	91		76.9
	MIN	44	44	39	37	39	53	56	54	47	47	47	46	42	48	50	51	41	38	57	50	60	64	59	63	58	60	62	63	65	63		51.6
MILLEDGEVILLE	MAX	71	76	78	60	65	73	68	64	72	72	70	80	61	65	73	82	67	65	72	69	78	80	75	80	76	78	84	87	85	85		73.7
	MIN	33	37	40	35	33	35	53	52	41	42	39	40	40	42	49	52	38	35	36	49	50	57	60	60	57	56	57	59	61	60		46.6
MILLEN	MAX	77	79	74	70	76	70	65	77	75	74	81	77	70	78	84	74	69	76	75	78	80	71	80	79	80	86	82	82	82	90		77.0
	MIN	41	49	40	38	38	47	56	54	47	52	46	48	43	49	45	57	42	39	57	53	56	59	64	62	59	57	59	65	64	60		51.5
MONTEZUMA	MAX	79	79	62	69	78	63	72	71	73	72	79	74	67	74	79	73	76	75	70	79	80	79	81	78	79	85	87	86	88	89		76.5
	MIN	50	47	38	36	41	54	48	46	45	48	48	45	41	46	54	56	41	39	55	51	52	52	59	62	60	63	62	61	62	63		50.8
MONTICELLO	MAX	75	73	62	66	73	68	62	71	70	70	78	73	64	72	80	71	64	73	68	80	79	78	79	79	79	85	87	85	85	88		74.6
	MIN	44	52	37	33	37	54	53	49	42	40	43	44	37	43	50	54	36	34	53	49	55	59	54	57	55	56	59	60	60	58		48.6
MOULTRIE	MAX	75	75	75	68	75	75	63	73	76	75	80	80	71	77	81	81	68	77	78	80	83	82	82	81	84	85	88	87	86	90		78.4
	MIN	46	54	40	40	47	55	55	56	49	52	54	46	44	47	50	56	47	44	56	56	59	64	64	65	61	61	61	59	64	65		53.9
NEWNAN	MAX	72	73	59	60	73	73	62	68	67	68	74	74	63	72	77	77	62	71	71	78	78	78	78	76	76	77		84	82	85		72.7
	MIN	37	51	35	35	44	53	51	50	42	39	42	40	38	41	49	49	36	40	53	50	55	57	49	53	58	56	62	62	60	62		48.4
PINE MOUNTAIN VLY	MAX	74	74	58	66	74	73	60	69	69	69	75	72	64	71	78	71	63	71	71	78	77	79	78	78	80	85	85	84	84	86		73.8
	MIN	39	50	37	33	45	52	53	50	43	42	41	41	37	40	40	51	39	36	54	51	55	58	54	56	58	58	58	59	59	60		48.3
QUITMAN	MAX	77	75	59	68	76	72	62	71	76	74	81	74	72	69	81	80	68	78	77	82	83	79	83	83	84	86	88	87	85	88		77.6
	MIN	42	53	42	40	44	53	57	57	48	51	55	49	42	46	48	57	50	41	60	61	59	65	62	61	62	60	67	57	64	65		53.9
ROME	MAX	73	70	48	65	71	69	61	66	66	68	77	57	61	71	79	74	62	73	69	79	75	76	75	80	79	85	80	80	84	88		72.0
	MIN	42	46	38	34	36	51	54	49	38	36	42	41	42	44	44	44	44	45	48	47	55	56	46	45	56	58	63	61	58	62		47.5
ROME WB AIRPORT	MAX	74	70	50	66	72	67	57	65	66	67	76	57	59	72	79	62	64	72	68	80	74	77	74	80	78	84	85	81	84	88		71.6
	MIN	38	39	37	30	32	51	54	40	34	34	37	40	43	39	43	40	34	35	48	47	53	57	45	44	51	56	61	61	56	63		44.7
SAVANNAH USDA PL GD	MAX	76	71	64	68	74	68	62	75	76	75	78	68	69	75	82	68	70	72	80	78	75	76	84	73	80	82	85	78	82	86		75.1
	MIN	38	48	46	39	37	41	52	57	52	51	49	40	39	46	44	66	51	36	56	52	54	56	64	61	63	55	55	60	57	54		50.6
SAVANNAH WB AP	MAX	76	75	63	67	74	68	63	75	76	74	80	69	71	76	83	70	69	73	76	77	75	76	82	72	80	82	85	78	82	86		75.1
	MIN	44	53	42	40	41	47	58	57	49	53	53	50	46	50	50	57	50	42	60	56	57	62	65	62	63	58	57	66	62	58		53.6
SAVANNAH BEACH 2 N	MAX	70	70	67	66	66	64	63	73	76	75	73	68	70	75	75	70	67	69	77	72	71	74	77	71	74	76	77	73	79	79		71.9
	MIN	46	58	44	43	50	54	60	59	51	56	57	53	49	51	52	58	54	47	60	59	64	65	64	63	64	64	61	61	61	61		56.3
SWAINSBORO	MAX	76	77	72	66	73	71	69	74	73	74	80	77	69	74	83	78	70	74	78				80	83	81	85	87	84	87	87		77.1
	MIN	42	43	41	41	45	48	55	47	45	50	47	44	40	43	46	54	41	39	58				51	60	58	55	57	62	63	60		49.4
TALBOTTON	MAX	74	78	64	67	75	74	67	70	70	70	78	77	65	72	79	69	68	72	72	79	79	78	79	80	80	84	88	86	84	88		75.5
	MIN	43	54	36	34	41	53	56	51	42	42	43	43	37	42	42	54	39	37	53	50	56	54	54	64	56	56	58	57	59	59		48.8
TALLAPOOSA 2 NW	MAX	72	70	70	64	72	63	59	61	65	68	75	59	62	72	76	76	66	70	66	78	75	78	74	76	80	83	85	83	80	85		72.1
	MIN	36	45	36	28	33	51	52	49	32	34	34	39	40	35	46	46	29	33	51	45	56	53	45	45	57	56	59	59	60	59		44.8
THOMASVILLE	MAX	78	76	71	68	77	71	63	72	76	75	82	73	72	78	82	71	69	79	74	81	81	77	83	83	85	86	88	87	87	88		77.8
	MIN	41	53	40	37	42	50	56	52	48	50	53	47	44	45	49	57	46	39	55	61	59	65	62	57	63	59	59	55	63	62		52.3
TIFTON 2 N	MAX	70	75	75	60	67	75	62	61	71	73	81	79	65	69	75	79	67	66	76	71	81	81		81	79	82	85	87	84	86		74.6
	MIN	46	54	39	39	40	48	55	55	46	50	55	46	43	43	48	56	45	42	50	53	60	62	65	63	62	60	61	58	64	63		52.4
TOCCOA	MAX	75	69	69	65	77	68	61	70	66	67	72	71	58	71	79	74	67	67	65	77	74	70	76	75	79	84	77	79	81	87		72.3
	MIN	44	50	38	36	40	49	46	53	41	40	41	44	38	47	50	56	35	38	48	48	55	57	52	52	57	57	60	63	64	60		48.6

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DAILY TEMPERATURES

Table 5-Continued

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
VALDOSTA WB AIRPORT	MAX	79	75	61	67	76	65	63	71	76	75	83	67	71	76	80	66	67	81	79	84	85	82	83	82	89	88	88	86	90	92		77.6
	MIN	44	53	43	40	44	52	56	55	48	52	53	49	46	48	49	58	47	42	59	60	59	65	63	63	63	59	58	56	60	65		53.6
WARRENTON	MAX	75	75	62	65	72	69	61	71	71	69	77	73	64	72	80	67	65	71	71	76	77	73	79	78	79	85	84	80	82	88		73.7
	MIN	41	50	39	34	36	50	53	53	41	46	51	45	40	45	45	57	37	39	57	50	55	61	54	55	58	57	58	61	62	61		49.7
WASHINGTON	MAX	76	75	62	66	75	63	59	72	71	70	78	62	65	73	78	70	76	73	70	77	78	72	78	78	80	87	79	81	85	89		73.9
	MIN	46	46	35	35	43	49	54	43	45	44	42	40	32	44	53	37	40	45	55	51	55	60	61	52	58	58	63	69	62	67		49.5
WAYCROSS	MAX	78	75	72	68	77	65	63	72	78	75	82	74	72	77	82	74	71	79	82	82	82	82	85	79	85	87	88	83	88	88		78.2
	MIN	42	54	41	39	42	52	57	56	46	52	50	50	45	46	49	54	51	41	60	55	59	61	62	65	63	58	57	60	64	61		53.1
WAYNESBORO	MAX		78		77	74	71	65	75	75	73	81	78	68		85		68	73	74	78				80	81	80						
	MIN			40	39	37	52	54	55	47	50	47	46	43			48	42	42	57	53				55	54	59						
WEST POINT	MAX	74	73	59	70	75	74	62	75	68	70	74	74	65	74	79	76	68	73	71	81	76	80	80	80	83	86	86	86	84	86		75.4
	MIN	40	52	34	30	35	53	55	45	45	41	41	43	40	40	47	53	34	34	55	44	54	58	54	48	58	54	57	58	61	62		47.5

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or ave
AILEY	EVAP	.15	.25	*	.43	.17	.19	.04	.03	.19	.27	.18	.22	-	-	.13	*	.43	.17	.22	.07	.25	.21	.03	.16	.17	.15	.21	.25	.19	.23		B5.35
	WIND	11	29	*	122	92	100	16	38	50	15	13	26	74	74	53	*	67	51	39	22	38	64	M	28	42	12	7	11	15	9		1126
ATHENS WB AIRPORT	EVAP	.22	.27	.20	.23	.23	.28	.07	.00	.27	.31	.21	.13	.34	.21	.31	.38	.26	.32	.21	.03	.21	.22	-	.21	.21	.18	.26	.20	.12	.20		B6.51
	WIND	71	84	110	200	96	90	50	70	97	148	46	100	187	114	119	140	126	64	55	30	63	120	72	48	56	54	46	50	39	35		2580
EXPERIMENT	EVAP	.23	.20	.12	.20	.19	.19	.08	.00	.27	.25	.18	.29	.33	.22	.29	.42	.22	.21	.31	.05	.25	-	-	.20	.18	.26	.25	.24	.38	.28		B6.74
	WIND	95	50	153	92	65	40	74	65	108	179	39	138	202	170	155	160	32	88	74	22	75	114	82	33	85	65	40	40	82	48		2665
HOGGARDS MILL	EVAP	.17	.17	.20	.16	.18	.19	.04	.02	.20	.21	.08	.28	.30	.17	.31	.20	.07	.19	.20	.10	.18	.17	.06	.17	.15	.18	.24	.23	.25	.21		5.28
	WIND	14	15	70	35	24	14	9	19	20	25	M	43	42	50	43	15	19	25	16	8	20	24	10	14	18	11	11	11	15	9		658
ROME WB AIRPORT	EVAP	.26	.18	.21	.05	.22	.11	.12	.02	.22	.23	.18	.16	.26	.11	.24	.22	.21	.24	.32	.07	.18	.31	.16	.26	.19	.12	.17	.14	.11	.19		5.46
	WIND	72	61	113	56	61	36	53	43	66	97	52	RR	112	93	67	76	76	49	54	21	32	82	79	58	62	33	32	25	27	30		1806
TIFTON 2 N	EVAP	.29	.17	.20	.15	.18	.18	.06	.00	.17	.18	.10	.24	.19	.22	.24	.24	.09	.19	.18	.10	.20	.21	.04	.25	.04	.17	.18	.25	.22	.19		5.12
	WIND	18	29	140	63	53	25	29	48	35	28	27	70	57	53	41	44	72	38	22	20	28	32	10	11	24	23	7	13	41	15		1116

See reference notes following Station Index

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Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX		31 59 83 19		180		8A	AMOS L. ELLERBEE	3 4
ADAIRSVILLE	0041	BACON		31 32 84 56		772		8A	HARVEY C. WOTT	3 4
ADEL	0053	COOK		31 08 83 25		240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY		32 11 82 34		250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN		31 23 83 13		293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY		31 34 84 09		230	7A	7A	D. W. BROSNAN	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY		31 32 84 11		190	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ALLATOONA DAM	0180	BARTOW		34 10 84 44		735	5P	8A	CORPS OF ENGINEERS	2 3 4 5
ALMA CAA AIRPORT	0211	BACON		31 32 82 31		198	MID	MID	CIVIL AERO. ADM.	2 3 4 5
AMERICUS	0253	SUMTER		32 04 84 13		362	5P	7A	PROF. J. P. KINNEY	2 3 5
AMERICUS SCS R-7	0258	SUMTER		32 06 84 15				MID	SOIL CONS. SERVICE	3 4
ATHENS	0430	CLARKE		33 57 83 23		775	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE		33 56 83 23		725	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE		33 57 83 19		803	7A	7A	U.S. WEATHER BUREAU	2 3 5
ATLANTA KIRKWOOD	0446	DE KALB		33 45 84 19		1000		7A	O. M. HADLEY	3
ATLANTA WB AIRPORT	0451	FULTON		33 39 84 25		975	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ATLANTA WB CITY	0456	FULTON		33 45 84 23		1054	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA WB AIRPORT	0495	RICHMOND		33 22 81 58		182	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
BAINBRIDGE	0581	DECATUR		30 54 84 35		115	5P	7A	JOHN E. TOOLE	2 3 4 5
BALL GROUND	0603	CHEROKEE		34 20 84 23				7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD		34 57 84 49				8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS		32 09 81 58				MID	HENRY C. HEARN	3 4
BLACKBEARD ISLAND	0946	MCINTOSH		31 29 81 13		10	8A	8A	U.S.FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION		34 51 83 56		1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY		31 22 84 57		300	8A	8A	DR. J.G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN		34 53 84 17		1560		6A	TVA-110	3
BRASSTOWN BALD	1170	TOWNS		34 52 83 49		4780		MID	TVA-147	3 4
BROOKLET 1 W	1286	BULLOCH		32 25 81 40		150	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN		31 09 81 29		14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN		31 09 81 23		14	MID	MID	CIVIL AERO ADM.	2 3 4 5
BUENA VISTA	1372	MARION		32 19 84 31		657		MID	MRS D. LAVERNE MOORE	3 4
BURTON DAM	1413	RABUN		34 34 47 83 32				MID	GUY W. RUCKER	3 4
BUTLER	1425	TAYLOR		32 33 84 14		655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND		33 22 81 57				8A	EDWIN S. EPSTEIN,JR.	3
CAIRO 2 NNW	1463	GRADY		30 53 84 12		265	6P	6P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL		31 14 84 13		177	5P	8A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY		31 52 81 37		98	5P	5P	J. F. BLESSINGTON	2 3 5
CARTON	1585	CHEROKEE		34 14 84 29		894		8A	C. B. TEASLEY	3 4
CARLTON BRIDGE	1601	ELBERT		34 34 04 82 59		500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN		34 22 83 14				MID	JESSE N. BELLAMY	3 4
CARROLLTON	1640	CARROLL		33 35 85 04		1000	5P	8A	CARROLL BRCSTING CO	2 3 4 5
CARTERS	1657	MURRAY		34 38 84 42				8A	RALPH W. MESSER	3
CARTERSVILLE	1665	BARTOW		34 10 84 48		772	5P	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW		34 09 84 50				8A	G. P. TATUM	3
CAVE SPGS 4 SSW	1715	POLK		34 03 85 21				MID	CORPS OF ENGINEERS	3 4
CEDARTOWN	1732	POLK		34 01 85 14		797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY		34 46 84 47				8A	FRANCIS R. KENDRICK	3 4
CHICKAMAUGA PARK	1906	WALKER		34 52 85 16		789		5P	U.S.DEPT. INTERIOR	3
CHOESTOE	1927	UNION		34 48 83 54		1900		8A	TVA-570	3
CLAYTON	1982	RABUN		34 34 53 83 24		2000	6P	6P	MRS.GRACE B BREWER	2 3 5
CLERMONT 3 SW	1998	HALL		34 34 27 83 48		1100		MID	JOHN E. QUILLIAN	3 4
CLEVELAND	2006	WHITE		34 36 83 46				8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE		32 28 84 59		262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE		32 21 84 56		394	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
CONCORD	2198	PIKE		33 06 84 26		825		7P	C. R. SMITH	3
COOLIDGE	2238	THOMAS		31 01 83 52				MID	C. W. ELLINGTON,JR.	3 4
COOPER GAP	2246	LUMPKIN		34 38 84 05				MID	HARRY M. BUTLER	3 4
CORDELE	2266	CRISP		31 58 83 47		336	8A	8A	C. E. COX	2 3 5
CORNELIA	2283	HABERSHAM		34 34 31 83 31		1527	6P	6P	JAMES K.GILLESPIE	2 3 5
COVINGTON	2318	NEWTON		33 36 83 52		747	6P	8A	REV. WALKER COMBS	2 3 5
CUMMING 1 N	2408	FORSYTH		34 13 84 08		1000		8A	MILES M. WOLFE	3
CURRYVILLE 1 WNW	2429	GORDON		34 27 85 06				8A	JOSEPH B. DAVIS	3
CUTHBERT	2456	RANDOLPH		31 46 84 48		461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN		34 32 83 59		1519	6P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2485	PAULDING		33 55 84 50		1035		8A	MISS EVELYN J TINNEY	3 4
DALTON	2493	WHITFIELD		34 46 84 58		710	6A	8A	JOHN H. MC LELLAN	2 3 5
DAWSON	2570	TERRELL		31 47 84 27				7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON		34 25 84 08				7A	TVA-NU P CHAMBERS	3 4
DIAL POST OFFICE	2627	FANNIN		34 46 84 13		1900		8A	TVA-633	3
DOCTORTOWN	2714	WAYNE		31 39 81 49		72		8A	MRS.ETHEL H. THOMPSON	3
DOLES	2728	WORTH		31 42 83 53				MID	JOHN R. RUSS	3 4
DOMALSONVILLE 2 W	2736	SEMINOLE		31 02 84 50		139		8A	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE		31 30 82 51		275	8A	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS		33 45 84 45		1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN		32 35 81 43		92		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS		32 33 82 54		234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN NO 2	2844	LAURENS		32 32 82 54				MID	J. L. PRYOR	3 4
EASTMAN	2966	DODGE		32 12 83 11		361	8A	8A	MRS. ALICE PAUL	2 3 5
ELBERTON	3028	CALHOUN		31 34 84 44				MID	DAN W. HAMMACK	3 4
ELLIJAY	3115	GILMER		34 42 84 28				8A	A. D. DOVER	3
EMORY	3147	PAULDING		33 51 84 59				MID	MISS JANET ALLGOOD	3
EXPERIMENT	3271	SPALDING		33 16 84 17		946	MID	8A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON		34 26 84 42				8A	DYMPLE D. WARMACK	3
FARM VIEW	3303	LAMAR		33 03 84 07		725	6P	6P	M. R. BUSH	2 3 5
FARGO	3312	CLINCH		30 41 82 34				MID	ST.REGIS PAPER CO.	3 4
FIELDS CROSS ROADS	3363	FULTON		34 07 84 19				MID	SAMUEL R. HARMON	3 4
FITZGERALD	3386	BEN HILL		31 43 83 15		371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN		34 51 84 30				MID	TVA-109	3 4
FLEMING EXP. STATION	3409	LIBERTY		31 53 81 24		19	4P	4P	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	3427	WALKER		34 36 85 21		710		7A	W. R. REED, JR.	3
FOLKSTON	3460	CHARLTON		30 51 82 01		73		7A	LEE LLOYD	3 4
FOLKSTON 9 SW	3465	HAMILTON		30 44 82 07		120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY		31 37 85 03		340	8A	8A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3544	PEACH		32 33 83 53		526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD		33 15 85 06				8A	O. W. BURNS	3

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GAINESVILLE	3621	HALL		34 18 83 50		1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL		31 56 81 56		175	8P	8P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS		32 36 85 05				6A	GA POWER COMPANY	3
GREENSBORO	3899	GREENE		33 34 83 11		620	6P	8A	MRS.LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING		33 15 84 16		975	6P	6A	MRS EMMA MATHEWS	2 3 5
HAMILTON 6 W	4033	HARRIS		32 45 84 58				MID	BLUE SPRINGS FARM	3 4
HARALSON	4070	COWETA		33 14 84 35				MID	MRS. RUTH T. GABLE	3 4
HARTWELL 3 W	4133	HART		34 24 82 58		750	6P	8P	MAX G. PFAENDER	2 3 5
HAWKINSVILLE	4170	PULASKI		32 17 83 28		235	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS		31 51 82 36				MID	WILLIE J. ELLIS	3 4
HEMPTOWN GAP	4243	UNION		34 53 84 06		2100		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER		31 12 84 27		132	MID	8A	EMORY UNIV. FLD.STA	2 3 5 6
JACKSON DAM	4623	BUTTS		33 19 83 51				MID	GEORGIA POWER CO	3 4
JASPER	4648	PICKENS		34 28 84 26		1480	7P	8A	JOHN H. DILBECK	2 3 5
JASPER 7 W	4653	PICKENS		34 29 84 30				MID	HENRY TIDMASON	3 4
JESUP	4671	WAYNE		31 37 81 53				MID	A.C. MAYERS	3 4
JOHNTOWN	4688	DAWSON		34 31 84 17				MID	MISS M. L. FAUSETT	3 4
JONESBORO	4700	CLAYTON		33 31 84 21				8A	E. J. SWINT, JR.	3
KINGSTON	4854	BARTOW		34 14 84 57				8A	WALTER N. COX	3
LAFAYETTE	4941	WALKER		34 42 85 17		810	6P	8A	JOHN R. BEAVERS	2 3 4 5
LA GRANGE	4949	TROUP		33 02 85 02		740	6P	7A	PAUL B SMITH	2 3 5
LA GRANGE 5 W	4954	TROUP		33 02 85 06				MID	CLARENCE W. WHITLEY	3 4
LIME BRANCH	5192	POLK		33 56 85 16				MID	CORPS OF ENGINEERS	3 4
LINCOLNTON	5204	LINCOLN		33 47 82 29		500		8A	JAMES W. BLACKWELL	3
LISBON	5231	LINCOLN		34 33 57 82 35				MID	SEE (2502)	CLOSED 11/24/50
LITTLE HIGHTOWER	5242	TOWNS		34 56 83 39		2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON		33 00 82 24		337	6P	6P	NESBIT BAKER	2 3 4 5
LUMBER CITY	5386	TELFAIR		31 56 82 41		150	9P	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 3 S	5394	STEWART		32 01 84 48				MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	5443	BIBB		32 42 83 39		362	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
MACON	5447	BIBB		32 50 83 38		375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON		10 34 15 83 34		1052		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE		11 32 50 82 14		186		8A	MRS. C. M. BAND	3
MILLEDGEVILLE	5874	BALDWIN		10 33 05 83 13		320	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS		11 32 48 81 56		180	7P	7P	MARE G. MC COMB	2 3 5
MONTEZUMA	5979	MACON		32 18 84 02		375	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5989	JASPER		33 18 83 41		810	6P	8P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT		16 31 11 83 48		325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 2 W	6126	WHEELER		10 32 12 82 38		230		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION		7 34 44 83 55		3300		MID	TVA-135	3 4
NEWNAN	6335	COWETA		6 33 23 84 48		975	4P	8A	B. W. EDGE	2 3 5
NEWTON EXP STA PINEY P	6359	BAKER		6 31 23 84 37		200		MID	EMORY UNIV FLD.STA.	3 4
NOONTOOTLA CREEK	6399	FANNIN		7 34 42 84 14		2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET		3 34 00 84 10		1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION		7 34 58 84 05		1740		8A	TVA-573	3
PEARSON	6879	ATKINSON		13 31 18 82 51				MID	JOHN E. KIRKLAND	3 4
PINE MOUNTAIN VALLEY	7046	HARRIS		3 32 17 84 51		814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS		16 30 47 83 34		173	6P	8A	MRS ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON		12 34 34 84 57		657		7A	JOHN B. DAVIS	3
RISING FAWN	7499	DADE		34 45 85 32		820		7A	TVA-669	3
ROME	7600	FLOYD		4 34 15 85 10		617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 8 SW	7605	FLOYD		4 34 10 85 18		700		MID	J.M. MONTGOMERY,JR.	3 4
ROME WB AIRPORT	7610	FLOYD		12 34 21 85 10		643	MID	MID	U.S. WEATHER BUREAU	2 3 4 5 6
SAVANNAH USDA PL.GARDEN	7842	CHATHAM		2 32 00 81 12		22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM		2 32 08 81 12		48	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
SAVANNAH BEACH 2 N	7860	CHATHAM		7 32 00 80 52		10	6P	6P	MRS.H.C.KLINGENSMITH	2 3 5
SPARTA	8223	HANCOCK		11 33 16 82 58		557		8A	HARRY DICKENS	3
SPARTA NO 2	8228	HANCOCK		11 33 17 82 59				MID	W. M. WARREN	3 4
STANLEY GAP	8269	GILMER		12 34 47 84 18		2300		MID	TVA-111	3 4
SUCHES	8414	UNION		7 34 41 84 01				8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA		4 34 29 85 21		780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL		11 32 36 82 20		318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN		7 34 58 84 15		1800		MID	TVA-129	3 4
SYLVANIA	8517	SCREVEN		14 32 45 81 38				MID	CITY POWER & WTR CO	3 4
TALBOTTON	8535	TALBOT		6 32 40 84 32		750	5P	8A	L. R. MIMER, SR.	2 3 5
TALLAPOOSA 2 NW	8547	HARALSON		17 33 46 85 18		1000	5P	5P	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW		5 34 05 84 59				8A	DR. W.K. COUSINS	3
THE RANCH	8652	UPSON		6 32 58 84 14				MID	CECIL HARRIS	3 4
THOMASVILLE	8666	THOMAS		8 30 50 83 59		276	6P	8A	MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT		16 31 27 83 32		370	8A	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS		7 34 57 83 38		2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS		14 34 36 83 20		1050	6P	6P	MRS ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS		7 34 48 83 42				MID	TVA-154	2 4
TUNNEL HILL	8854	WHITFIELD		18 34 52 85 02		880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES		16 30 50 83 16				MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	8969	LOWNDES		16 30 47 83 17		197	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
WALESKA	9077	CHEROKEE		5 34 19 84 33				7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN		11 33 24 82 40		500	6P	8A	MONROE CASON	2 3 5
WASHINGTON	9157	WILKES		14 33 44 82 44		630		8A	CHARLES S. LUCAS	2 3 5
WATKINSVILLE SCS 3	9169	OCONEE		1 33 52 83 23				MID	SOIL CONS SERVICE	3 4
WAYCROSS	9186	WARE		13 31 13 82 22		131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE		14 33 05 82 01		261	8A	8A	WILLIAM B. FORNEY	2 3 5
WEST POINT	9291	TROUP		3 32 52 85 11		573	6P	8A	J. SMITH LANIER	2 3 5
WINDER 3 NW	9466	BARROW		10 34 01 83 46		1000		MID	WILLIAM E PARKER	3 4
WOODBURY	9506	MERIWETHER		6 32 59 84 35		800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE		5 34 06 84 31		992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS		7 34 56 83 51		1920		8A	TVA-146	3
NEW STATIONS										
DANBURG 4 NNE	2502	WILKES		14 33 56 82 38		565		MID	WILLIAM G. BEARD	3 4
AUGUSTA	0500	RICHMOND		14 33 28 81 58		130	6P	6P	FRANK K MYERS	2 3 5

1 - ALTAMAHA 2-ATLANTI 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE 8-OCHLOCKONNE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST MARY, 16-SUWANNEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

No record in Tables 3, 4, 5 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
& Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.

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W.R.P.C., Chattanooga, Tennessee --- 6/21/51 --- 900

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CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

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CHATTANOOGA: 1951

GEORGIA - MAY 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged considerably below normal in both temperature and precipitation. Drought greatly retarded crop and vegetative growth and caused substantial reduction in quality that made numerous and wide-scale replanting necessary. Severe storms, occurring on the 4th, 20th, and 23rd, caused losses in the southern half of the State aggregating approximately $126,500. Rivers remained at rather low stages throughout the month.

Rather warm weather prevailed during the first five days, with temperatures rising daily to near 90° or higher; moderate to locally heavy showers occurred in the northern section on the 1st, with light general showers on the 4th, when hail and wind storms caused substantial damages at Concord and extensively in Cook County. An extensive area of high barometric pressure moved into the State on the 5th, causing reduction of temperatures to below normal and fair weather through the 9th; night temperatures during this period were near or below 50°, and the coolest weather of the month occurred on the 8th or 9th, with readings ranging from 33° at Blairsville to 56° at Brunswick. A trough of low pressure produced mostly light general showers on the 10th and 11th, with temperatures rising above normal on both days, when readings as high as 90° were recorded in central and southern sections. Prolonged dry and cool weather prevailed from the 12th through 19th due to the effects of another area of high pressure that moved slowly into and through southeastern States during this period. An increase in warmth about the 16th produced day temperatures of near or higher than 90° almost every day of the period, 16-22nd, with highest temperatures of the month occurring between the 20th and 22nd, when most of the stations in southern and eastern sections recorded readings higher than 95°. Light showers occurred on the 20th and 21st as a distant accompaniment of a tropical hurricane that moved a short distance offshore up the Atlantic Coast. In connection with showers on the 20th, a hail storm near Toccoa caused some damage. A cold front, advancing into the State on the 23rd, produced widespread thunderstorms and mostly light showers; moderate tornadoes occurred in Colquitt and Liberty Counties, some light hail damage occurred near Tifton, and one person was killed by lightning near Cordele. Cooler weather prevailed after the 23rd, and temperatures remained below normal almost until the end of the month, with rather large deficiencies from the 23rd through the 26th. Moderate to locally heavy rains fell generally on the 26th, after which fair weather continued until the close of the month. Rising temperatures at the close of the month produced readings up to 90° or higher over most of the State, and some western stations had their highest readings of the month on the 31st.

Temperatures averaged 69.7°, or 2.4° below normal, with station averages ranging from 61.4° at Blairsville Experiment Station to 74.4° at Brunswick. Minimum temperatures seldom fell lower than 50° in the southern division, while several far northern stations had readings below 40°; the lowest temperature recorded was 33° at Blairsville Experiment Station on the 8th. Maximum temperatures as high as 90° occurred on 2 days in the north to 10 or more in the south, and very few stations had readings as high as 95° on more than one day; the highest reading of the month was 99° at Macon on the 31st.

Precipitation averaged 1.47 inches, or only 43% of normal, and station totals ranged from 0.23 inch at Covington to 3.77 inches at Donalsonville. Only four far southern localities had totals exceeding 3.00 inches, while moderate sized areas around Covington, Augusta, and Savannah Beach had less than 0.50 inch. Precipitation was mostly light to very moderate in character, occurring chiefly on the 4th, 10th, 11th, 20th, 21st, 23rd, and 26th. The greatest precipitation in 24 hours was 1.92 inches at Nottely Dam on the 2nd, but the most substantial rains of the month occurred on the 26th.

A severe thunderstorm near Savannah late on the afternoon of the 3rd was accompanied by very high winds of short duration, which uprooted several large trees and damaged numerous other trees; one large tree fell across a home causing moderate damage.

High winds damaged several roofs and caused minor crop losses over an area one-half mile wide and three miles long near Talbotton on the late afternoon of the 3rd. High winds and hail caused moderately heavy damages to a peach orchard near Concord shortly after 1:30 p.m. on the 4th; several telegraph poles and some trees were also blown down by high winds. Moderate to large hail fell extensively in Cook County near mid-afternoon of the 4th, inflicting rather heavy damages to crops estimated at $100,000; property losses were confined to a few damaged house roofs and a number of window panes broken out. Hail of moderate size fell near Toccoa on the afternoon of the 20th, causing substantial damages to orchards, gardens, and other crops; losses were estimated at about $5,000.

A tornado of moderate intensity traveled along a narrow path over a distance of about 10 miles in northern Colquitt County on the 23rd, starting at New Elm Community and ending near Norman Park, moving in an eastward direction. Crops along the immediate path of the storm were badly damaged, and property losses included a tobacco barn and several other buildings demolished, wire fences badly twisted, and numerous communication lines and trees blown down. Total losses were estimated at more than $15,000.

Another tornado is reported to have occurred in Liberty County on the 23rd, according to a report from the American Red cross; available information indicates that 20 homes were damaged, with considerable losses to crops, but no one was killed or injured.

Lightning struck near Cordele at about 11:00 a.m. on the 23rd, killing one man and injuring another.

Crops were in generally good to very good condition as the month opened due to the generous rains of April, but the littleness or absence of rainfall throughout most of May led gradually to a situation of general serious deterioration that was not alleviated until the 26th, when rains of 0.50 inch to 1.50 inches overspread most areas of the State, but the drought in the northern part of the State was not effectively relieved until near the middle of June. Growth of crops was very greatly retarded, making it necessary for extensive replantings and serious delays in original plantings; growers had little choice but to await rains that would assure favorable soil condition for planting and for growth after planting. The only crops not badly affected by the drought were peaches and pecans. Severe storms caused moderate to heavy crop losses in some areas on the 4th, 20th, and 23rd. -- rlc

ACKNOWLEDGMENT

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimati Network stations were presented in bulletins (Hydrologic Bulletins) which wer issued monthly for each of 8 drainage areas embracing the entire United States but since the Network was established to meet the internal requirements of th Federal agencies referred to above, no provision was made for public dissemina tion of the data, distribution being limited to cooperating agencies and t certain public repositories. A list of locations where reference copies of th Hydrologic Bulletin Series are available for inspection may be obtained upo application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available throu the cooperation of various public offices, private agencies, and individua as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	W	11	5.2	35*	WSW	11	72	71	36	44	4	0	2	3	0	0	9	-	3.2
ATHENS WB AP										-	6	1	2	0	0	0	9		3.5
ATLANTA WB AP	NW	19	9.2	39	NW	23	65	69	36	41	7	2	2	0	0	0	11	88	3.4
AUGUSTA WB AP	W	13	7.0	32	W	23	76	73	35	48	6	2	1	0	0	0	9		3.3
COLUMBUS WB AP	N	11	8.0			-	77	75	39	50	1	1	5	0	0	0	7	-	3.2
MACON WB AP	NW	16	9.1	38	SW	3	71	73	34	42	3	2	0	2	0	0	7	89	3.5
ROME WB AP	N	17	6.9	-	-	-	88	82	38	56	6	1	2	0	0	0	9		4.0
SAVANNAH WB AP	SW	12	8.5	36	SW	11	79	76	41	56	2	2	3	0	0	0	7	75	4.0
VALDOSTA WB AP	SW	14	9.0	-	-	-	-	-	-	-	2	2	4	1	0	0	9		3.9

* Not necessarily the fastest mile as data are taken from visual observations.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No of days .01 or more
1892	72.1	97	36	2.15	6
1893	70.8	100	38	4.22	8
1894	72.0	98	35	2.51	7
1895	70.4	99	31	4.01	11
1896	76.5	101	47	2.43	7
1897	70.3	98	34	1.56	4
1898	74.7	103	35	1.16	4
1899	75.7	101	41	1.92	5
1900	71.5	95	32	2.43	8
1901	72.1	99	40	5.61	11
1902	76.0	102	41	2.44	6
1903	70.7	103	39	5.96	12
1904	71.1	100	38	2.20	5
1905	75.1	101	46	5.00	10
1906	70.7	99	29	4.90	8
1907	70.9	95	38	4.15	10
1908	72.7	101	34	2.77	6
1909	70.4	98	31	4.16	9
1910	70.5	100	33	3.26	8
1911	73.2	101	38	2.24	8
1912	73.4	101	37	4.06	9
1913	72.4	102	40	2.16	6
1914	73.2	103	36	0.80	3
1915	75.2	102	40	6.78	10
1916	74.6	103	38	2.68	5
1917	67.7	100	30	2.76	6
1918	73.3	102	32	1.83	5
1919	71.8	98	39	4.87	13
1920	70.0	98	40	4.41	9
1921	70.6	101	34	4.25	8
1922	72.5	99	40	7.24	15
1923	69.5	93	30	8.50	15
1924	69.2	98	34	3.61	9
1925	70.6	100	28	1.81	6
1926	71.5	103	40	1.84	5
1927	73.8	104	34	1.55	6
1928	69.4	98	37	3.72	9
1929	72.0	97	34	5.27	11
1930	73.8	98	43	2.11	7
1931	69.7	98	33	3.44	8
1932	71.0	97	37	3.63	8
1933	76.6	101	42	2.67	7
1934	71.0	96	36	5.63	10
1935	73.0	98	33	2.78	7
1936	73.7	100	35	1.23	4
1937	72.4	102	36	2.11	7
1938	73.4	102	38	3.46	10
1939	70.9	96	27	4.11	11
1940	69.9	98	29	2.12	8
1941	73.2	103	29	0.91	3
1942	71.8	95	38	4.09	8
1943	73.3	98	32	4.41	8
1944	73.2	99	30	2.11	6
1945	69.4	102	35	2.78	8
1946	71.1	93	33	6.47	13
1947	71.3	98	28	4.42	9
1948	72.7	99	34	3.91	8
1949	72.6	98	38	3.50	
1950	74.3	99	41	8.46	
1951	69.7	98	33	1.47	
Period	72.1			3.41	

See reference notes following Station Index.

Table 2

Station	Temperature: Average	Temperature: Departure from normal	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree days	Temperature: No. of days: Max. 90° or above	Temperature: No. of days: Min. 32° or below	Precipitation: Total	Precipitation: Departure from normal	Precipitation: Greatest day	Precipitation: Date	Snow, Sleet, Hail: Total	Snow, Sleet, Hail: Max. depth on ground at obsn	Snow, Sleet, Hail: Date	No. of days: .01 or more	No. of days: .50 or more	No. of days: 1.00 or more
NORTHERN DIVISION																			
[illegible]	67.1		91	19	43	8			0	1.01		.41	[illegible]	[illegible]			[illegible]	1	
ATHENS	69.1	[illegible]	91	22	43	8			0	.87	2.67	.50	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	68.7	- 1.8	93	22+	40	[illegible]	29	8	0	.73	2.61	.29	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ATHENS WB AIRPORT	[illegible]		92	22	43	8	20	[illegible]	[illegible]	.55		.41	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ATLANTA WB AIRPORT	70.1	[illegible]	91	22+	[illegible]	[illegible]	19	[illegible]	[illegible]	.47	[illegible]	.21	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ATLANTA WB CITY	69.6	[illegible]	90	22+	45	7	[illegible]	2	0	.43	3.04	.19	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
BLAIRSVILLE EXP STA	61.4	-10.1	88	23	33	8	[illegible]	0	0	1.58	2.61	.79	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CARLTON BRIDGE	67.2	- 2.7	[illegible]	23	38	[illegible]	[illegible]	[illegible]	0	.68	2.77	.57	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CARTERSVILLE	68.8	- .1	93	31	40	8	37	[illegible]	0	1.75	- 1.43	.62	[illegible]	[illegible]			[illegible]	2	[illegible]
CEDARTOWN	69.3	- .3	94	31	40	8	22	11	0	.97	- 2.36	.40	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CLAYTON	63.5M	[illegible]	87	22	41	6+	90	0	0	1.53	- 3.22	.68	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CORNELIA	67.2	[illegible]	89	21+	42	7+	46	0	0	.92	- 3.58	.65	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
DAHLONEGA	66.7	[illegible]	91	31	40	[illegible]	46	3	0	.69	[illegible]	.42	[illegible]	[illegible]			[illegible]	1	[illegible]
DALTON	67.0	[illegible]	91	20	42	6+	[illegible]	[illegible]	[illegible]	.74	- [illegible]	.50	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
GAINESVILLE	68.5	[illegible]	92	22	40	8	[illegible]	[illegible]	0	1.60	- 2.21	1.25	[illegible]	[illegible]			[illegible]	1	[illegible]
HARTWELL 3 W	69.6	.1	94	23	41	[illegible]	20	[illegible]	[illegible]	.62	- 2.80	.42	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	67.5M	- .7	[illegible]	[illegible]	41	7+	[illegible]	[illegible]	[illegible]	2.72	- 1.44	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
LAFAYETTE	66.9	2.5	[illegible]	[illegible]	36	8	55	10	0	1.57	[illegible]	.80	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ROME	68.4	- 1.4	91	22+	[illegible]	8	38	[illegible]	0	1.59	- 2.01	.98	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ROME WB AIRPORT	67.5	[illegible]	94	31	40	13	45	[illegible]	0	.61	[illegible]	.30	23+	[illegible]			[illegible]	[illegible]	[illegible]
TALLAPOOSA 2 NW	66.1	2.1	[illegible]	31	34	[illegible]	57	1	0	.76	2.84	.41	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
TOCCOA	69.0	.3	90	22	[illegible]	[illegible]	19	1	0	1.69	- 2.27	.50	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	70.1	[illegible]	[illegible]	22+	43	8	[illegible]	7	0	.49	- 2.73	.31	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
DIVISION	[illegible]									[illegible]									
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	70.2	[illegible]	95	22	42	[illegible]	12	8	0	.48	- 2.67	.41	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
AUGUSTA	72.0M	[illegible]	97	22	47	[illegible]	[illegible]	9	[illegible]	.52	- 2.52	.24	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
BROOKLET 1 W	72.7	[illegible]	95	22	49	8+	0	[illegible]	[illegible]	[illegible]	- 1.95	1.31	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CARROLLTON	68.6	[illegible]	95	31	39	8	34	[illegible]	0	1.29	- 1.61	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
COLUMBUS	72.6	[illegible]	[illegible]	31	46	8	3	[illegible]	0	1.69	- 1.39	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
COLUMBUS WB AIRPORT	70.6	[illegible]	[illegible]	31	45	8	9	[illegible]	0	[illegible]	[illegible]	.43	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
COVINGTON	70.5	[illegible]	96	31	42	8	11	9	0	[illegible]	- 3.08	.15	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
DUBLIN	71.9	[illegible]	97	22	46	[illegible]	1	[illegible]	0	1.20	- 2.13	.49	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	69.6	[illegible]	93	31	43	8	[illegible]	[illegible]	[illegible]	.52	- 2.48	.17	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
FAIR VIEW	69.8	[illegible]	93	31	47	7+	13	4	0	2.11	- 1.11	.91	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
FORT VALLEY	71.3	[illegible]	94	31	47	8	6	10	0	2.03	- 1.22	.67	[illegible]	T			[illegible]	[illegible]	[illegible]
GREENSBORO	70.1	[illegible]	94	22+	42	8	15	[illegible]	0	.70	- 2.49	.28	[illegible]	.0			[illegible]	[illegible]	[illegible]
GRIFFIN	69.2	[illegible]	89	31	46	7+	25	0	0	[illegible]	2.59	.20	[illegible]	.0			[illegible]	[illegible]	[illegible]
LA GRANGE	69.8	[illegible]	[illegible]	31	42	8	22	10	0	1.60	- 1.20	.58	21	[illegible]			[illegible]	[illegible]	[illegible]
LOUISVILLE	71.7	[illegible]	96	22	45	[illegible]	[illegible]	[illegible]	0	1.85	- 1.61	1.48	26	[illegible]			[illegible]	1	[illegible]
MACON WB AIRPORT	72.0	[illegible]	95	31	45	8+	5	11	0	1.11	[illegible]	.52	20+	T			[illegible]	[illegible]	[illegible]
MACON	[illegible]	[illegible]	99	31	48	[illegible]	[illegible]	[illegible]	0	.90	- 2.06	.54	25	[illegible]			[illegible]	[illegible]	[illegible]
MILLEDGEVILLE	67.8	- 4.5	94	23	41	9	[illegible]	6	0	[illegible]	- 2.21	.56	27	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.1	[illegible]	3+	[illegible]	8	3	9	0	1.25	- 1.89	.86	27	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	69.7M	- 1.9	95	31	42	8	22	[illegible]	0	.80	2.47	.44	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31	[illegible]	7+	20	2	0	1.13	[illegible]	.60	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
PINE MOUNTAIN VALLEY	69.7	[illegible]	95	31	45	[illegible]	[illegible]	5	0	1.18	[illegible]	.62	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
SWAINSBORO	71.3	[illegible]	96	22	48	8+	[illegible]	9	0	1.30	[illegible]	.75	[illegible]	T			[illegible]	1	[illegible]
TALBOTTON	70.4	1.3	95	31	44	8	11	[illegible]	0	1.67	- 1.70	[illegible]	[illegible]	.0			[illegible]	[illegible]	[illegible]
WARRENTON	70.3	- 1.4	95	22	42	7	16	8	0	.58	2.45	.33	[illegible]	.0			[illegible]	[illegible]	[illegible]
WAYNESBORO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
WEST POINT	70.1	[illegible]	97	[illegible]	40	8	22	11	0	1.70	- 1.78	1.61	12	[illegible]			[illegible]	[illegible]	[illegible]
DIVISION	70.6									1.11				T					
SOUTHERN DIVISION																			
AILEY	69.9	[illegible]	[illegible]	23	45	8	[illegible]	7	0	[illegible]	[illegible]	1.16	27	[illegible]			[illegible]	[illegible]	[illegible]
ALAPAHA EXP STATION	70.5M	3.5	91	4	45	8	[illegible]	[illegible]	0	2.38	- .79	1.20	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ALBANY	74.1	.6	94	4+	51	8	[illegible]	13	0	2.08	- 1.60	.91	[illegible]	T			[illegible]	[illegible]	[illegible]
ALBANY WB AIRPORT	73.7	1.1	97	31	51	8	0	[illegible]	0	2.16	[illegible]	.83	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
ALMA CAA AIRPORT	70.6	2.1	94	22	44	[illegible]	[illegible]	[illegible]	0	1.25	- 1.93	.69	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
AMERICUS	72.0	1.4	95	31	[illegible]	[illegible]	1	[illegible]	0	1.77	- 1.63	1.07	[illegible]	.0			[illegible]	[illegible]	1
BAINBRIDGE	72.0	2.8	97	[illegible]	48	8	1	12	0	2.32	- .96	1.16	[illegible]	.0			[illegible]	[illegible]	[illegible]
BLACKBEARD ISLAND	[illegible]	[illegible]	95	[illegible]	53	8	0	[illegible]	0	2.68	[illegible]	1.85	[illegible]	T			[illegible]	[illegible]	[illegible]
BLAKELY	72.6	- 1.5	95	[illegible]	49	[illegible]	0	11	0	2.39	1.04	1.17	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
BRUNSWICK	74.4	[illegible]	95	[illegible]	56	8	[illegible]	[illegible]	0	2.72	.56	1.35	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
BRUNSWICK CAA AP	73.1	[illegible]	93	22	53	16	0	[illegible]	0	2.04	[illegible]	1.39	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CAIRO 2 NNW	72.2	2.1	94	30+	50	6	[illegible]	.6	0	3.72	.82	1.07	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CAMILLA	73.7M	1.8	96	20+	48	8	0	[illegible]	[illegible]	1.83	- 1.89	1.02	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CAMP STEWART	72.8	[illegible]	97	22	[illegible]	8	0	10	[illegible]	.91	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CORDELE	71.7M	[illegible]	93	4+	46	8	[illegible]	[illegible]	0	1.81	1.11	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
CUTHBERT	72.9	1.4	[illegible]	31	49	8	1	14	0	2.10	1.08	1.56	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
DOUGLAS	72.5	- 1.9	93	31	50	8	[illegible]	[illegible]	0	1.75	1.94	.69	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	73.3M	.7	96	[illegible]	[illegible]	8+	[illegible]	[illegible]	0	[illegible]	- 1.36	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
FITZGERALD	73.8	.7	96	[illegible]	51	8	[illegible]	14	0	[illegible]	- 1.15	[illegible]	[illegible]	T			[illegible]	[illegible]	[illegible]
[illegible]	71.4		95	22	[illegible]	16	[illegible]	[illegible]	0	.71		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	72.0M		94	3+	46	8	[illegible]	[illegible]	0	1.63		1.02	[illegible]	[illegible]			[illegible]	1	[illegible]
[illegible]	71.9	[illegible] 1.7	96	20	47	8+	[illegible]	14	0	2.87	[illegible]	1.50	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
GLENNVILLE	72.2	[illegible] 1.7	95	22	52	8+	[illegible]	[illegible]	0	1.42	[illegible]	.60	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	[illegible].4	2.0	94	22+	[illegible]	8+	[illegible]	[illegible]	0	1.18	1.83	.60	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
MOGGARDS MILL	[illegible]	[illegible]	96	31	45	8	2	14	0	2.35	- 1.29	1.12	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
LUMBER CITY	70.7	[illegible]	95	23	44	8	[illegible]	[illegible]	[illegible]	2.07	[illegible]	.66	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
MONTEZUMA	70.9	[illegible] 2.6	92	23	46	[illegible]8+	5	10	0	1.50	[illegible]	1.20	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
MOULTRIE	73.8M	[illegible] 1.4	95	3+	[illegible]	6+	[illegible]	[illegible]	0	2.38	.21	1.32	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
QUITMAN	73.1	[illegible]	95	30	50	8	[illegible]	[illegible]	[illegible]	1.69	1.81	.57	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
SAVANNAH USDA PL GARDEN	69.7	[illegible]	96	22	42	[illegible]	9	3	0	.74	2.42	.44	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
SAVANNAH WB AP	72.3	[illegible]	95	22	50	25	[illegible]	[illegible]	0	.74	[illegible]	.29	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
SAVANNAH BEACH 2 N	[illegible]	[illegible]	93	22	[illegible]	[illegible]	[illegible]	1	0	.25	[illegible]	.09	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
THOMASVILLE	[illegible]	[illegible]	95	30	48	8+	0	10	0	2.10	[illegible]	.86	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]

See reference notes following Station Index.

Table 2—Continued

CLIMATOLOGICAL DATA

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn	Date	01 or more	50 or more	1.00 or more
TIFTON 2 N	71.9	- 1.6	92	31	50	8		7	0	3.66	.35	.96	24	.0	0		4	4	0
VALDOSTA WB AIRPORT	72.4	- 1.9	97	31	49	8	0	8	0	2.13	- 1.55	.99	26	.0	0		7	1	0
WAYCROSS	72.5	- 1.9	95	3+	46	8	0	15	0	1.48	- 1.85	.81	27	.0	0		5	2	0
DIVISION	72.3									1.90				T					
STATE	64.1	- 2.4								1.47	- 1.94			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

GEORGIA
MAY 1951

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE						09						.17	.03									.41			.61		.02	1.23					2.56
ABBEVILLE	R				09						•	.19									.38			.56			1.21					2.43
ADAIRSVILLE				T	T						T											04		.22	.02			.34				.62
ADAIRSVILLE	R	04																			.05			.21			.29					.59
ADEL					.01	.30						.26	.31									.03	.02		1.12		.02	.74					2.81
AILEY						.37							.11									.03			.03		.06	1.16					1.73
ALAPAHA EXP STATION												.25	.05									.38			1.20			.50					2.38
ALBANY						.06						.09	50									.04			.48		T	.91					2.08
ALBANY WB AIRPORT				.10	T						.12	.56									T	T		.55		T	.83					2.16
ALLATOONA DAM						.09		T				.02										.19		.21	.09			.41					1.01
ALLATOONA DAM	R		04		.07						03										.21			.26			.39					1.00
ALMA CAA AIRPORT					.06						.07	.01	T									.02		.69			.40					1.25
AMERICUS					T								.12									.07	.05		.15		.31	1.07					1.77
AMERICUS SCS R 7	R																				.12			.10			1.10					1.32
ATHENS				T		.02						T	.03								T	.31			.01			.50				.87
ATHENS COL OF AGRI					.02							T									T	.35		.03			.04	.29				.73
ATHENS WB AIRPORT						.01		T				T	T								T	.13			T		T	.41				.55
ATLANTA KIRKWOOD						T						.12								.05		.07		.08	.10		T	.26				.68
ATLANTA WB AIRPORT	R				T						.14	.07							T		T	T		.21			T	.05	T		T	.47
ATLANTA WB CITY	R										.05								.01					.15			.19	.03				.43
AUGUSTA WB AIRPORT	R	T	T	T	.03							T									T	T		T			.41	.04				.48
AUGUSTA		.22				01															.04	T		.01				.24				.52
BAINBRIDGE						.51						.45										•			.20			1.16			T	2.32
BAINBRIDGE	R				45						.44											.15		.07			-	-	-	-	-	-
BALL GROUND					40	.03	04					.19						.17						.11				1.30				2.24
BEAVERDALE				08																				.20				.65				.93
BELLVILLE	R				03						.03													.02			1.08					1.16
BLACKBEARD ISLAND																								.83			1.85					2.68
BLAIRSVILLE EXP STA			.79			.07		05												.03		.07		.02	.02			.53				1.58
BLAKELY					.02						.03	1.17										.12					1.01				.04	2.39
BLUE RIDGE RESVR DAM			1.03				T	T				.07										T		.06	.10			.53				1.79
BRASSTOWN BALD	R	70				.03	06														.08			.33			1.06					2.26
BROOKLET 1 W					.16	.03																		.05			1.31					1.55
BRUNSWICK					T							18						T						1.35			1.19					2.72
BRUNSWICK CAA AP					T					T	02	.30						T						.31		T	1.39	.02				2.04
BRUNSWICK CAA AP	R										.02	.26						.01						.33			1.41					2.03
BUENA VISTA	R								-	-	-	-	-	-	-	-	-	-	-	-	.43	.12		.30			.95					-
BURTON DAM	R	1.03									.06									.27		.15					.69					2.20
BUTLER				08	.02							14																.52				.76
BUTLER CREEK			T			T															T		T		T		T	.46				.46
CAIRO 2 NNW					1.07						.99	.08	.01									.25		.39			.93					3.72
CAMILLA					.08	.48				T		.33	.01									.01		T			1.02					1.83
CAMP STEWART						T						.08	T											.50			.33	T				.91
CANTON				09		.18	11					.04										.06	.06	10	.06			.76				1.46
CANTON	R		05						-	-		-	-	-	-	-	-	-	-	-	.03	.08		.15			.73					-
CARLTON BRIDGE																						.10			.01			.57				.68
CARNESVILLE	R	1.32	01																	-	-	-	-	-	-	-	-	-				-
CARROLLTON												.05												.54				.70				1.29
CARROLLTON	R										.06													.53				.06				.65
CARTERS																								.15				.66				.81
CARTERSVILLE					10							.05										.62		.47				.51				1.75
CARTERSVILLE 3 SW						10		.02				.50										.51		.23				.52				1.88
CAVE SPGS 4 SSW	R				.14																.07			.31			.34	.04				.90
CEDARTOWN						.22																		.40	.12			.23				.97
CHATSWORTH								04															.22	.13	.14			.28				.81
CHATSWORTH	R						05															.20		.29			.29					.83
CHICKAMAUGA PARK				.16		T		03				.10										.04		.05				.49				.87
CHOESTOE			91			.36		05				.04								.03				.05				.52				1.96
CLAYTON		68					.01	02				.10										.07						.65				1.53
CLERMONT 3 SW	R																					.03		.04			.46					-
CLEVELAND			52									.12											.07	.05			.02	.53				1.31
COLUMBUS					.18								.30									.32			.41	.21		.25		.02		1.69
COLUMBUS WB AIRPORT	R			.27								.38										.18	T	.31			.43		.01			1.58
CONCORD					.69							.04	.40								T	.10		.63			.33					2.19
COOLIDGE	R			.04	54						.53													.06			.76				.50	2.43
COOPER GAP	R																		.03								.49					.52
CORDELE												.37													.48		.31	.65				1.81
CORNELIA												T									T	.23		.04			T	.65				.92
COVINGTON													15											.08		T						.23
CUMMING 1 N				.16		40																.12	.08	.15	.03		T	1.78				2.72
CURRYVILLE 1 WNW						T																		.15				.26				.41
CUTHBERT					T						29	.11										.14					1.56					2.10
DAHLONEGA			.05			T	T	02				.13										T	T	.07				.42				.69
DALLAS			.12																				.35				.69					1.16
DALLAS	R		.07		02																.01			.24			.62					.96
DALTON				.01				.03														T	.04	.16				.50				.74
DANBURG 4 NNE	R										.01									.55	.06			.07			.10	.05				.84
DAWSON												.16	.15									T	01				.10	.85				1.27
DIAL POST OFFICE			81			.02	02	.08				.05										.17		.08	.15			.65				2.03
DOCTORTOWN												.84	.43								.04				.45	.05		.25				2.06
DOLES	R										.11	.12									.37			.57			1.18					2.35
DONALSONVILLE 2 W					.12					05	.73	.65										.11		08			1.32				.71	3.77
DOUGLAS												.04										.89			.38			.44					1.75
DOUGLASVILLE						.07																		.29	.10			.20					.66
DOVER						27						.01	T										.01		.07		.06	1.14					1.56
DUBLIN											.04	.15									09			.11		.32	.49					1.20
DUBLIN 2	R											.15									.14	.04		.07			.73					1.13
EASTMAN												.08										.40			.41		.15	.79				1.83
EDISON	R			.07	11						.16	.44										.09		.17			86					1.90
ELLIJAY			10									.01								.25	.20		.22		.08			.87					1.73
EMBRY					17							T										.18		.31				.35					1.01
EXPERIMENT													.08									.07	.02	.06	.10		.17	.02		T			.52
FAIRMOUNT					T	T																.35	11	.12				94					1.52
FAIR VIEW					.22							.13	28									.91		.14			.43						2.11
FARGO	R										.78							.21				.30	1	21			1.03						3.53
FIELDS CROSS ROADS	R			19		08					.04								.24		.10	.02		.27			.16	.02					1.03
FITZGERALD						35						23	.06								T	.01		.53			.85						2.03
FLAT TOP	R	15					04				03										.02			38			.63						1.25
FLEMING EXP STATION						.01						13	07											.17			.33						.71
FLEMING EXP STATION	R										.10	07									.02	01		.15			.30						.65
FLINTSTONE			T	T	04	T	04	02			T	.02										T		05				.36					.53
FOLKSTON												10							.13						.43		.65	20					1.51
FOLKSTON	R											.10							10					42			70	21					1.53
FOLKSTON 9 SW												03						.03					1	02			.48	.03	.04	•			1.63
FORT GAINES					T	16						28										.25				1	50	.15			.43		2.87
FORT VALLEY						47	0					T	47									02			.03		.57	.25					2 03
FRANKLIN											1	14												.49	04						.03		1.70
GAINESVILLE				T		05		T				05										04	11	09	.01		T	1.25					1 60
GLENNVILLE					.05	11						.01	16					.04			02		T	60			43						1 42
GOAT ROCK					08								13									33					.26	16			.02		1 88
GREENSBORO						01												28				.05	04		10		.06	.16					70
GROVE N						48																08	T		20		16	.06					.54
HAMILTON 6 W	R			16	41																			11			55						1 07
HARALSON	R											.11										09		31			.06						57
HARTWELL 4						07															12	02						42					.62

Table 3—Continued

DAILY PRECIPITATION

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HAWKINSVILLE													.23									T					.35	.60					1.18
HAZLEHURST	R																							.19									1.03
HENDERSON GAP		.21	1.51					.05															.09	.04	.08		.84	.82					2.60
HOGANS MILL					.06	.43				T		.30	.16												.18		.02	1.12					2.35
JACKSON DAM	R											.65															.23						.88
JASPER				1.14		.03		.04				.08								T		.24	.12	.12	.12			.83					2.72
JASPER 2 W	R	.07	.43								.05										.12			.10			.77						1.54
JESUP	R										.44	.25												.22			.24						1.15
JOHNTOWN	R					-					-	-									.32			.14			.71						
JONESBORO												.37	.12											.20	.10								.79
KINGSTON				T								.45										.35	.35	.70	.08			.58					2.51
LAFAYETTE			.80									.05												.20				.52					1.57
LAFAYETTE	R	.84									.03												.08	.15			.47						1.57
LA GRANGE					.02							.09	.57									.58		.26			.08						1.60
LA GRANGE 5 W	R	.04									.09	.34									.22			.15									.84
LIME BRANCH	R				.33						.01										.02			.51			.11	.05					1.03
LINCOLNTON													.01										.03				T	.39				T	.43
LITTLE HIGHTOWER				26				.12				.10							.13			.09		*	.12			.50					1.32
LOUISVILLE					.12																.20		.05				1.48						1.85
LOUISVILLE	R				.12															.18	.01	.09					1.38						1.78
LUMBER CITY						.17						.14													.60		.50	.66					2.07
LUMPKIN 3 S											.05	.27										.20	.02	.17			1.58						2.29
MACON WB AIRPORT	R			T	T						T	.02									.52			.05			.52						1.11
MACON						.29							.01												.06	.54							.90
MAYSVILLE			.19			T						.06									T	.05	.28		T			.75					1.33
MIDVILLE						.05							.10									.16	.36				T	1.10					1.77
MILLEDGEVILLE						.08							T								T	.25			T		.05	.56					.94
MILLEN						.05																	.22		T		.12	.86					1.25
MONTEZUMA													.17									.04			.09		1.20						1.50
MONTICELLO													.12									.44		.03			.21						.80
MOULTRIE					.07					T	.55	.17										.05		.19	.03		1.32						2.38
MOUNT VERNON 2 W						.20																			.20			1.88					2.28
NEEL GAP	R	.84	.01																			.02					.50						1.37
NEWNAN													.60											.53									1.13
NEWTON EXP STA PTNY PD	R										.17	.35										.18				.02	1.22						1.94
NOONTOOTLA CREEK			.90									.12										.30		.10				.72					2.14
NORCROSS 4 N						.01		T				.01									T	.08		.05	.12			.16					.43
NOTTELY DAM			1.92					.04				T											T	.10	.08			.69					2.83
PEARSON	R				.02							.05												.97			.57	.04					1.65
PINE MOUNTAIN VALLEY					.56																						.62						1.18
QUITMAN						T						.45	.35									.32						.57					1.69
RESACA				.84	.01			.01				.02										.02		.15	.01			.92					1.98
RISING FAWN						T		.06				.06												.11				.74					.97
ROME					.15			T				T										.03	T	.37	.06			.98					1.59
ROME 8 SW	R				-	-	-	-	-	-	-	-	-	-							.08			.52			.85	.03					-
ROME WB AIRPORT	R		T		T		T				T										.01	T	T	.30			.30						.61
SAVANNAH USDA PL GARDEN		T	T		.15	T						.04	.07						.04				T					.44					.74
SAVANNAH WB AP	R			T	.20	T						.12						.06						.07			.29						.74
SAVANNAH BEACH 2 S				.06	.09							.03	.03											.04									.25
SPARTA						.40																	.44				.10	.42					1.36
SPARTA 2	R				.32																	.14					.48						.94
STANLEY GAP	R	1.08	.02																		.04			.04			.49						1.67
SUCHES			.18																			.26						58					1.02
SUMMERVILLE				.10		.02						T												.19	.03			.39					.73
SWAINSBORO					.25								.02								.19	T	T	.09			.75						1.30
SWEET GUM	R	1 51									.03								.09		.02	.05		.11			.53						2.34
SYLVANIA	R				.01																						1.26						1.27
TALBOTTON					.38	.20							.35									.02			.22		.50						1.67
TALLAPOOSA 2 NW												.12												.41	.21			.02					.76
TAYLORSVILLE			.11	.35																				.31				.33					1.10
THE ROCK	R				.37							.43									.03	.08		.18			.52						1.61
THOMASVILLE					.42						.50	.01										.12		.19			.86						2.10
TIFTON 2 N						.21						.85	.70									.08	T		.96			.86					3.66
TITUS		.02	.23	.05		.02	.01	.33				.04										.09	.01		.10			.43					1.33
TOCCOA			.38	.04		.08						.04										.47	.17	.01				.50					1.69
TRAY MOUNTAIN	R	.61	.04								.08													.06			.57						1.36
TUNNEL HILL																								.13				.57					.70
VALDOSTA	R				.03						.14	.06						.02			.08			.07			.82					.22	1.44
VALDOSTA WB AIRPORT					.03						.12	.08						T			.29	T		.28			.99					.34	2.13
WALESKA												.10										.48		.06				.49						1.13
WARRENTON																					.03	.05	.09		.07		.01	.33					.58
WASHINGTON													.11									.06		.01				.31						.49
WATKINSVILLE SCS 3	R																				.18						.10	.05					.33
WAYCROSS						.02							.11									.04			.50			.81					1.48
WAYNESBORO																							.02	.05									-
WEST POINT					.15							.04	1.01									.05	.07	.14	.12		.12				T		1.70
WINDER 3 NW	R																				.06						.34	.02					.42
WOODBURY													.23									.11			.15		.36	.10					.95
WOODSTOCK						.16																.06		.19	.09			.31					.81
YOUNG HARRIS			14	.61	.01		.01	.02	.11			.04								.02		.14		.02	.10			.72					2.34

Table 4

HOURLY PRECIPITATION

GEORGIA
MAY 1951

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
ADAIRSVILLE														.03	.01										.04
BRASSTOWN BALD															.04	.06	.39	.20	.01						.70
BUENA VISTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURTON DAM																	.80	.11	.09	.03					1.03
CARNESVILLE																		.77	.43	.10	.01			.01	1.32
CLERMONT 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLAT TOP																				.08	.02	.05			.15
JASPER 7 W																								.07	.07
JOHNTOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE															.63	.21									.84
LA GRANGE 5 W																				.03	.01				.04
NEEL GAP																		.45	.24		.14	.01			.84
ROME 8 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY GAP																		.49	.31	.18	.10				1.08
SWEET GUM																	.34	.66	.20	.20	.09	.02			1.51
TRAY MOUNTAIN																	.03	.19	.18	.15	.06				.61
—2d—																									
ALLATOONA DAM																				.01	.01	.02			.04
CANTON																	.02	.03							.05
CARNESVILLE		.01																							.01
DALLAS																		.06	.01						.07
FIELDS CROSS ROADS																	.11	.01	.01						.13
JASPER 7 W		.02										.01	.40												.43
NEEL GAP									.01																.01
STANLEY GAP										.02															.02
TRAY MOUNTAIN											.03	.01													.04
—3d—																									
ALBANY WB AIRPORT	6																				*	*	*	*	
COLUMBUS WB AIRPORT																			.20	.05	.02				.27
COOLIDGE																						.03		.01	.04
EDISON																				.05	.01	.01			.07
HAMILTON 6 W																			.08	.07	.01				.16
—4th—																									
ABBEVILLE																			.08			.01			.09
ALBANY WB AIRPORT	6	*	.10																						
ALLATOONA DAM								.05	.02																.07
ALMA CAA AIRPORT	6														*	*	*	*	*	.06					
AUGUSTA WB AIRPORT																.03									.03
BAINBRIDGE																.44	.01								.45
BELLVILLE																	.03								.03
CAVE SPGS 4 SSW							.11	.02	.01																.14
COOLIDGE														.01	.49	.02	.02								.54
DALLAS								.01	.01																.02
EDISON															.10	.01									.11
FIELDS CROSS ROADS																.04	.01								.05
HAMILTON 6 W															.31										.31
LIME BRANCH								.32	.01																.33
LOUISVILLE																	.12								.12
PEARSON															.01		.01								.02
SAVANNAH WB AP																		.19	.01						.20
SPARTA NO 2															.28	.04									.32
SYLVANIA																		.01							.01
THE ROCK															.35	.02									.37
VALDOSTA															.02	.01									.03
VALDOSTA WB AIRPORT	6														*	*	*	*	*	.03					
—5th—																									
BRASSTOWN BALD													.03												.03
—6th—																									
BRASSTOWN BALD										.01							.02	.03							.06
CHATSWORTH															.04	.01									.05
CLERMONT 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.02	.03	.01				-
FLAT TOP																			.04						.04
—8th—																									
CANTON																	-	-	-	-	-	-	-	-	-
—10th—																									
ABBEVILLE									*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ALBANY WB AIRPORT	6														*	*	*	*	*	.07	*	*	*	*	
ALLATOONA DAM																				.03					.03
ALMA CAA AIRPORT	6														*	*	*	*	*	.07					
ATLANTA WB AIRPORT																				.01	.13				.14
ATLANTA WB CITY																					.05				.05
BAINBRIDGE																.04	.09	.03				.26	.02		.44
BELLVILLE																				.02	.01				.03
BRUNSWICK CAA AP																				.02					.02
BURTON DAM																				.01	.05				.06
CARROLLTON																			.02	.04					.06
COOLIDGE																	.06	.15	.21	.09			.01	.01	.53
DANIELS 4 NNE																.01									.01

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
DOLES																				.08				.01	.02	.11
EDISON																.01	.09	.02				.04				.16
FARGO			.03	.03	.01	.01	.01	.03											.64	.02						.78
FIELDS CROSS ROADS																				.03	.01					.04
FLAT TOP																				.01	.02					.03
FLEMING EXP STATION																							.01	.01	.08	.10
JASPER 7 W																				.03	.01	.01				.05
JESUP																				.01	.30	.13				.44
LAFAYETTE																			.03							.03
LA GRANGE 5 W																				.02	.06	.01				.09
LIME BRANCH																			.01							.01
LUMPKIN 3 S																			.05							.05
NEWTON EXP STN PTPD													.01			.01	.01		.01		.01	.05	.06	.01		.17
SWEET GUM																				.03						.03
TRAY MOUNTAIN																						.01	.06	.01		.08
VALDOSTA																					.01	.02		.08	.03	.14
VALDOSTA WB AIRPORT	6																					*	*	*	*	
—11th—																										
ABBEVILLE		*	*	*	*	*	*	*	*	*	*	*	.17						.02							.19
ALBANY WB AIRPORT	6	*	.05													*	*	*	*	*	.56					
ALMA CAA AIRPORT	6																					*	*	*	*	
ATLANTA WB AIRPORT															.06	.01										.07
BRUNSWICK CAA AP							.03	.20	.03																	.26
COLUMBUS WB AIRPORT																.35	.03									.38
DOLES																		.11	.01							.12
DUBLIN NO 2																				.13				.01	.01	.15
EDISON																.24	.20									.44
FLEMING EXP STATION		.01																					.01	.04	.01	.07
FOLKSTON						.03	.06		.01																	.10
HARALSON																				.11						.11
JACKSON DAM																					.65					.65
JESUP																					.25					.25
LA GRANGE 5 W																				.34						.34
LUMPKIN 3 S																	.15	.05	.07							.27
MACON WB AIRPORT																			.01	.01						.02
NEWTON EXP STN PTPD										.01	.01						.31	.01	.01							.35
PEARSON																			.03	.01	.01					.05
SAVANNAH WB AP						.01	.02															.08	.01			.12
THE ROCK																	.07					.13	.22	.01		.43
VALDOSTA		.01																.05								.06
VALDOSTA WB AIRPORT	6	*	.14	*	*	*	*	*	.01							*	*	*	*	*	.03	*	*	*	*	
—12th—																										
ALMA CAA AIRPORT	6	*	.01																							
VALDOSTA WB AIRPORT	6	*	.02																							
—15th—																										
ROME 8 SW		-	-	-	-	-	-	-	-	-	-	-	-	-	-											-
—16th—																										
JOHNTOWN		-	-	-	-	-	-	-	-	-	-	-	-													-
—17th—																										
BRUNSWICK CAA AP												.01														.01
FARGO														.18		.02	.01									.21
SAVANNAH WB AP														.06												.06
VALDOSTA																			.02							.02
—18th—																										
ATLANTA WB CITY																		.01								.01
COOPER GAP															.03											.03
FIELDS CROSS ROADS																.15	.09									.24
FOLKSTON													.07	.01	.01	.01										.10
HAMILTON 6 W																		.02								.02
SWEET GUM																		.09								.09
—19th—																										
BUENA VISTA		-	-	-	-	-	-	-	-	-	-	-	-	-												-
BURTON DAM																			.03	.19	.05					.27
CANTON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									-
CARNESVILLE																-	-	-	-	-	-	-	-	-	-	-
DANBURG 4 NNE																					.22	.33				.55
HAMILTON 6 W				.01	.07	.02																				.10
LOUISVILLE																						.01	.05	.10	.02	.18
—20th—																										
ABBEVILLE																							.05	.01	.32	.38
ADAIRSVILLE																								.04	.01	.05
ALLATOONA DAM																								.03	.18	.21
AMERICUS SCS R 7																		.09	.03							.12
BRASSTOWN BALD																									.08	.08
BUENA VISTA																			.09	.34						.43

See reference notes following Station Index

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CANTON																					.01	.01		.01	.03
CAVE SPGS 4 SSW																		.07							.07
DALLAS																					.01				.01
DANBURG 4 NNE																			.03	.03					.06
DOLES																					.37				.37
DUBLIN NO 2																								.14	.14
FIELDS CROSS ROADS																				.02				.08	.10
FLAT TOP																		.01	.01						.02
FLEMING EXP STATION																					.01	.01			.02
JASPER 7 W																	.12								.12
JOHNTOWN																.28	.01		.01	.02					.32
LA GRANGE 5 W																				.22					.22
LIME BRANCH							.02																		.02
LOUISVILLE	.01																								.01
MACON WB AIRPORT																					.08	.27	.17		.52
ROME 8 SW																								.08	.08
ROME WB AIRPORT																.01									.01
STANLEY GAP																								.04	.04
SWEET GUM																							.02		.02
THE ROCK																						.03			.03
VALDOSTA																								.08	.08
VALDOSTA WB AIRPORT	*																				*	*	*		
WATKINSVILLE SCS 3																							.14	.04	.18
WINDER 3 NW																							.03	.03	.06

—21st—

ALMA CAA AIRPORT	6			*	*	*	*	.02																	
BAINBRIDGE					.06	.09																			.15
BUENA VISTA					.01	.03	.06	.02																	.12
BURTON DAM																							.09	.06	.15
CANTON		.01													.06	.01									.08
CHATSWORTH																					.20				.20
CLERMONT 3 SW														.02	.01										.03
COLUMBUS WB AIRPORT					.03	.05	.08		.02																.18
DUBLIN NO 2		.01			.01	.02																			.04
EDISON			.03			.05	.01																		.09
FARGO		.29	.01																						.30
FIELDS CROSS ROADS		.02																							.02
FLEMING EXP STATION		.01																							.01
MARALSON																					.08	.01			.09
LOUISVILLE																				.05	.04				.09
LUMPKIN 3 S			.01	.03		.13	.03																		.20
NEEL GAP																.02									.02
NEWTON EXP STN PTPD					.04	.06	.06	.01	.01																.19
SPARTA NO 2																.02	.12								.14
SWEET GUM															.05										.05
THE ROCK																.01	.06	.01							.08
VALDOSTA WB AIRPORT	6	*	.29																						

—22d—

LAFAYETTE																							.07	.01	.08
LUMPKIN 3 S																								.02	.02

—23d—

ABBEVILLE										.29	.26	.01													.56
ADAIRSVILLE					.05	.10	.03	.01			.02														.21
ALBANY WB AIRPORT	6								*	*	*	*		.55											
ALLATOONA DAM					.10	.02	.06	.01			.07														.26
ALMA CAA AIRPORT	6								*	*	*	*		.69											
AMERICUS SCS R 7										.10															.10
ATLANTA WB AIRPORT							.10	.06	.05																.21
ATLANTA WB CITY							.04	.05	.03	.01				.02											.15
BAINBRIDGE																.03	.02		.02						.07
BELLVILLE													.01	.01											.02
BRASSTOWN BALD								.03	.02		.05	.11		.09				.03							.33
BRUNSWICK CAA AP														.04	.25	.02	.02								.33
BUENA VISTA									.01	.01	.28														.30
CANTON						.10		.05																	.15
CARROLLTON						.08	.25	.11	.08	.01															.53
CAVE SPGS 4 SSW				.08	.03	.08	.08	.01	.01		.01	.01													.31
CHATSWORTH						.09	.04	.04	.01	.01	.01	.09													.29
CLERMONT 3 SW									.01	.01		.02													.04
COLUMBUS WB AIRPORT									.17	.14															.31
COOLIDGE															.06										.06
DALLAS					.02	.06	.13	.03																	.24
DANBURG 4 NNE									.02	.03	.02														.07
DOLES											.19	.19		.18	.01										.57
DUBLIN NO 2										.07															.07
EDISON											.17														.17
FARGO			.01	1.15	.01	.03	.01																		1.21
FIELDS CROSS ROADS					.10	.03	.13	.01																	.27
FLAT TOP							.20	.02	.01		.09				.01			.05							.38
FLEMING EXP STATION													.08	.01	.05	.01									.15
FOLKSTON															.22	.12	.06	.01	.01						.42
HAMILTON 6 W								.02		.11															.13
HARALSON								.19	.07	.04	.01														.31
HAZLEHURST													.18	.01											.19
JASPER 7 W						.01	.06	.02	.01																.10
JESUP													.01	.20	.01										.22
JOHNTOWN						.04	.01					.04	.05												.14
LAFAYETTE					.04	.02	.01	.04	.01	.01	.01	.01													.15
LA GRANGE 5 W								.06	.04	.04	.01														.15
LIME BRANCH				.20	.05	.09	.05	.01		.01		.01													.51
LUMPKIN 3 S		.01			.01				.03	.01	.11														.17
MACON WB AIRPORT										.05															.05
PEARSON			.01	.01									.25	.57	.03	.01	.01	.08							.97
ROME 8 SW					.28	.01	.11	.01					.10												.52
ROME WB AIRPORT					.18	.07	.05			.01		.04													.30
SAVANNAH WB AP														.05	.02										.07
STANLEY GAP								.02				.02													.04
SWEET GUM						.01	01		.09																.11
THE ROCK								.11	.03	.01	.01	.01	.01												.18
TRAY MOUNTAIN														.07			.02	.07							.06
VALDOSTA																			.03		.04				.07
VALDOSTA WB AIRPORT															*	*	*	*	*	.03	*	*	*	*	

See reference notes following Station Index

Table 4 Continued

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—24th—																										
VALDOSTA WB AIRPORT		T	.20																							.20
—25th—																										
NEWTON EXP STN PTPD																								.01	.01	.02
ROME WB AIRPORT																							.30			.30
—26th—																										
ABBEVILLE										.13	.87	.15	.03	.03												1.21
ADAIRSVILLE																							.28	.01		.29
ALBANY WB AIRPORT	6			T	T	T	T	T	.10	T	T	T	T	T	.73											
ALLATOONA DAM																							.25	.12	.02	.39
ALMA CAA AIRPORT	6							T	T	T	T	T	T	T	.23	T	T	T	T	T	.17					
AMERICUS SCS R 7			•		.06	.20	.10	.28	.18	.18	.10															1.10
ATLANTA WB CITY																						A.12			.07	.19
AUGUSTA WB AIRPORT									.03	.05	.14	.10	.05	.03	.01											.41
BAINBRIDGE										.08	.65	.17	.03	.02	.03	.01	.02	.02	-	-	-	-	-	-	-	-
BELLVILLE					.03	.04						.44	.11	.38	.03	.02	.03									1.08
BRASSTOWN BALD														.08	1.05	.28						.89	.01	.10		1.06
BRUNSWICK CAA AP																										1.41
BUENA VISTA					.02	.13	.34	.06	.19	.18	.03															.95
BURTON DAM																					.54	.05	.10			.69
CANTON																							.48	.25		.73
CARNESVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						.42	.44	.06	-
CAVE SPGS 4 SSW																								.34		.34
CHATSWORTH																				.03	.20	.06				.29
CLERMONT 3 SW																					.23	.15	.08			.46
COLUMBUS WB AIRPORT			.01	.03		.01	.07	.06	.08	.12	.02	.03														.43
COOLIDGE										.02	.12	.29	.12	.19	.02											.76
COOPER GAP																				.03	.18	.22	.06			.49
DALLAS																					.30			.10	.16	.62
DANBURG 4 NNE																									.10	.10
DOLES										.03	.89	.23	.03													1.18
DUBLIN NO 2					.01	.01	.08	.22	.06	.02	.11	.18	.04													.73
EDISON				.01	.05	.01			.08	.41	.17	.11	.02													.86
FARGO												.01	.01	.07	.86	.05	.01	.01	.01							1.03
FIELDS CROSS ROADS																							.11	.05		.16
FLAT TOP																			.02	.10	.14					.63
FLEMING EXP STATION								.01			.01		.01	.02	.01	.01	.13	.10								.30
FOLKSTON												.03	.01	.02	.02	.01	.01									.70
HAMILTON 6 W					.09	.02	.12	.02	.08	.02																.35
HARALSON							.03		.01	.01	.01															.06
HAZLEHURST					.01	.04	.03	.01					.09	.60	.05	.01										.84
JACKSON DAM							.04	.08	.03	.05	.03															.23
JASPER 7 W																						.30	.12	.34	.01	.77
JESUP													.01	.01	.01	.16	.04	.01								.24
JOHNTOWN																					.07	.21	.20	.23		.71
LAFAYETTE																			.07	.10	.20	.09	.01			.47
LIME BRANCH																									.11	.11
LOUISVILLE								.02	.21	.15	.22	.24	.21	.15	.13	.04	.01									1.38
LUMPKIN 3 S					.05	.56	.30	.21	.22	.23	.01															1.58
MACON WB AIRPORT				.01	.01		.10	.15	.09	.07	.07	.02														.52
NEEL GAP																					.42	.08				.50
NEWTON EXP STN PTPD					.01		.01	.01	.02	.43	.10	.10	.07	.07	.04	.06	.04	.05	.04	.04	.04	.05	.04			1.22
PEARSON											.10	.07	.04	.26	.10											.57
ROME 8 SW																					.22				.63	.85
SAVANNAH WB AP														.04		.07	.17	.01								.29
SPARTA NO 2							.02			.04	.23	.06	.07	.01												.48
STANLEY GAP																				.23	.26					.49
SWEET GUM																						.39	.14			.53
SYLVANIA									.04		.01	.01	.49	.43	.28	.01										1.26
THE ROCK							.10	.12	.16	.08	.05		.01													.52
TRAY MOUNTAIN																						.40	.15	.02		.57
VALDOSTA											.12	.05	.41	.13	.09	.02										.82
VALDOSTA WB AIRPORT	6									T	T	T	T	T	.03	T	T	T	T	T	.06					
WATKINSVILLE SCS 3																									.10	.10
WINDER 3 NW																								.04	.26	.34
—27th—																										
ATLANTA WB AIRPORT		.05																								.05
ATLANTA WB CITY		.02	.01																							.03
AUGUSTA WB AIRPORT			.02	.01																						.04
CARROLLTON		.06																								.06
CAVE SPGS 4 SSW								.02	.02																	.04
DANBURG 4 NNE		.04	.01																							.05
FIELDS CROSS ROADS				.01			.01																			.02
FOLKSTON																			.21							.21
LIME BRANCH									.05																	.05
PEARSON																					.04					.04
ROME 8 SW		.03																								.03
WATKINSVILLE SCS 3		.05																								.05
WINDER 3 NW		.01	.01																							.02
—30th—																										
COLUMBUS WB AIRPORT																			.01							.01
—31st—																										
BAINBRIDGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOLIDGE																						.50				.50
VALDOSTA																						.21				.21

DAILY TEMPERATURES

Table 5

GEORGIA
MAY 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	88	83	89	91	82	82	79	75	79	82	90	86	79	80	84	83	90	85	90	81	88	95	96	85	81	83	73	84	85	87	92	84.7
	MIN	58	59	64	61	55	51	52	45	46	51	55	57	49	48	53	49	50	54	56	53	63	65	64	50	47	60	61	55	53	62	63	55.1
ALAPAHA EXP STATION	MAX	87	86	89	91	90	85	80	77	80	77	87	83	82	81	83	83	88		89	89	90	89	90	85	78	79	74	85	85	85	88	84.5
	MIN	61	59	62	62	55	53	56	45	49	53	57	60	54	57	57	51	54		56	59	63	65	68	50	52	55	57	48	56	60	59	56.4
ALBANY	MAX	90	90	90	94	89	85	82	79	80	83	90	82	79	81	86	86	91	88	90	93	92	93	93	87	81	82	82	86	88	90	94	87.0
	MIN	65	64	69	62	60	53	56	51	55	59	64	60	53	53	59	57	61	60	64	66	66	66	71	54	61	66	66	61	60	65	69	61.2
ALBANY WB AIRPORT	MAX	90	90	93	85	86	81	78	80	82	90	83	79	83	85	91	89	91	94	93	93	92	89	81	84	77	86	87	88	93	97	86.0
	MIN	64	62	67	63	60	53	57	51	53	56	64	60	53	57	58	55	62	58	63	66	68	67	64	55	60	62	66	60	59	63	68	60.5
ALLATOONA DAM	MAX	86	87	87	86	78	70	72	70	75	80	83	79	72	81	82	85	88	89	91	89	88	86	90	70	76	78	80	79	84	90	81.6
	MIN	64	64	60	56	49	47	46	43	46	47	56	49	45	49	54	53	54	57	61	55	50	52	63	45	49	57	55	49	50	52	56	52.5
ALMA CAA AIRPORT	MAX	87	89	92	87	85	80	77	81	79	90	87	81	82	85	83	88	84	88	85	88	89	94	86	78	81	73	86	86	87	92	93	85.3
	MIN	56	59	62	62	57	52	52	44	48	52	62	52	49	53	55	49	56	51	57	62	64	64	65	54	50	61	61	50	52	59	63	55.9
AMERICUS	MAX	88	90	91	86	82	81	78	79	82	89	80	80	81	85	84	90	87	89	91	91	92	93	84	81	80	75	83	85	87	93	95	85.5
	MIN	63	60	67	61	58	51	51	48	49	54	63	53	53	53	55	53	58	57	62	64	65	67	68	51	57	61	65	62	58	61	67	58.5
ATHENS	MAX	88	89	89	81	76	77	72	75	81	85	81	76	79	83	83	89	87	88	82	85	87	91	84	77	81	75	76	78	82	87	88	82.3
	MIN	60	62	64	59	55	49	48	43	48	53	61	50	47	48	52	56	57	59	59	59	61	63	65	49	50	57	59	56	57	64	63	55.8
ATHENS COL OF AGRI	MAX	88	90	90	83	77	78	74	77	82	86	82	79	81	84	85	91	89	90	86	89	90	93	85	80	84	84	79	81	86	91	93	84.7
	MIN	59	58	59	55	49	46	42	40	41	48	58	49	45	44	50	59	60	62	59	56	60	60	55	43	43	52	57	51	52	61	60	52.7
ATHENS WB AIRPORT	MAX	87	89	89	82	76	76	72	75	80	85	81	77	79	83	84	89	87	88	85	87	88	92	78	78	82	71	78	79	83	88	90	82.5
	MIN	62	62	62	59	53	49	44	43	50	53	60	49	49	50	54	57	60	57	59	58	60	62	53	47	52	58	60	55	55	64	64	55.5
ATLANTA WB AIRPORT	MAX	85	88	86	82	73	75	69	74	81	85	79	73	78	80	82	89	87	88	88	88	88	91	76	77	81	76	79	80	83	89	91	82.0
	MIN	64	63	65	57	55	51	46	47	52	58	62	49	53	53	54	63	63	63	63	61	64	67	55	50	55	60	59	59	56	68	68	58.2
ATLANTA WB CITY	MAX	85	86	84	77	70	71	66	74	80	82	78	70	78	80	82	87	85	88	87	87	86	90	72	73	80	75	77	77	80	88	90	80.2
	MIN	64	64	64	55	54	50	45	46	55	63	56	48	56	60	60	60	67	64	63	62	67	67	54	48	61	61	58	61	55	69	68	58.9
AUGUSTA WB AIRPORT	MAX	89	90	92	86	80	80	75	80	82	90	87	79	82	85	85	91	87	91	82	84	93	95	84	81	84	69	82	84	86	89	92	85.0
	MIN	59	62	63	61	56	51	51	44	42	51	67	56	47	47	50	49	52	55	60	57	62	62	66	50	43	54	59	61	58	57	65	55.4
AUGUSTA	MAX	90	92	93	87	80	80	75	80	83	88	85	78	87	85	86	90	87	90	83	86	93	97	90	82	83	77	82	85	86	89	93	85.9
	MIN	63	65	66		58	52	52	49	47	55	67	53	53	53	58	55	57	60	60	61	63	65	64	54	50	58	55		59	62	68	58.0
BAINBRIDGE	MAX	90	90	93	90	81	86	81	80	80	86	79	74	85	85	86	89	90	90	89	97	95	91	90	83	82	80	87	89	91	91	94	86.8
	MIN	65	58	61	58	53	49	52	48	55	55	65	61	49	50	55	50	56	54	56	62	66	62	68	52	59	62	62	52	51	61	67	57.2
BLACKBEARD ISLAND	MAX	83	86	93	91	84	79	77	82	86	85	91		75	83	78	85	78	82	77	81	90	95	93	78	82	77	88	90	89	83	87	84.3
	MIN	64	64	65	66	61	59	59	53	60	58	66		61	62	63	53	63	61	68	63	64	67	66	59	57	67	63	56	57	64	72	62.0
BLAIRSVILLE EXP STA	MAX	81	84	81	81	75	66	68	64	75	80	82	77	68	79	81	84	87	86	85	85	84	83	88	68	73	78	75	71	70	76	82	78.0
	MIN	52	55	54	52	40	39	41	33	37	39	48	42	34	38	41	44	44	46	48	54	53	50	54	42	37	42	49	36	42	52	47	44.7
BLAKELY	MAX	89	90	91	86	83	81	76	81	82	83	82	77	81	85	84	90	89	90	93	94	92	90	91	82	83	78	83	86	87	93	95	86.0
	MIN	63	61	66	58	58	52	56	49	54	56	62	57	53	53	56	56	61	57	63	62	66	61	71	53	56	61	66	61	59	64	65	59.2
BROOKLET 1 W	MAX	90	89	93	87	92	78	75	80	83	90	90	83	80	86	83	89	84	89	81	84	92	95	87	81	85	77	84	85	85	89	93	85.8
	MIN	59	62	65	64	63	55	56	49	49	56	65	64	55	54	56	54	60	56	62	60	64	67	72	57	49	61	63	58	61	64	66	59.5
BRUNSWICK	MAX	81	86	93	90	86	82	78	84	85	88	90	84	81	81	81	88	82	85	80	85	92	95	90	78	80	78	86	90	88	86	85.2
	MIN	65	65	68	68	64	58	60	56	63	63	68	68	64	65	64	56	61	58	65	64	66	67	65	59	60	66	63	61	63	66	73	63.6
BRUNSWICK CAA AP	MAX	81	83	90	89	86	81	79	79	85	84	89	84	75	82	77	85	78	83	75	80	88	93	90	75	80	76	85	90	88	85	84	83.2
	MIN	64	64	68	69	65	58	57	54	65	62	68	61	61	66	56	53	62	61	65	65	67	68	65	59	55	65	65	59	62	65	74	62.9
CAIRO 2 NNW	MAX	89	89	93	85	84	80	78	80	78	88	83	77	81	85	83	89	86	88	91	89	92	90	88	80	82	72	87	88	94	94	85.5
	MIN	62	57	64	58	56	50	58	52	57	55	63	62	53	56	58	52	61	55	58	63	65	66	69	54	58	63	64	55	56	62	65	58.9
CAMILLA	MAX		92	94	89	84	82	78	81	80	91	82	80	84		87	94	90	93	93	96	93	94	90	85	84	80	86	88	95		96	87.9
	MIN		61	65	60	58	52	58	48	54	57	63	61	50		54	54	62	57	60	65	62	65	72	55	60	63	65	56	63		67	59.5
CAMP STEWART	MAX	86	90	94	90	87	81	78	82	86	92	89	85	80	82	82	89	82	90	81	87	93	97	88	81	81	77	88	88	90	92	91	86.4
	MIN	58	61	65	67	60	54	56	48	53	58	64	65	56	52	55	51	59	58	64	61	62	67	66	58	51	62	62	56	57	63	66	59.2
CARLTON BRIDGE	MAX	90	89	90	90	84	79	79	75	78	82	87	84	75	78	84	85	92	90	90	85	88	90	95	82	80	85	73	79	81	85	91	84.3
	MIN	55	58	58	57	44	42	42	38	48	45	56	48	46	45	45	49	48	50	56	54	57	55	58	40	42	48	54	46	54	57	57	50.1
CARROLLTON	MAX	86	89	86	80	76	71	69	79	82	85	80	81	79	81	82	88	89	92	89	89	90	93	82	75	81	80	80	83	85	91	95	83.5
	MIN	62	58	59	55	54	45	42	39	43	53	59	45	42	48	50	51	55	54	58	61	59	60	60	46	48	58	59	62	52	61	63	53.6
CARTERSVILLE	MAX	89	89	87	81	79	73	70	76	81	85	82	78	80	83	84	88	90	90	90	90	87	89	88	77	77	79	81	79	84	89	93	83.5
	MIN	63	64	62	56	49	45	43	40	43	53	61	47	42	52	52	52	54	56	62	63	60	61	62	47	49	60	56	49	51	62	62	54.1
CEDARTOWN	MAX	87	90	86	80	78	73	73	77	82	85	80	76	83	85	86	90	91	93	92	90	90	90	90	80	79	84	81	86	91	94	84.6
	MIN	60	59	61	56	52	46	44	40	45	54	61	62	43	45	50	53	53	55	58	59	60	61	59	48	48	58	53	53	51	62	62	53.9
CLAYTON	MAX	81	82	83	77	70	69	66	75	79	80	76		75	78	81	81	83	83	81	79	82	87	75	76	76	72	70	70	76	80	84	77.6
	MIN	56	57	57	55	45	41	44	41	44	49	53		41	44	47	52	51	54	53	56	57	55	59	40	44	49	47	39	42	55	54	49.4
COLUMBUS	MAX	92	93	92	92	87	82	79	78	84	89	81	77	82	87	87	92	90	92	95	94	91	92	85	82	82	77	84	85	90	94	87.7
	MIN	65	61	65	59	55	52	51	46	49	52	62	52	49	52	55	57	59	58	62	65	64	66	65	54	56	60	64	56	57	62	66	57.9
COLUMBUS WB AIRPORT	MAX	89	90	90	82	79	78	74	75	82	87	77	76	80	84	82	90	88	90	93	93	89	90	80	79	82	76	80	83	87	92	96	84.3
	MIN	64	59	62	60	55	52	51	45	46	53	63	53	47	52	55	58	56	58	60	63	65	66	59	52	53	60	56	53	57	61	68	56.8
CORDELE	MAX	90	88	90	93	86	84		76	79	84	79		79	79	85	83	90	86		91	90	92	93	83	80	79	79	83	80	87	93	85.2
	MIN	64	62	62	60	57	51		46	48	55			50	51	55	53	58	55		60	66	65	71	52	55	62	62	59	57	64	69	58.1
CORNELIA	MAX	83	85	85	79	71	73	68	70	81	82	79	75	77	80	83	88	86	81	81	86	89	89	84	74	80	75	74	75	81	85	88	80.2
	MIN	63	60	62	57	49	45	42	42	49	56	60	46	47	47	51	58	57	58	56	55	59	60	62	45	51	57	54	51	54	62	61	54.1
COVINGTON	MAX	89	90	89	84	80	79	79	80	83	88	84	78	81	85	85	92	91	91	89	91	92	95	90	80	83	80	83	82	85	89	96	85.8
	MIN	61	61	63	57	53	49	45	42	44	52	60	49	51	48	50	53	55	58	60	61	61	66	60	47	49	50	57	54	57	65	68	55.0
CUTHBERT	MAX	90	91	91	91	82	80	77	79	82	90	81	77	81	81	85	91	90	92	94	95	91	93	88	82	83	79	82	85	87	94	96	86.5
	MIN	66	65	61	60	59	51	52	49	53	58	63	54	52	53	56	58	60	58	65	63	63	66	69	51	57	58	66	62	59	66	66	59.3
DAHLONEGA	MAX	87	86	85	79	72	73	67	78	82	84	77	73	80	84	86	90	90	89	88	87	87	88	74	79	81	79	74	75	81	86	91	81.7
	MIN	60	57	60	55	48	45	43	40	44	49	58	47	43	45	46	52	54	54	56	58	57	59	60	46	46	54	51	47	52	59	56	51.6
DALTON	MAX	87	89	88	87	83	73	70	71	81	81	73	74	76	78	81	83	88	89	90	91	87	90	90	72	77	74	78	78	78	84	88	81.6
	MIN	58	58	60	65	43	42	42	45	46	47	43	45	48	47	53	55	57	56	58	57	60	56	64	45	48	46	47	47	50	61	65	52.4
DOUGLAS	MAX	89	88	89	92	88	84	80	79	81	84	90	86	82	82	85	85	89	88	89	88	90	90	92	86	79	80	73	85	86	90	93	85.9
	MIN	60	63	65	65	59	54	57	50	52	55	60	63	55	54	57	53	58	57	60	61	63	65	70	55	56	64	62	58	57	60	64	59.1
DUBLIN	MAX	89	90	93	85	84	81	77	80	83	90	85	80	87	85	85	93	89	90	87	88	92	97	85	81	83	76	84	85	88	92	95	86.3
	MIN	60	61	66	61	56	52	52	48	46	54	61	54	51	49	53	52	54	54	59	63	63	68	71	53	49	61	64	59	58	65	67	57.5

See reference notes following Station Index.

Table 5 Continued

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAS MAN	MAX	93	92	95	89	86	83	78	83	86	92	85	82	83	86	88	92	87	92	90	91	91	96	86	83	82	74	84	87	90	93	90	87.4
	MIN	62	62	68	62	58	54	53	58	61	59	63	66	59	63	65	67	67	70	68	68	68	67	69	54	56	58	56	60	65	65	67	59.2
EXPERIMENT	MAX	86	88	88	82	77	77	70	73	81	85	79	74	80	82	81	89	87	86	88	90	88	90	76	78	81	70	79	81	83	89	93	83.5
	MIN	65	60	67	55	54	48	46	43	50	60	60	65	50	53	58	61	62	64	62	64	61	65	62	48	58	61	65	68	71	66	66	56.8
FAIR VIEW	MAX	86	86	90	84	78	77	72	75	81	88	79	76	78	83	86	88	86	88	89	90	90	88	78	80	76	76	80	86	86	91	93	84.6
	MIN	60	57	62	54	56	50	47	47	50	57	61	61	51	47	49	54	56	56	60	60	60	68	62	50	53	59	61	64	56	65	65	57.4
FITZGERALD	MAX	91	91	93	90	84	84	80	82	83	92	88	86	83	87	84	90	87	90	90	90	90	92	84	84	84	79	84	86	86	94	96	87.4
	MIN	63	63	69	63	60	58	58	61	64	64	67	55	54	56	58	57	58	61	62	64	64	64	64	55	58	62	64	65	66	68	68	62.4
FLEMING EXP STATION	MAX	83	87	93	92	88	83	80	81	85	90	86	86	83	82	84	84	87	84	87	90	94	95	94	80	81	77	88	88	88	88	86	86.2
	MIN	54	59	62	66	60	52	55	47	52	54	61	65	53	49	51	53	55	58	58	60	60	62	62	62	46	61	63	64	64	64	66	56.6
FOLKSTON 9 SW	MAX	86	88	94	86	87	83	80	83	85	91	89	84	83	84	83	88	80	86	86	90		93	90	81	80	82	84	86	89	94	92	86.2
	MIN	56	60	60	60	59	51	57	60	60	60	64	54	54	54	56	47	57	54	58	59	62	67	59	51	60	65	60	64	55	61	65	57.8
FORT GAINES	MAX	90	90	92	93	86	84	82	78	81	85	88	81	79	82	86	85	93	91	91	96	92	94	86	86	84	81	80	88	88	90	92	87.1
	MIN	64	62	62	59	58	56	53	47	47	51	60	54	49	52	51	55	55	59	60	61	64	64	64	64	64	56	61	64	64	64	64	58.0
FORT VALLEY	MAX	90	90	92	83	79	79	74	76	81	90	77	78	81	85	88	90	88	89	90	88	92	94	80	82	82	73	81	86	86	91	94	85.0
	MIN	64	62	63	59	56	51	57	60	63	62	52	52	54	56	58	57	60	64	64	64	67	59	51	60	62	60	64	64	64	64	64	54.6
GAINESVILLE	MAX	89	88	88	81	75	75	70	80	82	87	81	78	81	84	87	90	89	90	90	89	90	92	84	81	80	77	78	83	88	90	92	84.1
	MIN	60	60	59	56	49	49	48	49	49	52	59	46	48	48	52	52	57	57	57	56	58	58	58	58	58	58	58	58	58	58	58	58.0
GLENNVILLE	MAX	87	88	92	87	82	80	76	80	85	90	88	81	82	83	84	86	84	86	83	85	88	90	84	84	84	85	91	94	94	94	94	85.0
	MIN	59	62	67	66	60	56	56	54	56	56	66	64	56	52	54	54	59	64	64	64	64	64	64	64	64	64	64	64	64	64	64	59.5
GREENSBORO	MAX	88	89	93	88	86	78	74	78	84	87	83	78	81	84	84	90	88	88	88	90	92	94	86	80	84	74	81	82	87	92	94	84.6
	MIN	62	61	64	59	51	57	56	42	54	53	61	48	51	52	52	52	57	58	58	59	62	64	64	64	64	64	64	64	56	63	64	55.5
GRIFFIN	MAX	83	88	87	79	78	70	70	74	78	83	79	78	78	78	78	88	87	88	84	85	86	88	84	84	84	75	74	84	88	89	90	84.3
	MIN	60	60	64	56	55	54	54	50	53	54	54	54	54	54	54	61	61	64	63	61	64	64	64	64	64	58	58	64	64	64	64	58.0
HARTWELL 3 W	MAX	88	90	90	86	77	77	72	78	85	86	80	80	84	84	85	89	89	88	84	90	94	80	82	84	84	84	88	88	88	88	88	85.0
	MIN	59	61	63	62	54	46	46	41	48	52	61	48	45	43	44	50	53	57	57	58	64	64	64	47	52	53	56	59	59	64	64	54.1
HAWKINSVILLE	MAX	90	91	90	88	85	81	76	80	84	88	85	80	80	80	84	90	87	88	88	93	94	88	86	84	82	83	88	85	94	94	94	87.3
	MIN	64	60	66	57	57	54	51	46	46	52	61	51	51	52	52	55	58	61	61	64	65	66	70	51	51	60	65	65	62	65	66	56.4
HOGGARDS MILL	MAX	91	92	93	84	84	82	79	80	80	90	83	79	83	87	86	92	90	92	93	95	94	93	90	84	76	76	85	87	94	94	94	87.2
	MIN	62	58	67	58	54	52	55	50	51	52	62	52	48	51	54	60	61	63	55	61	64	64	64	64	62	64	53	51	59	65	66	56.3
JASPER	MAX	87	87	84	80	75	70	68	75	80	84	76	72	82	83	85	87	89	90	89	91	86	89	85	75	79	80	78	76	88	92	94	81.9
	MIN	61	62	59	53	48	46	41	41	47	54	55	54	44	51	52	56	58	58	58	60	64	64	57	55	47	51	53	52	49	56	56	53.1
LAFAYETTE	MAX	90	90	84	80	72	72	70	77	83	84	77	74	81	84	86	88	90	90	91	90	92	94	86	71	84	83	78	78	84	86	94	84.4
	MIN	60	65	58	54	46	46	38	36	46	48	54	44	38	42	46	49	52	52	54	56	55	57	60	47	45	54	46	44	46	57	58	50.1
LA GRANGE	MAX	90	91	89	83	78	79	73	76	81	86	82	79	80	84	83	90	90	90	91	91	89	90	82	77	82	76	81	81	86	90	90	85.1
	MIN	64	59	63	56	55	47	45	42	48	50	61	48	46	47	47	54	57	58	58	60	64	63	64	64	64	56	64	64	64	64	64	55.2
LOUISVILLE	MAX	89	90	93	93	82	81	77	80	84	91	87	82	82	85	85	92	88	89	89	85	90	88	82	85	79	80	85	87	90	92	86	86.7
	MIN	60	61	63	60	54	49	49	46	45	51	63	54	50	50	54	52	54	61	62	62	62	65	69	49	62	58	62	62	65	64	64	60.1
LUMBER CITY	MAX	89	89	90	94	88	84	81	78	81	82	82	81	75	81	84	84	91	91	91	87	90	92	86	87	81	71	85	87	87	93	86	86.0
	MIN	57	59	64	62	55	51	54	44	51	54	64	48	45	48	48	53	58	60	64	62	64	64	54	50	62	60	50	50	60	64	64	55.3
MACON WB AIRPORT	MAX	91	92	93	87	83	81	76	80	83	91	80	80	82	88	85	92	89	90	89	90	93	94	83	80	84	74	85	86	88	94	94	86.4
	MIN	64	62	65	56	57	50	50	45	45	56	63	52	54	51	55	58	63	64	58	63	64	64	59	52	62	62	62	62	56	64	64	58.4
MACON	MAX	93	93	97	87	93		83	79	83	86		87		85		91		93			61		95					87	91		85	
	MIN	66	64	68	60	61		52	48	48	56	63	54		54		58		55					62	53	54			64	66		66	
MILLEDGEVILLE	MAX	89	89	90	91	85	84	78	74	76	78	89	81	76	81	85	83	90	55	88	85	90	90	94	80	80	83	71	81	83	85	90	82.9
	MIN	60	60	61	60	59	48	48	42	41	45	53	51	46	46	47	53	56	52	52	60	64	64	63	49	45	49	54	54	54	54	62	52.7
MILLEN	MAX	89	92	96	84	85	81	74	81	85	90	81	80	83	83	86	92	89	90	83	94	96	89	83	80	78	85	88	88	88	91	91	87.1
	MIN	59	64	64	63	54	50	52	45	46	54	60	54	52	50	53	58	56	56	56	67	64	64	64	64	59	64	64	64	64	64	62	57.4
MONTEZUMA	MAX	85	84	83	85	86	83	82	78	82	84	79	76	80	84	88	88	91	90	90	91	90	91	92	82	81	81	84	90	91	90	85	84.4
	MIN	56	55	54	54	57	54	50	46	46	52	62	52	51	51	56	54	53	56	58	63	59	60	67	54	53	64	64	58	61	67	56	56.4
MONTICELLO	MAX	89	88	88	84	77	77	74	76	81	88	82	76	81	86	84	90	90	90	90	88	89	92	80	79	84	77	79	82	88	91	95	84.0
	MIN	60	58	63	57	51	49	46	42	49	56	60	48	49	47	50	54	54	56	62	61	62	63	63	47	48	59	59	56	56	64	55	55.3
MOULTRIE	MAX	90	90	95	93	85	85	81	81	78	89	86	80	81	85	85	90	90	88	92	92	94	92	91	79	83	89	95	87.4
	MIN	65	62	67	62	61	53	57	53	57	56	62	64	55	56	56	59	64	64	62	64	66	70	54	58	57	60	65	65.1
NEWNAN	MAX	87	87	81	81	76	76	73	72	83	83	81	82	75	83	82	88	89	90	85	86	83	74	79	79	79	81	94	94.1
	MIN	60	61	65	55	50	45	45	49	61	61	64	50	53	53	61	63	62	63	62	61	65	61	48	53	53	60	57	56	65	66	56.9
PINE MOUNTAIN VALLEY	MAX	88	89	88	80	76	77	72	73	81	87	78	75	79	82	87	89	87	89	90	90	89	91	85	77	77	81	95	83.4
	MIN	60	58	65	56	50	50	45	46	47	54	60	49	54	53	56	56	60	57	59	61	60	65	63	53	59	67	55.9
QUITMAN	MAX	89	88	93	88	89	80	74	81	86	92	86	79	84	85	86	88	85	87	90	92	91	93	93	82	81	77	87	89	95	93	86.9
	MIN	60	59	67	61	58	55	59	50	55	55	64	55	56	51	56	56	63	65	63	71	56	56	63	62	65	59.2
ROME	MAX	90	89	86	86	75	73	74	75	81	81	74	78	81	85	85	89	90	90	90	88	90	91	85	83	78	78	83	84	91	83.2
	MIN	60	63	61	56	51	47	42	40	44	53	62	44	43	45	47	53	54	56	56	64	60	62	49	54	53	63	64	53.5
ROME WB AIRPORT	MAX	90	90	87	82	73	74	72	78	81	88	84	78	82	85	87	90	91	93	92	90	89	92	73	78	79	84	81	88	91	94	84.1
	MIN	58	57	57	54	48	42	41	41	46	52	61	44	40	44	47	49	55	53	56	61	58	58	50	45	47	57	47	49	60	62	50.9
SAVANNAH MSO PT JACKSON	MAX	84	83	94	88	84	80	76	81	85	88	81	84	76	84	86	86	82	84	92	90	88	81	82	75	87	87	84.5
	MIN	51	59	62	60	56	49	51	42	47	49	61	61	49	43	47	43	57	61	53	61	64	68	62	61	46	55	54.9
SAVANNAH WB AP	MAX	84	89	94	89	84	80	77	81	88	89	84	80	79	81	84	84	79	83	93	95	88	80	81	75	88	90	87	86	88	84.9
	MIN	57	60	66	66	61	54	56	51	55	56	52	57	51	58	57	64	58	64	69	64	63	62	57	59	63	70	59.7
SAVANNAH BEACH 2 N	MAX	94	92		89	85	80	76	78	81	85	87	85	85	80	77	85	78	82	77	82	85	93	79	81	86	87	84	82.9
	MIN																														
WAINSBORO	MAX	88	92	92	90	82	80	78	81	86	88	84	85	84	89	92	88	90	94	96	94	94	87	80	81	84	89	86.6
	MIN	58	58	65	60	55	54	48	48	48	60	55	48	50	48	59	64	66	68	68	50	48	58	55	57	56
WAYCROSS	MAX	88	89	89	85	86	77	77	75	81	84	84	79	83	84	88	91	89	90	90	90	88	82	87	87	95	84.5
	MIN	61	58	66	66	64	54	48	44	49	61	61	48	48	52	57	60	60	61	64	64	53	56	55	68	56.3
WAYCROSS 2 SW	MAX	87	88	89	84	84	83	84	85	84	88	84	84	83	85	88	89	89	89	89	89	81	78	77	81	79	80	84	91	87.1
	MIN	57	56	56	54	54	54	54	54	54	54	54	54	46	56	58	51	54	55	57	61	45	44	54	54	50	46	54	54
WINDER	MAX	88	90	94	90	84	84	79	84	88	84	84	84	89	90	90	92	94	91	90	92	94	91	91	85	74	79	89	89	91	92	90	87.7
	MIN	60	57	64	62	61	56	52	54	56	62	58	48	53	54	56	54	56	56	56	65	65	65	70	50	62	66	54	53	62	64	64	57.7

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TIFTON 2 N	MAX	84	87	89	91	86	84	80	76	80	80	88	83	78	81	84	83	90	85	88	90	90	90	90	85	78	79	72	84	85	85	92	84.6
	MIN	62	60	65	67	60	52	56	50	52	56	63	58	54	56	57	54	59	58	60	63	64	65	70	54	58	63	62	57	55	62	66	59.1
TOCCOA	MAX	86	88	88	82	75	76	72	75	82	84	82	77	79	82	83	89	87	87	82	83	86	90	83	75	78	75	75	77	81	86	87	81.7
	MIN	62	61	65	61	55	49	45	47	50	56	62	50	48	51	53	58	60	61	59	59	60	63	66	47	52	56	56	55	55	61	62	56.2
VALDOSTA WB AIRPORT	MAX	88	89	92	84	85	80	77	82	81	90	86	80	82	84	82	87	84	87	89	92	92	91	90	79	84	70	87	89	87	92	97	95.8
	MIN	60	58	67	63	60	55	57	49	56	54	64	56	55	57	58	51	56	55	56	62	64	64	66	58	56	62	63	57	59	64	66	59.0
WARRENTON	MAX	88	90	90	90	77	78	74	77	80	88	84	78	80	83	83	90	87	89	82	83	90	95	87	79	83	77	80	82	86	90	94	84.3
	MIN	61	61	66	62	55	49	47	45	45	54	64	50	47	50	54	53	56	60	59	60	62	63	66	56	48	60	62	54	54	62	65	56.2
WASHINGTON	MAX	88	90	91	84	78	78	78	80	81	88	83	80	80	84	84	90	87	88	82	84	92	93	85	80	84	75	80	84	86	90	93	84.5
	MIN	63	63	65	60	50	48	48	43	52	57	56	49	45	47	50	57	53	61	57	58	61	63	65	47	51	60	61	57	57	61	63	55.7
WAYCROSS	MAX	88	90	95	90	87	84	80	85	85	92	92	85	82	84	83	90	82	88	90	93	92	95	90	82	84	76	89	90	90	95	93	87.8
	MIN	58	61	65	62	57	51	54	46	51	53	65	62	51	53	56	49	49	53	60	62	63	65	68	53	53	64	61	53	53	61	61	57.1
WAYNESBORO	MAX						88	92	91	89	90	89	91									93	92	91	83	85	87	90				
	MIN						65	64	68	67	71	68	66									71	63	68	51	48	65	64				
WEST POINT	MAX	88	90	92	85	80	80	77	75	81	87	84	78	78	82	84	90	88	90	91	93	94	91	87	75	82	81	84	87	91	90	97	85.5
	MIN	61	57	62	57	53	48	49	40	45	54	61	48	45	46	51	51	54	58	58	60	63	62	63	47	51	59	58	56	51	61	65	54.7

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or ave
AILEY	EVAP	.23	.23	.23	.29	.23	.25	-	-	.16	.24	.25	.26	.30	.27	.29	.28	.25	.29	.11	.24	.25	.25	.34	.18	.30	.17	.06	.28	.34	.30	.26	87.62
	WIND	6	11	13	23	167	12	11	10	10	11	16	11	13	13	17	17	10	29	19	28	19	14	27	35	19	19	9	16	36	25	24	690
ATHENS WB AIRPORT	EVAP	.25	.26	.30	.42	.32	.31	.34	.27	.25	.20	.36	.23	.31	.31	.31	.27	.41	.25	.25	.34	.26	.29	.36	.28	.30	.24	.10	.28	.48	.30	.34	9.19
	WIND	35	52	72	123	86	125	126	71	40	53	69	117	72	52	49	32	74	70	55	41	55	73	82	135	62	51	51	102	133	79	55	2292
EXPERIMENT	EVAP	.27	.28	.28	.46	.20	.31	.29	.26	.21	.23	.34	.24	.24	.22	.33	.23	.24	.30	.22	.25	.26	.23	.38	.15	.24	.30	.04	.39	-	-	.28	88.20
	WIND	47	43	45	100	77	108	80	55	35	60	125	128	54	33	65	30	25	38	32	25	45	75	125	100	40	60	88	87	88	47	35	1995
HOGGARDS MILL	EVAP	.21	.29	.24	.31	.18	.30	.27	.27	.19	.09	.19	.14	.24	.26	.26	.28	.25	.31	.28	.26	.22	.29	.30	.28	.25	.15	.16	.29	.32	.33	.16	7.57
	WIND	11	15	10	35	20	37	24	26	13	3	21	29	20	19	28	25	17	25	15	13	6	20	39	47	16	11	14	25	36	30	8	658
ROME WB AIRPORT	EVAP	.23	.25	.21	.26	.26	.23	.13	.26	.23	.34	.23	.29	.26	.23	.33	.19	.33	.28	.26	.24	.23	*	.37	.17	.30	.16	.28	.35	.32	.29	.24	7.95
	WIND	24	37	22	62	54	60	47	40	22	23	53	79	49	18	44	9	45	20	16	23	38	*	51	53	63	7	43	57	59	30	16	1174
TIFTON 2 N	EVAP	.22	.25	.22	.32	.19	.28	.26	.26	.24	.23	.14	.19	.20	.35	.28	.27	.30	.28	.24	.26	.25	.17	.26	.20	.23	.21	.22	.34	.41	.29	.39	7.97
	WIND	16	*	*	94	20	62	59	45	10	28	14	48	62	20	53	30	45	44	27	39	15	20	54	57	39	21	12	57	45	56	24	1116

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	9	31	59	83	19	180			SA AMOS L. ELLERBEE	1 4
[illegible]	[illegible]	[illegible]	12	34	22	84	56	777			SA HARVEY C. MOTT	1 4
[illegible]	[illegible]	[illegible]	16	31	08	83	25	240			HA BROOKS ALDERMAN	
[illegible]	[illegible]	[illegible]	10	32	11	82	34	210		SA	SA JAMES A. STACY	2
[illegible]	[illegible]	[illegible]	16	31	23	83	13	210		A	ROY E. HOLLAND	1 4
[illegible]	[illegible]	[illegible]	6	31	34	84	09	320		7A	7A D. W. BROSMAN	2
[illegible]	[illegible]	[illegible]	6	31	32	84	[illegible]	320		MID	MID U. S. WEATHER BUREAU	2 3 4 5
[illegible]	0180	BARTOW	5	34	10	84	45	780		SA	CORPS OF ENGINEERS	2 3 4 5
[illegible]	[illegible]	[illegible]	16	31	08	83	25	198	MID	MID	CIVIL AERO. ADM.	2 3 4 5
[illegible]	0253	SUMTER	6	32	04	84	13	192	5A	7A	PROF. J. P. KINNEY	2
[illegible]	[illegible]	[illegible]	6	32	06	84	15			MID	SOIL CONS. SERVICE	1 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	PROF. E. S. SELL	1
[illegible]	0432	CLARKE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		6P	PROF. W. O. COLLINS	1
[illegible]	[illegible]	[illegible]	10	33	57	83	19	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	9	33	45	84	19	[illegible]		7A	O. M. HADLEY	1
[illegible]	[illegible]	[illegible]	6	33	39	84	25	[illegible]		MID	[illegible]	1 4 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	[illegible]	[illegible]	14	33	22	81	58	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	[illegible]	[illegible]	6	30	54	84	35	[illegible]		7A	JOHN E. TOOLE	2 3 4 5
[illegible]	[illegible]	[illegible]	5	34	20	84	23	[illegible]			E. C. ENDGAN	
[illegible]	0603	CHEROKEE										
[illegible]	[illegible]	[illegible]		34	57	84	49	[illegible]			HENRY E. WARMACK	1
[illegible]	[illegible]	[illegible]		32	09	51	58	[illegible]		MID	HENRY C. HEARN	1 4
[illegible]	[illegible]	[illegible]		31	29	[illegible]	[illegible]	[illegible]		8A	U.S.FISH & WLDF SER	2
[illegible]	[illegible]	[illegible]		[illegible]	83	56	[illegible]	[illegible]		8A	GEORGIA MTN EXP STA	1
[illegible]	[illegible]	[illegible]			84	57	[illegible]	[illegible]		8A	J.G. STANDIFER	1
[illegible]	1029	FANNIN	7	34	53	[illegible]	[illegible]	[illegible]		7A	[illegible]	
[illegible]	1170	TOWNS	7	34	52	83	49	[illegible]		MID	TVA-147	1
BRACKETT 1 W	[illegible]	[illegible]	11	32	23	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	1340	GLYNN	2	31	09	81	29	[illegible]			ROBERTS	1
[illegible]	1345	GLYNN	2	31	09	81	23	[illegible]		MID	MID.CIVIL AERO ADM.	1
[illegible]	[illegible]	[illegible]	6	32	19	84	31	[illegible]		MID	[illegible]	1
[illegible]	[illegible]	[illegible]	14	34	47	83	32	[illegible]		MID	GUY W. RUCKER	1
BUTLER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	FOUNTAIN SMITH	
CAIRO 2 NNW	1433	RICHMOND	14	33	22	81	57	[illegible]		8A	EDWIN S. EPSTEIN,JR	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			J. D. BELCHER	
CAMILLA	1500	MITCHELL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	JAMES B. SPENCE	
[illegible]	1544	LIBERTY	11	31	52	81	37	[illegible]			[illegible]	
[illegible]	[illegible]	[illegible]	5	34	14	84	29	[illegible]		8A	B. TEASLEY	1
[illegible]	[illegible]	[illegible]	14	34	04	82	59	[illegible]		8A	D. MOORE	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1
[illegible]	1610	CARROLL	17	33	35	85	04	[illegible]		8A	CARROLL BROTHING CO	2
[illegible]	[illegible]	[illegible]	12	34	36	84	42	[illegible]		8A	RALPH M. MESSER	
[illegible]	1665	BARTOW	5	34	10	84	48	[illegible]		MID	THOMAS A. EVANS	
CARTERSVILLE 3 SW	1670	BARTOW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			P. TATUM	
[illegible]	1715	POLK	4	34	03	85	21	[illegible]		8A	CORPS OF ENGINEERS	1 4
[illegible]	[illegible]	[illegible]	4	34	01	85	14	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	CHARLES R. BRUMBY	
[illegible]	1856	MURRAY	12	34	46	84	47	[illegible]		8A	FRANCIS R. KENDRICK	
[illegible]	[illegible]	[illegible]	18	34	55	85	16	[illegible]			U.S.DEPT. INTERIOR	
[illegible]	1927	UNION	7	34	48	83	54	[illegible]			TVA-570	
CLAYTON	1982	RABUN	14	34	53	83	24	[illegible]		MID	MRS.GRACE H BREWER	
[illegible]	1998	HALL	3	34	27	83	48	[illegible]		[illegible]	E. QUILLIAN	4
[illegible]	2006	WHITE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	MARY L. SUTTON	
[illegible]	[illegible]	[illegible]	3	32	28	84	59	[illegible]		8A	A. LESTER HEARN	
[illegible]	2166	MUSCOGEE	3	32	21	84	56	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	6	33	06	84	26	[illegible]		[illegible]	SMITH	
[illegible]	2238	THOMAS	8	31	01	83	52	[illegible]		MID	C. W. ELLINGTON,JR.	4
COOPER GAP	2246	LUMPKIN	12	34	38	84	05	[illegible]		M	HARRY M. BUTLER	4
[illegible]	2266	CRISP	6	31	58	83	47	[illegible]		8A	S. E. COX	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	REV. WALKER COMPS	2
CUMMING 1 N	[illegible]	[illegible]	3	34	13	84	08	[illegible]		8A	MILES M. WOLFE	
[illegible]	2429	GORDON	12	34	27	85	06	[illegible]		8A	JOSEPH B. DAVIS	
[illegible]	2450	RANDOLPH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	3	34	32	83	59	[illegible]		8A	MISS EMILY GAILLARD	
[illegible]	[illegible]	[illegible]	5	33	55	84	50	[illegible]		8A	MISS EVELYN J.TINNEY	1 4
[illegible]	[illegible]	[illegible]	12	34	46	84	58	[illegible]		8A	JOHN H. MC LELLAN	
[illegible]	2570	TERRELL	6	31	47	84	27	[illegible]		[illegible]	[illegible]	
DAWSONVILLE	2578	DAWSON	5	34	25	84	08	[illegible]		[illegible]	[illegible]	1
DIAL POST OFFICE	2627	FANNIN	7	34	46	84	12	[illegible]		[illegible]	[illegible]	
[illegible]	2716	WAYNE	1	31	39	81	49	[illegible]		8A	MRS.ETBEL H. THOMPSON	
DOLES	2728	WORTH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	JOHN R. RUSS	1 4
[illegible]	2736	SEMINOLE	6	31	02	84	50	[illegible]		8A	CARL J. PATTERSON	
DOUGLAS	[illegible]	[illegible]	13	31	30	82	51	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	3	33	45	84	45	[illegible]		8A	LEONA B. THOMPSON	
[illegible]	[illegible]	[illegible]	11	32	35	81	43	[illegible]		8A	B. H. EVANS	
[illegible]	[illegible]	[illegible]	10	32	33	82	54	[illegible]		8A	W. LEO SCARBOROUGH	2
[illegible]	2844	LAURENS	10	32	32	82	54	[illegible]		[illegible]	[illegible]	1
[illegible]	[illegible]	[illegible]	9	32	12	83	11	361	8A	[illegible]	[illegible]	
[illegible]	3028	CALHOUN	6	31	34	84	44	[illegible]		MID	DAN W. HAMMACK	1
[illegible]	[illegible]	[illegible]	12	34	42	84	28	[illegible]		8A	A. D. DOVER	
[illegible]	3147	PAULDING	17	33	51	84	59	[illegible]		8A	MISS JANET ALLGOOD	
[illegible]	3271	SPALDING	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	L. C. OLSON	
[illegible]	3295	GORDON	12	34	26	84	42	[illegible]		8A	DYMPLE D. WARMACK	
FAIR VIEW	3303	LAMAR	8	33	03	84	07	725	6P	6P	M. R. BUSH	
FARGO	[illegible]	[illegible]	16	30	41	82	34	[illegible]		MID	ST.REGIS PAPER CO.	1 4
FIELDS CROSS ROADS	3363	FULTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	1
[illegible]	3386	BEN HILL	16	31	43	83	15	[illegible]		[illegible]	[illegible]	
FLAT TOP	[illegible]	[illegible]	7	34	51	84	30	[illegible]		[illegible]	[illegible]	1 4
[illegible]	3409	LIBERTY	2	31	53	81	24	[illegible]		[illegible]	[illegible]	1
FLINT	3427	WALKER	18	34	56	85	21	[illegible]		[illegible]	[illegible]	
[illegible]	3460	CHARLTON	15	30	[illegible]	82	01	[illegible]		8A	LEE LLOYD	1
[illegible]	3465	CHARLTON	15	30	44	82	07	[illegible]		8A	OKEFFENOKEE WLD LF R	
[illegible]	3516	CLAY	3	31	37	85	03	[illegible]		8A	MRS. MAYME R. HAYES	
FORT VALLEY	3544	PEACH	9	32	33	[illegible]	[illegible]	[illegible]		7A	OLIVER I. SNAPP	
FRANKLIN	[illegible]	[illegible]	3	33	17	[illegible]	[illegible]	[illegible]		8A	O. W. BURNS	

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GAINESVILLE	[illegible]	HAL	[illegible]	[illegible]	83 50	1254	6P	8A	SAM S. HARBEN	1 5
GLENNVILLE	[illegible]	TATTNALL	[illegible]	[illegible]	[illegible]	175	8P	8P	W. C. BARNARD	2 5
GOAT ROCK	[illegible]	HARRIS	3	32	36	[illegible]		6A	GA. POWER COMPANY	
GRIFFIN	[illegible]	GREENE	9	33	34	83	11	820	6P	8A	MRS.LILLIE CHRISTIE	1 5
[illegible]	[illegible]	SPALDING	9	33	15	84	16	975	6P	8A	MRS EMMA MATHEWS	2 5
[illegible]	[illegible]	HARRIS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
HARALSON	[illegible]	[illegible]	3	32	45	84	58			MID	BLUE SPRINGS FARM	1 4
HARTWELL 3 W	[illegible]	[illegible]	6	33	14	84	35			MID	MRS. RUTH T. GABLE	1 4
HAZLEHURST	[illegible]	JEFF DAVIS	14	34	22	82	58	750	6P	6P	MAX G. PFAENDER	2
[illegible]	[illegible]	PULASKI	9	32	17	83	28	235	6P	8A	R. A. MC LENDON	1 4
[illegible]	[illegible]	JEFF DAVIS	13	31	52	82	36			MID	WILLIE J. ELLIS	1 4
HEMPTOWN GAP	[illegible]	[illegible]	7	34	53	84	08	2100				
HOGGARDS MILL	[illegible]	BAKER	6	31	12	84	27	132	MID	8A	TVA-131	
JACKSON DAM	[illegible]	BUTTS	9	33	19	83	51			8A	EMORY UNIV. FLD.STA	
JASPER	[illegible]	PICKENS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	GEORGIA POWER CO	1
JASPER 7 W	[illegible]	PICKENS	5	34	29	84	30	[illegible]		[illegible]	[illegible]	1
[illegible]	4671	WAYNE	1	31	37	81	53			MID	A.C. MAYERS	
[illegible]	4688	DAWSON	5	34	31	84	17			MID	MISS M. L. FAUSETT	4
[illegible]	4700	CLAYTON	6	33	31	84	21			8A	E. J. SMINT, JR.	
KINGSTON	[illegible]	[illegible]	5	34	14	84	57			8A	WALTER N. COX	
LAFAYETTE	[illegible]	[illegible]	4	34	42	85	17	810	6P	8A	JOHN R. BEAVERS	1 4
LA GRANGE	[illegible]	[illegible]	3	33	02	85	02	740	6P	7A	PAUL B. SMITH	
[illegible]	4954	TROUP	3	33	02	85	08			MID	CLARENCE W.WHITLEYF	1
[illegible]	5192	POLK	4	33	56	85	16			MID	CORPS OF ENGINEERS	1
LINCOLNTON	[illegible]	[illegible]	14	33	47	82	29	500		8A	JAMES W. BLACKWELL	
LISBON	[illegible]	[illegible]	14	34	57	82	35			MID	SEE (2502)	
[illegible]	[illegible]	[illegible]	7	34	56	83	39	[illegible]		8A	TVA-153	3
LOUISVILLE	[illegible]	JEFFERSON	11	33	00	82	24	337	6P	6P	NESBIT BAKER	2 3 4 5
LUMBER CITY	[illegible]	TELFAIR	9	31	56	82	41	150	9P	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 2 S	[illegible]	STEWART	3	32	01	84	48			MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	41	BIBB	9	32	42	83	39	362	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	5447	DIBB	9	32	50	83	38	[illegible]		8A	MACON TEL. PUB. CO.	2 3
MAYSVILLE	5633	JACKSON	10	34	15	83	34	[illegible]		7A	KARL L. SAILORS	
MIDVILLE	[illegible]	[illegible]	11	32	50	82	14	[illegible]		8A	MRS. C. M. HAND	
[illegible]	[illegible]	[illegible]	10	33	05	83	13	[illegible]		8A	H LOUIS HORNE	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	180	7P	7P	G. MC C	
MONTEZUMA	[illegible]	[illegible]	6	32	18	84	02	[illegible]	5P	7A	H W COLLINS	
MONTICELLO	5898	JASPER	8	33	18	83	41	[illegible]	6P	8P	N. C. BENTON	
[illegible]	6087	COLQUITT	16	31	11	83	48	[illegible]		[illegible]	[illegible]	
NEEL GAP	[illegible]	[illegible]	10	32	12	82	38	[illegible]		7A	L. G. REYNOLDS	
[illegible]	[illegible]	[illegible]	7	34	44	83	55	[illegible]		[illegible]	[illegible]	
[illegible]	6335	COWETA	8	33	23	84	48	[illegible]	4P	8A	D. M. EDGE	
[illegible]	[illegible]	[illegible]	6	31	23	84	37	[illegible]		MID	EMORY UNIV FLD.STA.	
NOONTOOTLA CREEK	6389	FANNIN	7	34	42	84	14	2050		8A	TVA-112	
[illegible]	[illegible]	[illegible]	3	34	00	84	10	1075		8A	MRS. M. B. DEMPSEY	
[illegible]	[illegible]	[illegible]	7	34	58	84	05	[illegible]		[illegible]	[illegible]	
PEARSON	6879	ATKINSON	13	31	18	82	51	[illegible]		MID	JOHN E. KIRKLAND	
[illegible]	7046	HARRIS	3	32	47	84	51	[illegible]		6P	G. C. GOODMAN	
[illegible]	7276	BROOKS	16	30	47	83	24	[illegible]		8A	MRS.ROSSIE D. JONES	
RESACA	[illegible]	[illegible]	12	34	34	84	57	[illegible]		[illegible]	[illegible]	
RISING FAWN	[illegible]	[illegible]	18	34	45	85	32	820		7A	TVA-668	
ROME	[illegible]	[illegible]	4	34	15	85	10	617	6P	8A	MISS MARY TOWERS	2 3
[illegible]	[illegible]	[illegible]	4	34	10	85	16	700		MID	J.R. MONTGOMERY,JR.	3 4
ROME WB AIRPORT	7610	[illegible]	12	4	21	85	10	643	MID	MID	U.S. WEATHER BUREAU	2 3
SAVANNAH USDA PL.GARDEN	7842	CHATHAM	2	32	00	81	12	22	MID	8A	D. A. BISSETT	2 3
[illegible]	7847	CHATHAM	2	32	08	81	12	48	MID	MID	U.S. WEATHER BUREAU	2 3 4
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32	00	80	52	10	6P	6P	MRS.H.C.KLINGENSMITH	2 3
SPARTA	8223	HANCOCK	11	33	16	82	58	557		8A	HARRY DICKENS	3
SPARTA NO 2	8228	HANCOCK	11	33	17	82	59			MID	WM. M. WARREN	3 4
[illegible]	8269	GILMER	12	34	47	84	18	[illegible]		MID	TVA-111	3 4
[illegible]	[illegible]	[illegible]	7	34	41	84	01	[illegible]		8A	TVA-115	3
SUMMERVILLE	[illegible]	CHATTOOGA	4	34	29	85	21	[illegible]		8A	JAMES R. BURGESS	3
SWAINSBORO	[illegible]	EMANUEL	11	32	36	82	20	[illegible]		8A	COUNTY AGR EXT OFF	2 3
SWEET GUM	[illegible]	[illegible]	7	34	58	84	15	[illegible]		MID	TVA-129	3 4
SYLVANIA	[illegible]	SCRIVEN	14	32	45	81	38	[illegible]		MID	CITY POWER & WTR CO	3 4
[illegible]	[illegible]	TALBOT	6	32	40	84	32	750	5P	8A	L. R. MINER, SR.	2 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	BARLSON	17	33	46	85	18	1000	5P	5P	MRS. MAUD M. HAGOOD	2 3
[illegible]	[illegible]	[illegible]	5	34	05	84	59	[illegible]		8A	DR. W.K. COUSINS	3
[illegible]	[illegible]	UPSON	6	32	58	84	14	[illegible]		MID	EARL HARRIS	3 4
THOMASVILLE	[illegible]	THOMAS	8	30	50	83	59	276	6P	8A	MRS. SARAH P.PORTER	2 3
[illegible]	[illegible]	[illegible]	16	31	27	83	32	370	8A	8A	FRED BELL	2 3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	TOWNS	7	34	57	83	38	[illegible]		8A	TVA-574	
TOCCOA	[illegible]	STEPHENS	14	34	36	83	20	[illegible]		6P	MRS. ESTELLE DEAL	
[illegible]	[illegible]	LENS	7	34	48	83	42	[illegible]		[illegible]	[illegible]	
TUNNEL HILL	[illegible]	WHITFIELD	18	34	52	85	02	[illegible]		[illegible]	[illegible]	
VALDOSTA	[illegible]	LOWNDES	16	30	50	83	18	[illegible]		7A	TVA-192	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30	47	83	17	197	MID	MID	U.S. WEATHER BUREAU	2 3
WALESKA	9077	CHEROKEE	5	34	19	84	33			7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33	24	82	40	500	6P	8A	J. CLARENCE CASON	2 3
WASHINGTON	[illegible]	[illegible]	14	33	44	82	44	616	6P	8A	MRS. HAZEL S. TUCKER	2 3
WATKINSVILLE SCS 3	[illegible]	[illegible]	10	33	52	83	23			MID	SOIL CONS SERVICE	3 4
WAYCROSS	9186	WARE	13	31	13	82	22	131		8A	F. W. MYRICK	
WAYNESBORO	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	WILLIAM B. FORNEY	
WEST POINT	[illegible]	[illegible]	3	32	52	85	11	[illegible]		8A	J. SMITH LANIER	
WINDER 3 NW	[illegible]	[illegible]	10	34	01	83	46	[illegible]		MID	WILLIAM S PARKER	
WOODBURY	[illegible]	[illegible]	6	32	59	84	35	[illegible]		8A	MISS ANNIE REID	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]

NEW STATIONS

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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WRPC, Chattanooga, Tenn. --- 7/24/51 --- 90

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CLIMATOLOGICAL DATA

GEORGIA

JUNE 1951
Volume LV No. 6

CHATTANOOGA: 1951

GEORGIA - JUNE 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged almost exactly normal in both temperature and precipitation. More effective precipitation brought about substantial improvement in crops. Light to moderate damages resulted from severe local thunderstorms in the Atlanta area on the 8th and 25th. Rivers remained at normally low stages throughout the month.

Abnormal warmth that prevailed at the close of May continued through the first five days of June, the peak of this warmth being on the 3rd when maximum temperatures rose to near 100° or slightly higher at many central and southern stations. Generally fair weather prevailed during this period, with scattered light showers in eastern counties on the 3rd and more general scattered showers on the 5th. Temperatures moderated after the 5th and remained near or slightly lower than normal through the 20th, but daily maxima rose to 90° or higher over most of the central and southern sections from the 5th through the 15th. Light to moderate showers overspread most sections from the 7th through the 9th. Moderate to heavy rains fell during the two periods, 12-13th and 16-17th, after which soil moisture was adequate in most areas of the State. Abnormally warm weather prevailed throughout the last 10 days and was rather hot from the 22nd through the 28th during which temperatures reached 100° or slightly higher over most of the central and southern divisions. Light scattered showers occurred on the 19th and 20th and practically every day from the 24th to the close of the month.

Temperatures averaged 79.0°, or 0.4° above normal, and station averages ranged from 70.7° at Blairsville Experiment Station to 82.7° at Fitzgerald. The hottest days were the 3rd and 23rd or 24th, when many stations reported temperatures of 100° or slightly higher; the highest reading in the State was 104° at Augusta on the 3rd and Fort Gaines on the 24th. The coolest day was the 11th in northern and central sections and 1st or 2nd in the south, with low readings mostly between 55° and 65°; the lowest temperature was 50° at LaFayette on the 11th. The number of days with temperatures as high as 90° ranged from about 10 in the far north to more than 25 at many eastern and southern stations.

Precipitation averaged 4.44 inches, or 0.02 inch below normal, and station totals ranged from 0.54 inch at Fitzgerald to 11.23 inches at Neel Gap. Totals in excess of 8.00 inches were limited to about 12 far northeastern counties, while less than 2.00 inches occurred at about 12 widely scattered southern localities. The greatest precipitation in 24 hours was 4.05 inches at Midville on the 13th, and only five other stations (Bellville, Hazlehurst, Swainsboro, Taylorsville and Young Harris) had 24-hour precipitation heavier than 3.00 inches.

Property damages resulted on the 8th and 25th in the Atlanta area due to high winds and heavy rainfall accompanying severe thunderstorms. High winds on the 8th blew down many power and telephone lines and trees, demolished a 10-car garage, damaged a home and several automobiles, and caused numerous other damages of a minor nature; losses were estimated at $15,000. On the 25th, high winds again blew down numerous power and telephone lines and trees and did damage to several houses, broke out several plate window glasses, and other miscellaneous damages; heavy rains flooded low-lying streets, causing some damage to merchandise; losses from this storm were about $5,000.

Lightning injured a child near Hapeville on the 26th, and a man who had sought refuge under a tree from a thunderstorm near Union City on the 28th was killed by lightning.

Hot and dry weather during the first few days was unfavorable for crops, and it accentuated drought in the northern part of the State. Light to moderate showers from the 7th to 9th and more generous widespread rains in the two periods, 12-13th and 16-17th, effectively relieved drought in the north and substantially replenished soil moisture in all sections, and rains occurred often enough during the latter half of the month to preserve fairly good moisture. Practically all crops made steady improvement in condition and growth after the first week. Harvesting of grain, vegetables, and peaches was fairly active, and harvesting of tobacco began late in the month. -- R.L.C.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	W	12	-	-	-	-	81	82	41	53	4	4	3	0	3	0	14	-	5.5
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	1	7	4	2	0	14	-	5.1
ATLANTA WB AP	NW	14	7.3	40	S	28	80	82	51	61	3	1	8	3	0	0	15	79	5.6
AUGUSTA WB AP	SW	10	5.9	27*	WSW	9	87	84	51	68	1	2	8	1	1	0	13	-	5.6
COLUMBUS WB AP	W	11	-	-	-	-	82	81	50	60	2	4	3	2	2	0	13	-	5.7
MACON WB AP	WNW	10	-	32	S	30	78	80	45	58	6	1	3	1	1	1	13	81	5.7
ROME WB AP	SW	13	-	-	-	-	90	89	54	69	1	7	2	4	1	0	15	-	5.7
SAVANNAH WB AP	SW	18	6.9	29	NE	24	86	84	52	71	5	2	4	2	1	0	14	60	5.9
VALDOSTA WB AP	SW	21	-	-	-	-	-	-	-	-	3	5	4	3	1	0	16	-	6.2

* Not necessarily the fastest mile as data are from visual observation.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	78.2	100	54	6.08	12
1893	77.1	98	52	6.03	11
1894	78.2	104	39	2.82	6
1895	78.6	104	43	3.90	8
1896	78.2	104	46	3.61	9
1897	81.5	104	47	3.49	8
1898	80.7	103	50	3.34	7
1899	80.6	105	50	2.43	6
1900	77.0	99	53	8.59	17
1901	78.2	103	47	5.27	12
1902	80.0	103	49	3.91	6
1903	75.0	99	41	5.97	11
1904	77.9	103	44	3.02	7
1905	79.4	102	44	3.63	8
1906	79.2	103	55	6.33	9
1907	76.7	101	43	4.39	7
1908	78.0	103	50	3.32	7
1909	79.1	103	55	5.17	11
1910	75.8	101	39	7.23	13
1911	81.3	105	48	2.85	7
1912	76.0	102	42	6.64	11
1913	76.8	104	40	5.04	10
1914	82.4	109	51	3.73	8
1915	78.4	106	43	3.66	8
1916	77.7	101	43	4.31	10
1917	78.0	103	41	2.98	7
1918	79.3	105	47	4.13	8
1919	77.9	101	53	6.18	12
1920	78.1	105	47	3.38	7
1921	80.5	104	52	2.46	7
1922	79.1	104	48	5.19	10
1923	76.8	99	43	5.63	12
1924	80.1	105	45	4.60	10
1925	80.8	105	49	3.23	8
1926	78.1	102	39	4.17	10
1927	78.3	108	50	5.81	11
1928	76.9	105	43	5.89	13
1929	76.5	103	44	5.33	12
1930	76.3	106	38	3.98	10
1931	80.4	109	41	1.84	5
1932	78.5	107	46	6.69	14
1933	79.3	108	54	2.95	7
1934	79.6	103	49	5.12	10
1935	78.6	103	44	2.74	7
1936	79.6	106	36	3.17	7
1937	80.1	101	47	4.50	10
1938	76.6	99	48	5.50	11
1939	79.8	103	51	4.93	13
1940	78.3	102	45	4.80	11
1941	78.9	105	43	6.46	14
1942	78.8	100	50	5.39	11
1943	81.1	105	52	4.41	10
1944	81.0	106	54	2.84	7
1945	79.2	105	41	3.35	8
1946	77.0	101	51	4.[illegible]	8
1947	77.2	102	43	5.23	9
1948	79.2	104	54	2.87	9
1949	77.3	98	52	5.10	
1950	79.1	107	44	3.35	
1951	79.0	104	50	4.44	
PERIOD	78.6			4.46	

See reference notes following Station Index

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALATOONA DAM	76.6		96	25	54	11		14	0	4.24		1.39	13	.0	0		8	4	2
ATHENS	76.1	- 1.2	93	24	59	11	0	11	0	6.07	1.94	1.06	8	.0	0		13	6	1
ATHENS CO. OF AGRI	77.3	- .9	102	3	54	11	0	14	0	6.43	2.86	1.76	17	.0	0		12	4	2
ATHENS WB AIRPORT	76.8		99	3	56	11	0	11	0	7.87		1.54	17	.0	0		14	6	2
ATLANTA WB AIRPORT	77.5	.8	96	24	61	11	0	12	0	4.86	.92	.89	28	.0	0		12	3	0
ATLANTA WB CITY	77.2	1.2	95	23	62	8	0	12	0	5.61	1.87	2.12	25	.0	0		10	4	1
BLAIRSVILLE EXP STA	70.7	- 4.4	92	4+	51	1+		0	0	8.26	4.49	1.70	13	.0	0		10	6	4
CARLTON BRIDGE	76.2	- 1.0	102	4	52	11		14	0	8.90	4.85	1.78	4	.0	0		13	7	2
CARTERSVILLE	77.3	- .2	96	24	56	11	0	15	0	4.51	.65	1.03	13	.0	0		9	4	1
CEDARTOWN	76.8	- .4	95	1+	56	11	0	14	0	6.43	2.48	2.75	25	.0	0		8	3	2
CLAYTON	71.1	- .5	93	3	52	6	5	6	0	8.98	3.69	2.20	17	.0	0		14	6	3
DAHLONEGA	74.5	1.0	97	3	54	6	0	12	0	7.02	2.31	2.15	13	.0	0		9	6	2
DALTON	75.5	- .8	94	2	54	10		13	0	6.28	2.08	1.86	9	.0	0		13	5	3
GAINESVILLE	75.6	.6	98	3	55	11	0	13	0	7.04	2.81	1.97	19	.0	0		12	5	2
HARTWELL 3 W	77.4	.1	102	3	56	5	0	14	0	5.81	2.15	.95	30	.0	0		11	6	0
JASPER	75.6	.4	97	3	55	11	0	12	0	5.68	1.20	1.75	30	.0	0		10	4	2
LA FAYETTE	77.3M	.5	98	3	50	11	0	16	0	4.77	- .15	1.25	9	.0	0		10	4	1
ROME	76.6	- .4	95	28	56	11	0	13	0	4.64	.55	1.30	30	.0	0		10	4	2
ROME WB AIRPORT	76.5		97	1+	54	11		15	0	4.60		1.47	17	.0	0		14	5	1
TALLAPOOSA 2 NW	74.5	- 1.1	94	1	52	11	0	10	0	4.85	.83	1.90	30	.0	0		10	3	1
TOCCOA	75.5	- .4	95	24	57	11	0	9	0	7.32	2.98	1.89		.0			12	5	2
WASHINGTON	78.1	- .3	101	3	58	11	0	14	0	5.28	1.28	1.10	17	T	0		8	5	2
DIVISION	75.9									6.16				T					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	79.6	.9	103	3	61	11	0	19	0	3.38	- 1.70	1.10	8	.0	0		12	2	1
AUGUSTA	80.8		104	3	64	11	0	18	0	3.48		1.14	8	.0	0		11	3	1
BROOKLET 1 W	80.6	.4	98	26	64	1+	0	24	0	1.72	- 4.31	.80	13	.0	0		9	1	0
CARROLLTON	76.7	- .3	98	24	56	11	0	16	0	3.23	- .34	1.10	8	.0	0		11	1	1
COLUMBUS	81.0	.7	101	24	63	3	0	25		3.88	.04	2.15	25	.0	0		11	2	1
COLUMBUS WB AIRPORT	79.6		100	23+	60	12	0	22	0	5.43		1.53	19	.0	0		11	4	2
COVINGTON	78.3	.5	101	24	56	11	0	17	0	4.58	.53	1.24	25	.0	0		8	3	2
DUBLIN	80.3	.7	100	24	63	3+	0	25	0	3.07	- 1.61	2.06	13	.0	0		11	1	1
EXPERIMENT	77.9	.7	99	23	61	10+	0	13	0	4.26	- .07	1.76	25	.0	0		11	3	1
FAIR VIEW	79.3	1.5	101	23	61	12	0	21	0	1.53	- 2.15	.51	25	.0	0		10	1	0
FORT VALLEY	79.9	.5	97	23	65	11		21	0	4.93	.08	2.83	25	.0			12	2	2
GREENSBORO	78.5	.6	100	3	59	11	0	14	0	4.79	.91	1.20		.0	0		10	6	1
GRIFFIN	78.1	.2	97	24	63	11	0	11	0	3.22	- .86	1.70	25	.0	0		7	2	1
LA GRANGE	78.3	.0	99	23+	58	12	0	18	0	4.69	.29	1.66	28	.0			15	3	1
LOUISVILLE	79.6	.3	102	3	62	18	0-	20	0	5.11	1.04	1.32	13	.0	0		14	3	2
MACON WB AIRPORT	81.3		100	3+	65	11+	0	24		5.64		2.89	13	.0	0		7	3	2
MILLEDGEVILLE	78.6	- .5	100	25	59	11+		23		4.48	.59	2.50	13	.0	0		12	2	2
MILLEN	79.9	- .1	102	4	63	11	0	20	0	5.82	.81	2.12	27	.0	0		10	3	2
MONTICELLO	78.1	- .6	98	3+	58	11	0	18	0	5.47	1.07	1.36	25	.0	0		14	5	1
NEWNAN	76.7	- 1.1	96	23	62	11+	0	8	0	2.36	- 2.02	61	25	.0	0		12	1	
PINE MOUNTAIN VALLEY	77.4		97	23	60	2	0	20	0	4.51		1.35	1	.0	0		6	3	2
SWAINSBORO	79.8		102	24	61	2	0	26	0	4.69		3.72	13	.0	0		8	1	1
TALBOTTON	79.0	.5	98	24	60	12+	0	23	0	3.35	- .75	1.25	21	.0	0		4	3	2
WARRENTON	78.6	.1	103	3	61	11	0	14	0	4.33	.28	1.25	13	.0	0		13	4	1
WAYNESBORO									0	6.72	2.03	1.65	12	.0	0		7	5	3
WEST POINT	79.1	.4	99	23	60	10+	0	22	0	5.29	.93	1.64	25	.0	0		8	5	2
DIVISION	79.1									4.23				.0					
SOUTHERN DIVISION																			
AILEY	79.9M		100	25	60	2		25	0	4.78		2.50	13	.0	0		8	3	2
ALAPAHA EXP STATION	79.9M	.0							0	3.18	- .82	1.26	16	.0	0		8	2	1
ALBANY	82.4	1.5	99	24+	66	2		26	0	3.86	- .66	1.56	20	.0	0		8	3	1
ALBANY WB AIRPORT	82.2	1.1	101	23	64	2	0	27	0	5.09	.47	1.76	19	.0	0		10	3	3
ALMA CAA AIRPORT	79.7	.8	100	24	56	2	0	27	0	1.71	- 3.34	.67	24	.0	0		10	1	0
AMERICUS	80.8	.8	98	23+	63	12	0	28	0	3.94	- .37	1.19	26	.0	0		10	3	2
BAINBRIDGE	80.2	- .4	99	28	60	2	0	25	0			1.90	26	.0	0		11		
BLACKBEARD ISLAND	80.3		96	10+	62	2		19	0	3.61		1.27	13	.0	0		7	2	2
BLAKELY	80.9	1.0	97	23	65	7+	0	26	0	3.24	- 1.30	2.14	19	.0	0		9	1	1
BRUNSWICK	81.5	.6	97	5+	65	2	0	23	0	4.82	- .72	1.66	30	.0	0		8	3	2
BRUNSWICK CAA AP	80.4		96	10	65	2	0	13	0	4.05	- .72	1.15	15	.0	0		9	3	1
CAIRO 2 NNW	79.6	- .3	95	23	60	2	0	20	0	6.15	.55	2.25	20	T			12	4	1
CAMILLA	82.0M	.5	100	25	62	2	0	27	0			1.77	25	.0	0		11		
CAMP STEWART	80.6		99	3	61	2	0	25	0	6.54		1.52	15	.0	0		10	6	3
CORDELE	81.0M	.8	100	24	65	3		23	0	1.60	- 2.74	.52	25	.0	0		7	1	0
CUTHBERT	80.7	.9	96	12+	64	2+	0	23	0	3.59	- .06	2.24	19	.0	0		8	2	1
DOUGLAS	81.2	1.0	100	25	60	1		28	0	6.49	1.10	2.18	24	.0	0		11	4	3
FAITHMAN	82.0M	1.5	102	23	65	2	0	25	0	4.10	.02			.0	0		10		
FITZGERALD	82.7	2.5	101	23	65	2	0	29	0	.54	- 3.49	.38	25	.0	0		3	0	0
FLEMING EXP STATION	79.6		97	3+	59	1+	0	22	0	5.20		1.45	20	.0	0		12	4	2
FLINT 2 W	77.7M						0		0	3.24		1.99	16	.0	0		5	2	1
FORT GAINES	81.0	1.1	104	25	65	2+		26	0	1.39	- 3.08	.44	25	.0	0		6	0	0
GLENNVILLE	80.3	.2	97	3+	63	2	0	23	0	4.10	- .93	1.35	13	.0	0		12	2	1
HAWKINSVILLE	80.4	1.6	101	23+	62	2+	0	28	0	1.88	- 2.12	.53	25	.0	0		9	1	0
HOGGARDS MILL	80.8	.6	101	23	59	2	0	26	0	2.44	- 2.88	.91	10	.0	0		7	2	0
LUMBER CITY	79.8		102	24	58	2		24	0	4.79	- .29	2.19	25	.0	0		7	3	2
MONTEZUMA	80.2	.1	100	23	64	11+	0	22	0	2.85		1.13	25	.0	0		6	3	1
MOULTRIE	81.5M	.8	99	23+	63	2	0	26	0	2.19	- 2.45	.92	13	.0	0		7	2	0
OILTMAN	80.7	.3	97	28	59	2	0	23	0	3.08	- 2.76	.90	15	.0	0		10	2	0
SAVANNAH USDA PL GARDEN	78.4	- .1	96	3	57	1	0	18	0	4.54	- 1.98	1.32	29	.0	0		13	3	1
SAVANNAH WB AP	80.2	2.0	97	27+	62	7	0	21	0	3.04	- 2.25	1.00	5	.0	0		9	3	1
SAVANNAH BEACH 2 N									0	2.03	- 3.18	.40	13	.0	0		9	1	0
THOMASVILLE	79.8	.3	97	24	60	2	0	21	0	7.41	1.96	2.33	26	.0	0		12	5	3
TIFTON 2 N	80.4	1.0	98	24+	62	2		19		3.12	- 1.60	1.48	19	.0	0		6	3	1

See reference notes following Station Index

Table 2—Continued

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
VALDOSTA WB AIRPORT	81.3	1.0	100	23	59	2	0	25	0	4.46	- 1.02	1.08	14	.0	0		13	1	1
WAYCROSS	81.6	1.4	101	24	58	2	0	29	0	1.85	- 4.02	.88	29	.0	0		9	1	0
DIVISION	80.6									3.67				T					
STATE	79.0	.4								4.44	- .02			T					

See reference notes following Station Index

DAILY PRECIPITATION

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE														.65	.07	.04		.22	.02				.11			.41				.06			1.58
ABBEVILLE	R												.63	.06	.03		.20	.01				.10			.39			.05				1.47
ADAIRSVILLE						.12			61				1.46	.41			1.25	.84							.03				1.55	.50		6.77
ADAIRSVILLE	R				.11				61				.99	.43			.07	2.05											.72	1.28		6.26
ADEL														.06	*	1.21	.01	.76	01	*	3.15	01				.09					.16		5.46
AILEY					25		22							2.50			.08	.59	01							1 10				.03			4.78
ALAMAHA EXP STATION															31		1 26	10	14	08	28	.16				85							3.18
ALAPAHA															02		07	02	21	.85	1.56	.41					72				T		3.86
ALBANY AP AIRPORT	R													10	.01	.21	.02	01	1 53	1 76	.19					.05	T			T	T		5 09
ALLATOONA DAM									64	67				1 39			01	1 00				02				15					.36		4.24
ALLATOONA DAM	R							65	65				1 32				.34	68				07				13				06	.46		4 36
ALMA AP AIRPORT	R			05									03	28	T		22	01		02						67				T	.02		1.71
ALMA 1 NE														05	.05		03		15	20	1 06		77			43	1 19					01		3 94
AMERICUS SCS R 7	R												12	92		16		04		32		28			1 12	02	32				.06		2 46
ATHENS					.13	53	04		1 06	14	74			70			22	89	91			14					18				.39		6.07
ATHENS CITY AGRI					48	04		74	48	08			.06	82		T		1 76			11						25		1 40		23		6 43
ATLANTA AP AIRPORT					56	78	02		1 12	12	32			45			14	1 54	81			41					23			.93	44		7.87
ATLANTA KIRKWOOD 1									25	1 14	12			51		T	T	74	25						04	.78	13			27	04		4 24
ATLANTA WB CITY BI	R							47	52	30			14	T		T	78	31	T						44	.17	.44		89	.02	.38		4 86
ATLANTA WB CITY	R							04	99	.03			67				.68	.38								2.12	.05		.35		30		5 61
ATLANTA #1 AIRPORT	R			23		20		T	1.10	15			72	.09			.12	12			.01	T			.40	.12			T		.12		3.38
ATLANTA				35	.06		.02	T	1 14	T			.19	.77			T	.09	.07	T	.03	T			.75	.01	T		T				3.48
BAINBRIDGE											-			.15	20				.76	.15	.07					.47	1.90		.43				-
BAINBRIDGE	R	-						-	-	-	-	-	-	-	-	-	-	.36							.34	.05	.76	.05			.09		-
BALL GROUND									.60	.48				96				.83	.19		.31									1.21		4.58
BEAVERDALE					12				.39	1.80				77			.07	.55	.05			42						.21	59	87		5.84
BELLVILLE	R			99	17								.51	.24				.46				.37			3.11					04		5.89
BLACKSHEAR 2 SSW									.03					1.27			.23	1.05	17										.48	38		3 61
BLAIRSVILLE EXP STA				04	02		78		39	1.30				1.70				1.50	17											.68	1.68		8.26
BLAKELY									01	T				07		.13	.28	.15	11	2.14	.25					10							3.24
BOWDON 3 NNW				07	02	03			.92	1.80	11			1 30	.01		.20	1 60	.49			43								.11	1 43		8.52
BRASSTOWN BALD	R				13			41	03	76	04		1 51	24				2.03	06												-	-		-
BRUNSWICK						02					01			.80			07	03					46		01			04		20			1 72
BRUNSWICK						T	36									T	07	99	1 37		.04								32		1.66		4.82
BRUNSWICK CAA AP					4	09								01		1.15	05	87	37										.70	38	T		4 05
BRUNSWICK CAA AP					45	07							01	01		1 07		1.83	63										70	40			4 87
BUENA VISTA	R												92	15			63								47	-	-	-			15		
BUFORD DAM			1	1 52				44	72	84			1 65	24			08	2.42	09		10					29	10		20	09	22		10 60
BUTLER						65								-				-	-			70				30		1 63		86			-
BUTLER CREEK					15	T	19		41	44	18			67	02			07	12							40	14	07					3 06
CAIRO 2 NNW		63									06				60		11			49	95	2 25				43	24	12		24		03		6 15
CAMILLA								37				18		58	10			23	21	-		1 25				1.77		34	T	T	05		
CAMP STEWART				17	03		75							1 22		1 52	17	1 08	T									30	65		.65		6 54
CANTON									43	51				90				81	37	T											1 47		4 49
CARROLLTON	R							.40	56				.88					1 19											1.13	.57		4.67
CARLTON BRIDGE					1 78	15	01		87	28	2.00			.84			25	24	.66			95					72			15		8.90
CARNESVILLE	R			70	08			14	69	1 64			.61	03				1 34			.31					.16			.88		.07		6.65
CEDARTOWN 1 SSW								.29	1 10				.30	T	.04	.02	.30	10	T	T	13					.42				.10	.43		3.23
CENTERVILLE	R							.24	1 09				30	11			.37	.06			.10				.28	.13				.12	.63		3 43
CARTERS					09				30	89	26			1.70				1.67			.13										1.86		6.90
CARTERSVILLE								.48	87				.25	1.03		03		.70			.02					.85				T	.28		4.51
CARTERSVILLE 3 SW					02				.32	.66				1 27				.76	.08							1.61					.27		4 98
CAVE SPGS 4 SSE	R				75			15	72				1.17				.29	.72			.16				2.16	.01	.03		.04	.04	.36		6.60
CEDARTOWN									45	46				1.24			T	.61	.43							2.75				.30	.19		6.43
CHATSWORTH					04	01			.13	1.47	.13			2.09				1.11	.02			.15				.01	.05			.28	1.05		6.54
CHATSWORTH	R				04			12	1 42	.10			2 02				.02	1.10			.13						.02		.27	.82	.43		6.49
CHICKAMAUGA PARK					18			06	13	1 59	09			.51	03		.01	.50	.02	.01	.29	.17					.53	.29		02	1 54		5.97
CHOESTOE					04				56	1 08	.28			1.38			.05	1.20	10	.11				.22					.15	.92	1.44		7.73
CLAYTON				89	21			62	1 79	.29			.70	1 33			05	2.20	04		11					02				.47	26		8.98
CLERMONT 3 SW	R							30	91			-					.08	1 18	.40		.34				46		.01				.35		-
CLEVELAND						07	02		32	70	65			1 96			01	2.09	.27	.06		.18	T								.23		6.56
COLUMBUS			10											36	.11		17	.03			.33	01				2.15		.05	T	.02	55		3.88
COLUMBUS AB AIRPORT	R	06							T				76			T	13	.02		1.53	.09				1 52	11	.71			41	09		5.43
CONCORD		T				T							32	.04		T	10	.24		14	07				*	1 48		T	25	.06	T		2.70
COOLEDGE	R												02	84	13	.32	05	15		36			.13				44					2.44
COLUMBUS AP	R				14			69	77	50			2 19				25	1 57		.28	.06								.05	.23	37		7.10
CORDELE														12	12		04			40			11			52	29						1.60
CORNELIA 5									38	80				38				35	1 14							1 24	17			.12			4.58
COVINGTON 5								1	07	46	06			1 10				1.42	13			05					1 41				1.23		6.93
CUTHBERT 1 WNW					16	T				55				1 00	25			1 10		T		.15				.60	40				1.28		5.49
DALTON														.68	.03	T	13	12		2.24	02			04	.33								3.59
DANIELSVILLE					T				73	.82	04			2.15	T			1.30	13	T	T	63		T				27		T	.95		7.02
DANVILLE								12	49	07				92			42							.04	.78				1.44	.16	.26		4 70
DALLAS	R							05	43	04			.75				.13	.34						73	.02				1.45		.19		4.13
DALTON					12				.33	1 86				1.05		.05		84	.01		.60		.04			.02	01			.31	1.04		6.28
DANVILLE 4 NNE	R			02				88	44	.53			.86	.12			.09	.06							.59					04	.08		3.71
DAWSON															.61		1.36	.58			.38	.17				46	.08		.02				3.66
DEARING 3 ESE						05			1 25	1.93				1.94			.07	1.39	.41			.20						.70			.04	1.35		9 33
DECATUR					70		25							.03	.06			.91	.89	30		T		.81				T		T				3.95
DOLES	R												.02	04		.33				.41	.15				1.22		.20						2.37
DONALSONVILLE 2 W														58	.42		01	.15		.05	.02	.04		.28	.03	.04	.07			.03	.14		1.86
DOUGLAS					07								.07	.25	.32	.73	1.02	.17		1.40			.02		2.18						.26		6.49
DOUGLASVILLE									.05	24				.28				.46	.10							.85					.15		2.13
DOVER					17			61		T	01			2.24			.31	.39	.04			.36	.81			.09		.14			T		5.17
DUBLIN								02	05	06				2.06		.03	.03	.03	T				.07			22		.38			.12		3.07
DUBLIN 2	R								03				2 00	.59								.69		-	-	-	.87				.10		-
EATONTON							07							.70			37	06	.05			.24			*	2.46	.12				.03		4.10
EATONTON	R									22				.11		.15	.19			.64					.07								1 38
ELLIJAY					30			1	25	1 12	92			1 81				1.05	.45			.53						.10			88		8.41
EMORY									10	40	17			.50			33	44	.14		T	.05				1.80					.16		4 09
EXPERIMENT							T		15	31				60	03	T		42	.11							1.76	.74	01		09	04		4 26
FAIRMONT									21	73				.86				T							T						.28		2 08
FAIR VIEW					02					T			17	.26			01	.14		T	08				04	51	.27	T		.03	T		1.53
FARGO	R												19	20	-	-	-	-	-	-	-	-	-	-	02	-	-	-	-	-	-		-
FIELDS CROSS ROADS	R								70	34			98				05	96								06	13			36	87		4.45
FITZGERALD						T								13	T	.03		T			T				T	.38	T					.54
FLAT TOP	R					02		70	42	71			1 68	05			29	2 11			.26									71	58		8.53
FLEMING 6W STATION				05			1 08							54			25	27	25		1.45	.07						08	.12	66	38		5.20
FLEMING EXP STATION	R			05		1 04	05						.48		03		28	30	09		1.41	.05						.2	.12	60	.12		4 64
FLINTSTONE						23		07	1.44	17			15	.61	T	T	03	40	03	T	.41				T		.10		T	19	1 05		4.88
FOLKSTON							39				10					.05	1.20	.17		1.93	.15		09						70	.50		5.28
FOLKSTON	N						36				08					15	1.27	19		1.81	.15		11						.71	92		5.75
FOLKSTON 9 SW																.40	1.99	.03			.73	T							.09			3.24
FORT GAINES			22											05	T		.15	.32	.21	T	T					.44							1.39
FORT VALLEY							03							1.40			.07	.35	.01		.07	.01			.01	2.83		05		.08	.04		4 93
FRANKLIN											.36			41								.77				.11				.76	.47		2.88
GAINESVILLE					T	T			77	.45	.27			.50			T	.98	.26	1.97		.21					1.13	15		T	.35		7.04
GAINESVILLE				47	10		16							1.35		.12	.10	.81				.05				.30		47	04		.19		4.10
GOAT ROCK			34											1.13				.07			.03					1.20		.03			.70		3.50
GREENSBORO					06	05			67	1 20	.36			51	T			.60	.55			63					.16						4 79
GRIFFIN										.18				.57		T		.23	.08							1.70	.33			13	T		3 22
HAMILTON 6 W	R									-	-	-	-	-								-	-			-	-	-	-	-	-		-
HARALSON	R	45						02		.11			.80			.07	.12	.38	.02							2.64	.20				.07		4.88
HARTWELL 3 W					.40	80		04	72	.75	.35			77				.56			23						.24				95		5.81
HAWKINSVILLE															12			.26	.05	04							.53	18	18	.46	.06		1.88

See reference notes following Station Index

Table 3—Continued

DAILY PRECIPITATION

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HAZLEHURST	R					.32							99	.06				.62							3.46		.09	.41	.35				6.30
HEMPTOWN GAP						.06			1.30	1.28	.03			1.65				1.91	.65			.12							.17	1.05		[illegible]
HIGGARDS MILL											.91				.14	T	.05	.38	.20	T	.20					.56	T			T		2.15
JACKSON DAM	R						.11						.63												1.46	.97	.09		.18		.09		
JASPER						.09			.39	.85				1.23			.07	.70	T	.31		.12								.17	1.75		5.68
JASPER 7 W	R					.13			.85	.07			1.20					1.25							.15								
JENUP	R			53		.49							.05				1.14	.38	.07			.31						.07			.15		3.19
JOHNSTOWN	R							1.01	.64				1.51				.24	1.18			.20					.09		.42	.90	.75		[illegible]
JONESBORO									.50	.47	T			.56	.85			.61	.25						2.03	.05	.08	.50			.13		6.3
KINGSTON						T			1.00	.03				.90			T	1.20				T			.05					2.00		5.18
LAFAYETTE						.10			.62	1.25	.05			.26				.94		.15	.20	.80									.40		4.77
LAFAYETTE	R					08		.58	1.21	.05			.23	.02			.20	.69	.11	.15	.62								.02	.97	48		5.41
LA GRANGE		.47							.01				.16	.12		T	28	.06		.07	.02				.03	.78	.09	19	1 66	.63	.12		1.65
LA GRANGE 5 W	R	.11														.85	.09	.19							.54	.26	.08		.14		.84		3.10
LIME BRANCH	R					.17			.40				.78				.46	.11		.08	.08				.30		.08		.04		52		3.02
LINCOLNTON					.26	.20			.72	1.38	.15			.27			.03		.01			25				.43			.06	.06		3.82
LITTLE NIGHTOWER					.50	.20			*	1 60	.33			2.00				2.22	.28							.20	.56			.56		[illegible]
LOUISVILLE				1.12	.30		.15		.13		.25		.48	1.32	.05		.80	05	.02						16	.11	.15					2.41
LOUISVILLE	R			1.33		.19		.03	.04	.23			1.01	.69	.10		.78	.04							.26	.08						4.78
LUMBER CITY					.81									1.26	.20			.14	.03							2.19			.16			4.79
LUMPKIN 3 S	R			16									.13			.06	.99			.48	.13				.55	.08		.10		.02	.05		2.75
MACON WB AIRPORT	R				.38			T					.55	2.89		T	.32	.04							T	T	1.31		T	T	.15		5.64
MAYSVILLE					.68	.38			1.18	.42	.38			.88				.38	.56			.45				.31				1.18		6.80
MIDVILLE					.49		.20			.26				4.05	.35			.70	.17			.25	.40			.20	.21	.05					7.33
MILLEDGEVILLE			T		.02		T		.36	.03	.02			2.50	1.03		T	.18	.02			.02				.07	.19	.04					4.48
MILLEN					.12		T			.48	.26			1.12	.42			.21	T			.04	.13			.92	T	2.12					5.82
MONTEZUMA														.50			.78	.11				.13				1.13	.20					2.85
MONTICELLO								.03	.19				.66	.37	.07	T	.17	.97	.18		.57				.69	1.36	.15	T	.02	.04			5.47
MOULTRIE		.03												.92	T	.19	.13		T	.02		.19				.71						2.19
MOUNT VERNON 2 W														2.25				.18	.58							1.23		.56				4.80
NEEL GAP	R		.03		.30	.05		81	1.06	.70			1.85			.66	.10	2.06	.34							.63		.91	1.01	.72		11.23
NEWNAN		.05								.42				.20		.11		.13		.20	.21				.08	.61	.12		.05		.18		2.36
NEWTON EXP STA PTNY PD	R								.05	.19							.73	.09	.02	.47							1.67						[illegible]
NOONTOOTLA CREEK						.13			.62	1.45	.12			2.77				1.50	.05			.14						.90			.85		8.63
NORCROSS 4 N									.21	.54	.27			.43				.31	24	T						1.03	1.18			.37	.79		5.37
NOTTELY DAM				*	.83	T			.63	*	2.15			1.01				*	2.00			17								.14	60		7.53
PEARSON	R													.80	.04	.50		.28	.17													
PINE MOUNTAIN VALLEY		1 35																.35		.27	1.26				.45				.83			4.51
QUITMAN												.05				.90	.25	.05		.70	.35	.20			.23	.30	.05					3.08
RESACA						.07			.04	.78	.20			.91	.01			1.27				.30				.03	.77	.01			.85		5.24
RISING FAWN						.13			.12	1.60				1.06	.15		T	.73		.25	.30	.04				.20		1.00		.41	2.11		8.10
ROME						.06				.95	.03			.65	.12		.03	1.03	.23							.24					1.30		4.64
ROME 8 SW	R								.88				65	.31			.23	2.73			.11				.46					.10	.83		6.30
ROME WB AIRPORT	R					.09	04	01	.54				.60	.04		04	.11	1 47	T		.13				.04		.08			.59	.82		4.60
SAVANNAH USDA PL GARDEN				.02	.18		.21			T				.82		T	.04	.43	.21	.50	.46		.04						.27	1.32	.04		4.54
SAVANNAH WB AP	R			.18		1.00			T				T	.54			.15	.63		.04	.19		.29					T	T	T	02		3.04
SAVANNAH BEACH 2 N				.03		.20								.40		.20	.30	.70	.14									.03			.03		2.03
SPARTA 2 NNW					1.32				.40	.50				.75	.05			1.14				.18				.02		.45	.02		.07		4.90
SPARTA 2 NNW	R			1.49	.01			.37	.61	.03			65	.10			1.16	.11			.16				.02		.45		.03		.07		5.26
STANLEY GAP	R							.70	1.12	.28			.96					1.94			.24									.90	.64		6.78
SUCHES				.40					54	.20				2.07			1.04	1.99	.23											1.12	1.03		8.62
SUMMERVILLE						.15				.74				1.22	.22		.07	.75	.25	.05	T	.39	.04			.24					1.40		5.52
SWAINSBORO					.22	.04				.03			T	3.72			.03				.15					.35	.15	T					4.69
SWEET GUM	R		88			.02		.50	1.53	.61			1.30	.04				2.13			.07							.11		1.42	.30		8.91
SYLVANIA				.92		.32			.23	.18			.50	.36			.27	.09			.25				.46								3.58
TALBOTTON										.70	.14			.35							.75	1.25								1.00		3.35
TALLAPOOSA 2 NW										-	-	-		.45			.05	.20	.30			.85				.24		.02			1.90		4.85
TAYLORSVILLE					.11							-	-	1.54				1.03	.66							3.37					.28		
THE ROCK	R				.24								.18	.12		.05					.08				1.20	.21	.18				.37		2.63
THOMASVILLE		1.27									.11				1.33	.01	.08		.46	.50	.26	.03				.89	2.33				.14		7.41
TIFTON 2 N							.03								.51		.23		T	1.48	.13					.74							3.12
TITUS					.34	.15			1.18	.40	.27			2.10				2.77	.22		.08	.01		.04			.80	.34		.15	.70		9.55
TOCCOA					.18	.22			1.89	.57	.88			1.63				.78	.31			.42					.36		.02		.06		7.32
TRAY MOUNTAIN	R			.97	.76	.02		.46	.88	.59			2.11	.48				2.23	.12										.10	.18	.24		9.14
TUNNEL HILL						.13			.28	1.89				.45			.38		.68		.06	.14								.29	.79		4.89
VALDOSTA	R										.33		.13		.55	.13	.26	.05					.11		.46			.07			.18		2.27
VALDOSTA WB AIRPORT											.32		.76	T	1.08	.50	.79	T	.35		.03		.26	.05	.04	T			.08	.08	.14		4 48
WALESKA									.21	.50				1.56				1.06	.12								T				2.05		5 50
WARRENTON					.60				.18	.79	.04			1.25				.27	.05			.06	.68			.03	.26	.05		.07			4.33
WASHINGTON					.60				.91	1.04	.32			.49				1.10	.60								.22						5.28
WATKINSVILLE SCS 3	R			.16				.73	.17	.04			.27	.63			.78	.61			.01				.03	.30			.22		24		4.19
WAYCROSS					.01										.06	.08	.02	.08	.40	.14								T	.18	.88			1.85
WAYNESBORO						1.60						1.50	1.65						.95			.15	.81							.06			6.72
WEST POINT			1.00						.05		T			.43				.05							1.64	.72			.53	.87		5.29
WINDER 3 NW	R	-	-	-				.03	.32	.59			.22	-	-	-	-		.43					-	-			-	-	-			
WOODBURY			.70											.25	.32		.06	.15		.06	.13	.37				1.88		.03	1.18	.40	.12		5 65
WOODSTOCK									.05	.38				1.65	.05			.79	.41									.09			.50		3.92
YOUNG HARRIS			.01	.01	.01	.10			2.26	1.10	.29			1.49	T			3.03	.12			.01		.12				T			.51		9.06

See reference notes following Station Index

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBUS WB AIRPORT															.06										.06
[illegible]														.01	.44										.45
LA GRANGE															.09	.01	.01								.11
[illegible] AP AIRPORT	*	.34																							
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—2d—																									
HAMILTON 6 [illegible]									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]																.03									.03
SWEET GUM																	.78	.10							.88
—3d—																									
ALMA CAA AIRPORT																					*	*	*	*	
ATLANTA WB CITY															.07	.03	.04	.06	.02	.01					.23
BELLVILLE																			.24	.75					.99
BURTON DAM																.58	.02			.40	.42	.15	.01	.01	1.59
CARNESVILLE																			.11	.42	.26	.05			.70
[illegible]																						.02			.02
FLEMING EXP STATION								.02														.01	.01	.01	.05
JESUP																				.47	.32	.04			.53
LOUISVILLE																	.98	.[illegible]	.07	.13	.03	.02			1.33
[illegible]																	.10								.16
[illegible]			.19						.02										.01						.48
[illegible]																			.04		.51	.06	.14	.04	1.49
[illegible]																	.72	.07	.08	.05					.92
TRAY MOUNTAIN																					.59	.14	.03		.97
[illegible]																					.04	.07	.05		.16
WINDER 3 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
—4th—																									
[illegible]					.07	.02	.02																		.11
ALMA CAA AIRPORT	*	.06														.02			.01						
BRASSTOWN BALD																									.03
[illegible]															.47	.53	.01	.01							1.52
CARNESVILLE																				.60	.01		.01		.08
[illegible]						.01	.03																		.04
MACON WB AIRPORT																		.38							.38
NEEL GAP														.11	.14										.30
[illegible]	.01																								.01
[illegible]																		.13	.01						.24
TRAY MOUNTAIN																.54	.22								.76
—5th—																									
ATLANTA WB CITY														.19	.01										.20
[illegible]																					.07			.10	.17
BRUNSWICK CAA AP														.03	.40	.02									.45
CAVE SPGS 4 SSW				.10	.01	.08	.01			.01															.75
COOPER GAP											.14														.14
FLAT TOP									.02																.02
FLEMING EXP STATION																							.90	.14	1.04
HAZLEHURST																					.17				.32
[illegible]																		.13							.13
JESUP																					.04	.43	.02		.49
LAFAYETTE			.11	.01	.01	.03	.02																		.08
LIME BRANCH				.17																					.17
[illegible]														.08	.07	.01	.01		.01						.19
NEEL GAP							.03						.01		.01										.05
ROME WB AIRPORT					.03	.02	.07		.04																.09
SAVANNAH WB AP																		.14			.24	.58	.03		1.00
SWEET GUM							.01	.01																	.02
SYLVANIA															.15	.06	.02							.04	.32
TRAY MOUNTAIN								.02																	.02
—6th—																									
[illegible]												.03		.01	.01										.07
FLEMING EXP STATION																									.05
FOLKSTON																.36									.36
ROME WB AIRPORT																								.04	.04
—7th—																									
ALLATOONA DAM												.14	.01			.34	.01								.65
ATLANTA WB AIRPORT														.25	.03				.18		.01				.47
BRASSTOWN BALD														.13		.11			.11	.12		.08			.41
BURTON DAM													.11	.01					.11	.01	.03		.11	.04	.44
CANTON													.13			.02	.16								.40
CARNESVILLE														.02	.12										.14
CARROLLTON													.15	.01											.24
CAVE SPGS 4 [illegible]																.15									.15
CHATSWORTH													.13			.07	.12								.12
CLERMONT 3 SW		.14	.03	.01									.09	.04											.30
COOPER GAP												.07	.11				.01	.11					.01	.34	.59
DALLAS													.02			.11				.02					.05
DANBURG 4 NNE																	.57	.01			.13		.26	.01	.88
FLAT TOP																	.16	.06	.12		.24				.70
HARALSON															.11	.11									.02
JACKSON DAM																					.11				.11
JOHNTOWN											.12		.11	.11	.17	.01	.11						.12		1.01
LAFAYETTE															.11	.10							.04	.01	.58

See reference notes following Station Index

HOURLY PRECIPITATION

Station	A.M. Hour Ending												P.M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LOUISVILLE																								.03	.03
NEEL GAP													.26					.11	.30		.02	.04		.03	.51
ROME WB AIRPORT	.01																								.01
SPARTA 2 N																	.10			.01	.06	.15	.05		.37
STANLEY GAP																		.64			.02				.70
SWEET GUM																.22	.20		.02			.06			.50
TRAY MOUNTAIN																			.08		.09		.01	.28	.46
WATKINSVILLE SCS 3															.40	.02			.01	.02	.28				.73
WINDER 3 NW															.03										.03
-8th-																									
ADAIRSVILLE												.55	.02		.02	.02									.61
ALLATOONA DAM												.62	.01		.01	.01									.65
ATLANTA WB AIRPORT												.02	.45	.05											.52
ATLANTA WB CITY				.53	.02										.53	.01	.01								1.10
BRASSTOWN BALD	.02		.07	.04	.02							.14	.31	.20	.13										.93
BURTON DAM		.01	.07	.06							.01	.05	.40	.13											.73
CANTON												.42	.07	.01											.50
CARNESVILLE	.06												.46	.15	.02										.69
CARROLLTON												.10	.99												1.09
CAVE SPGS 4 SSW												.72													.72
CHATSWORTH										.34	.57	.43	.07			.01									1.42
CLERMONT 3 SW	.59	.22	.04		.01	.05																			.91
COOPER GAP											.03	.42	.21	.10	.01										.77
DALLAS												.42	.01												.43
DANBURG 4 NNE	.01	.18	.03	.01										.14	.05	.02									.44
DUBLIN NO 2																					.03				.03
FIELDS CROSS ROADS												.55	.13	.01	.01										.70
FLAT TOP										.20	.50	.50	.16	.04				.01	.01						1.42
JACKSON DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 7 W					.39	.01																		.45	.85
JOHNTOWN										.01	.26	.25	.11	.01											.64
LAFAYETTE									.01	.38	.80	.02													1.21
LIME BRANCH											.01	.39													.40
LOUISVILLE	.01	.03																							.04
NEEL GAP											.17	.52	.28	.08			.01								1.06
NEWTON EXP STN PTPD																			.04	.01					.05
ROME 8 SW											.68	.19	.01												.88
ROME WB AIRPORT											.31	.20	.03												.54
SPARTA 2 N														.55	.04	.02									.61
STANLEY GAP										.20	.70	.12	.10												1.12
SWEET GUM									.82	.10	.30	.20	.11												1.53
SYLVANIA																.16	.05	.01	.01						.23
TRAY MOUNTAIN	.02			.01								.09	.43	.27	.06										.88
WATKINSVILLE SCS 3	.05	.08	.04																						.17
WINDER 3 NW													.07	.23	.01	.01									.32
-9th-																									
ATLANTA WB AIRPORT										.30															.30
ATLANTA WB CITY													.02								.13				.15
BRASSTOWN BALD									*	*	*	.58						.18							.76
BURTON DAM								.35	.15	.01					.03		.30								.84
CARNESVILLE								.08	.02	.15	.65				.05	.35	.34								1.64
CHATSWORTH													.01	.09											.10
COOPER GAP								.03	.04	.01		.01	.01	.16	.21	.01	.02								.50
DALLAS								.01	.03																.04
DANBURG 4 NNE											.04	.38	.01	.01			.05	.04							.53
EDISON																				.22					.22
FIELDS CROSS ROADS									.15	.18		.01													.34
FLAT TOP					*	*	*	.28		.02		.01			.40										.71
HARALSON													.10	.01											.11
JACKSON DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								-
JASPER 7 W	.06	.01																							.07
LAFAYETTE									.05																.05
LOUISVILLE																					.05	.18			.23
NEEL GAP								.46	.01			.01		.04	.14			.04							.70
NEWTON EXP STN PTPD																				.18	.01				.19
SPARTA 2 N													.03												.03
STANLEY GAP							.26	.02																	.28
SWEET GUM						.41	.10								.10										.61
SYLVANIA																							.18		.18
TRAY MOUNTAIN									*	*	*	.45			.08		.06								.59
WATKINSVILLE SCS 3											.04														.04
WINDER 3 NW										.25	.28	.01			.03		.01	.01							.59
-10th-																									
BRASSTOWN BALD														.02	.02										.04
FOLKSTON																.07	.01								.08
VALDOSTA																.24	.09								.33
VALDOSTA WB AIRPORT 6															*	*	*	*	*	.37					
-11th-																									
CLERMONT 3 SW										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-12th-																									
ABBEVILLE																				.11	.19	.32	.01		.63
ADAIRSVILLE														.36	.32	.01	.05	.17	.04	.01	.01	.28	.03	.01	.99
ALLATOONA DAM															.06	.01	.18	.90	.12	.01		.03	.01		1.32
ALMA CAA AIRPORT 6																					*	*	*	*	
AMERICUS SCS R 7																				.10	.02				.12
ATLANTA WB AIRPORT																.03		.08	.03						.14
ATLANTA WB CITY																		.06	.04	.04	.11	.16	.21	.10	.72
BELLVILLE																							.01	.44	.01
BRASSTOWN BALD																		.10	.01	.18	.23	.43		.20	1.01
BRUNSWICK CAA AP																								.01	.01
BUENA VISTA																			.10	.01					.02
BURTON DAM																	.17	.08	.02	.01	.07		.14	.02	.52

See reference notes following Station Index

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CANTON																.11	.09	.19	.29	.10	.08	.02				.88
CARNESVILLE																		.20	.01	.08	.02	.15	.01	.01	.13	.61
CARROLLTON																		.25	.02		.02	.01				.30
CAVE SPRING 4 SSW															.34	.01		.05	.30	.17			.30			1.17
CHATSWORTH													.03	.01		.47	.01	.50		.70			.30			2.02
COLUMBUS WB AIRPORT																.03			.38	.02						.76
COOLIDGE																			.01	.01						.02
COOPER GAP																	.40	.02	.18	.29	.11	.01	.19	.74	.25	2.19
DALLAS																.11	.05	.11	.11	.04		.07	.23	.03		.75
DANVILLE 4 NNE																		.01	.19	.41	.04	.11	.09	.01		.86
DOLES																								.02		.02
DUBLIN NO 2																.05				.47	.04	1.31	.11	.02		2.00
FARGO																		.13	.06							.19
FIELDS CROSS ROADS															.03	.04	.20	.11	.20			.05	.34	.01		.98
FLAT TOP														.08	.01		.07	.02	.88	.02		.27		.33		1.68
FLEMING EXP STATION														.41	.07											.48
HARALSON																.44		.01	.22	.12	.01					.80
HAZLEHURST																								.85	.14	.99
JACKSON DAM																	.37	.01		.17	.08					.63
JASPER 7 W																.31	.01	.09	.28	.08	.01	.06	.31	.04	.01	1.20
JESUP																			.03	.02						.05
JOHNTOWN															.01	.02	.25	.01	.30	.20	.02		.40	.29	.01	1.51
LAFAYETTE																	.03	.03	.07	.05		.04			.01	.23
LIME BRANCH															.02				.05	.19	.01		.50	.01		.78
LOUISVILLE																		.18	.24	.15	.15	.08	.08	.07	.06	1.01
LUMPKIN 3 S																				.12	.01					.13
MACON WB AIRPORT																		.07	.04		.24	.07	.01		.12	.55
NEEL GAP																	.01		.19	.53	.21	.04		.32	.55	1.85
ROME 8 SW															.08	.01	.03	.14	.20	.11	.03	.04	.01			.65
ROME WB AIRPORT																		.02	.13	.12		.10	.23			.60
SPARTA 2 N															.03	.01	.11	.01	.11	.03	.01	.24	.10			.65
STANLEY GAP					.11	.12	.25	.15	.01		.09	.19												.02	.02	.96
SWEET GUM													.09	.01		.36	.14	.40	.01	.10		.09	.10			1.30
SYLVANIA																.01	.11					.01	.16	.21	.12	.50
THE ROCK																							.01		.05	.18
TRAY MOUNTAIN																		.36	.30		.89	.24			.32	2.11
VALDOSTA																					.13					.13
WATKINSVILLE SCS 3																			.08	.05	.03	.07	.04			.27
WINDER 3 NW																		.04		.04	.04	.01	.09			.22
—13th—																										
ABBEVILLE																.04	.01	.01								.06
ADAIRSVILLE																			.13	.30						.43
ALBANY WB AIRPORT	6															*	*	*	*	*	.10					
ALMA CAA AIRPORT	6	*	.08													*	*	*	*	*	.23					
AMERICUS SCS R 7																	.02									.02
ATLANTA WB CITY				.01	.07																.01					.09
BELLVILLE		.22	.01	.01																						.24
BRASSTOWN BALD		.20		.03																						.23
BRUNSWICK CAA AP		.01																								.01
BUENA VISTA			.10		.05																					.15
BURTON DAM		.20					.01	.03																		.24
CARNESVILLE									.03																	.03
CARROLLTON																			.02	.08	.01					.11
COOLIDGE															.84											.84
DANVILLE 4 NNE		.01	.08	.02	.01																					.12
DOLES															.04											.04
DUBLIN NO 2			.01	.48	.02	.01											.07									.59
EDISON														.07	.04											.11
FARGO																						.16	.03		.01	.20
FLAT TOP			.01										.04													.05
HAZLEHURST		.01															.03	.01	.01							.06
JACKSON DAM						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE			.01	.01																						.02
LOUISVILLE		.05	.04	.10	.10	.03	.03	.03	.05	.02	.04	.05	.03	.02	.03	.02	.02	.01	.02							.69
MACON WB AIRPORT		1.29	.04	1.46	.10												.35	.40	.05							2.89
PEARSON																										.80
ROME 8 SW																					.31					.31
ROME WB AIRPORT																				.03	.01					.04
SAVANNAH WB AP		.02	.40	.12																						.54
SPARTA 2 N		.05	.01												.04											.10
SWEET GUM																		.04								.04
SYLVANIA		.04	.06	.01	.17	.08																				.36
THE ROCK																			.12							.12
TRAY MOUNTAIN		.46	.02																							.48
VALDOSTA WB AIRPORT	6	*	.60																							
WATKINSVILLE SCS 3		.44	.19																							.63
WINDER 3 NW																						-	-	-	-	-
—14th—																										
ABBEVILLE																			.03							.03
ALBANY WB AIRPORT	6															*	*	*	*	*	.01					
CLERMONT 3 SW		-	-	-	-	-	-	-	-																	-
COOLIDGE																		.13								.13
FARGO			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLEMING EXP STATION											.03															.03
HAMILTON 6 W		-	-	-	-	-	-	-	-	-	-															-
LOUISVILLE		.01		.01	.01	.01	.01		.01	.02	.01		.01													.10
PEARSON																					.04					.04
VALDOSTA																		.55								.55
VALDOSTA WB AIRPORT	6															*	*	*	*	*	1.08					
—15th—																										
ALBANY WB AIRPORT	6															*	*	*	*	*	.21	*	*	*	*	
AMERICUS SCS R 7																							.16			.16
BRUNSWICK CAA AP																			.36	.71						1.07
COOLIDGE																			.31	.01						.32
DOLES																		.05	.28							.33
EDISON																		.15								.15
FOLKSTON											.02	.01											.09	.03		.15
HARALSON													.06		.01											.07
LA GRANGE											*	*	.85													.85
LUMPKIN 3 S					.05		.01																			.06
NEEL GAP															.55	.02	.07	.02								.66
PEARSON																		.35		.13	.01				.01	.50

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ROME WB AIRPORT													.03	.01											.04
THE ROCK																					.03	.01	.01		.05
VALDOSTA																					.10	.03			.13
—16th—																									
ABBEVILLE																		.01	.19						.20
ADAIRSVILLE																	.01	.04				.01	.01		.07
ALLATOONA DAM																.14	.01			.01	.03		.15	.02	.34
ALMA CAA AIRPORT	6																				*	*	*	*	
ATLANTA WB AIRPORT																		.77	.01						.78
ATLANTA WB CITY															.04	.04									.12
BAINBRIDGE		-	-	-	-	-	-	-																	-
BUENA VISTA							.56	.07																	.63
BURTON DAM																		.01	.03					.04	.08
CARROLLTON																	.01	.16							.37
CAVE SPGS 4 SSW																	.18	.11							.29
CHATSWORTH																								.02	.02
CLERMONT 3 SW														.06						.02					.08
COLUMBUS WB AIRPORT							.12						.01												.13
COOLIDGE														.05											.05
COOPER GAP																				.25					.25
DALLAS																		.10	.01	.01			.01		.13
DANBURG 4 NNE									.06	.03															.09
EDISON																			.14	.04	.01				.19
FIELDS CROSS ROADS																		.03	.02						.05
FLAT TOP																			.11					.16	.27
FLEMING EXP STATION									.08	.07	.11	.01											.01		.28
FOLKSTON																	.03					1.03	.19		.27
HARALSON																		.10	.02						.12
JESUP																				.14	1.00				1.14
JOHNTOWN															.02			.01	.14				.03	.04	.24
LA GRANGE																	.01	.19							.20
LAFAYETTE																		.04							.04
LIME BRANCH																		.45	.01						.46
LOUISVILLE																						.77	.01		.78
LUMPKIN 3 S																		.09	.89	.31					.94
MACON WB AIRPORT															.20				.05	.07					.32
NEEL GAP						.07					.03														.10
NEWTON EXP STN PTPD																		.66	.05	.01				.01	.73
ROME 8 SW																	.07	.10						.06	.23
ROME WB AIRPORT																		.06	.01			.22	.62		.11
SAVANNAH WB AP																					.15				.15
SPARTA 2 N																				1.13	.03				1.16
SYLVANIA					.06	.02	.02											.01	.16						.27
VALDOSTA															.24	.01	.01								.26
VALDOSTA WB AIRPORT	6	*	.50												*	*	*	*	*	.79					
WATKINSVILLE SCS 3																				.25	.53				.78
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
—17th—																									
ABBEVILLE													.01												.01
ADAIRSVILLE		.06	.27	.45	.26	.14	.01	.01								.68	.15	.02							2.05
ALBANY WB AIRPORT	6	*	.02																		*	*	*	*	
ALLATOONA DAM		.25	.14	.01		.24	.04																		.68
ALMA CAA AIRPORT	6	*	.22													*	*	*	*	.01					
AMERICUS SCS R 7														.03	.01										.04
ATLANTA WB AIRPORT			.01	.01			.01	.03													.03	.19	.03		.31
ATLANTA WB CITY									.01											.03	.08				.12
BAINBRIDGE		.01	.03	.01	.01	.01	.01													.23	.02	.01	.02		.30
BELLVILLE																		.37	.01	.08					.45
BRASSTOWN BALD					.23	.07		.32	.30	.70	.20	.05			.04		.01	.02	.09						.03
BRUNSWICK CAA AP														1.60	.01		.15	.07							1.83
BURTON DAM		.49	.11		.13	.09	.40	.30	.15	.19	.31	.05	.03	.12	.04	.01									2.42
CANTON			.09	.21	.20	.16	.15	.09	.15	.01		.01		.01				.01	.10						.24
CARNESVILLE					.03	.14	.11	.06	.14	.02	.15		.02	.63	.04										1.34
CARROLLTON				.06																					.06
CAVE SPGS 4 SSW		.10	.04	.09	.08		.08	.02	.01	.29	.01														.72
CHATSWORTH				.06	.36	.48	.17	.01	.01	.01															1.10
CLERMONT 3 SW					.05	.22	.25	.11	.10	.01		.01	.43												1.18
COLUMBUS WB AIRPORT								.02																	.02
COOLIDGE															.03						.09	.01	.02		.15
COOPER GAP				.02	.18	.43	.21	.33	.01	.01	.01		.01		.01	.32	.03								.57
DALLAS		.01	.02	.22	.04					.01	.02	.01									.31				.34
DANBURG 4 NNE											.01	.01					.04								.06
FIELDS CROSS ROADS		.01	.05	.02	.51	.05	.12			.10	.08	.01	.01												.40
FLAT TOP			.01	.20	.60	.70	.28	.03	.01		.18	.03	.06	.01											.99
FLEMING EXP STATION			.09	.01			.06	.10	.01							.01				.01		.11			.13
FOLKSTON																		.11	.07	.01					.19
HARALSON															.03								.11	.34	.48
HAZLEHURST																.16	.01	.04	.31						.52
JACKSON DAM		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
JASPER 7 W			.04	.30	.21	.55	.15																		.25
JESUP																.04	.04								.08
JOHNTOWN			.03	.05	.58	.21	.28	.03																	.15
LAFAYETTE		.01	.06	.36	.05		.03	.06	.11	.01															.23
LA GRANGE														.04	.10										.14
LIME BRANCH							.01		.01	.07	.01		.01												.11
LOUISVILLE														.04											.04
MACON WB AIRPORT							.01	.02			.01														.04
NEEL GAP		.19	.01		.04	.26	.30	.50	.25		.02		.12	.01			.15								.26
NEWTON EXP STN PTPD		.01								.01	.01									.05	.01				.07
PEARSON														.03											.28
ROME 8 SW		.10	.29	.08	.10				.05	.01		.01	.01				.05	.02		.69	1.30				
ROME WB AIRPORT		.20	.36	.39	.28																				
SAVANNAH WB AP										.04			.04	.05	.16	.14	.04								.43
SPARTA 2 N																					.09	.02			.11
STANLEY GAP				.10	.41	.69	.20	.12				.01		.21			.02								
SWEET GAP			.02		.18	.40	.80	.20	.22			.08	.21		.09	.10	.03								
SYLVANIA										.04	.04	.01													
TRAY MOUNTAIN		.38	.03		.09	.50	.20	.50	.39	.10		.01	.02	.01											
VALDOSTA																.11	.04								
WATKINSVILLE SCS 3				.02			.01	.01	.01	.02	.31			.08	.12			.01							
—18th—																									
ALBANY WB AIRPORT	6	*	.01												*	*	*	*	*	.09	*	*	*	*	

See reference notes following Station Index.

Station		A.M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P.M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
BRASSTOWN BALD														.02	.02						.02					.06
BRUNSWICK CAA AP			.03	.18												.01	.01	.10								.33
BURTON DAM																			.09							.09
CLERMONT 3 SW																			.26	.14						.40
FLEMING EXP STATION			.06	.01	.02																					.09
HARALSON		.02																								.02
JESUP		.07																								.07
LAFAYETTE																		.10	.01							.11
NEEL GAP													.03	.02						.29						.34
NEWTON EXP STN PTPD				.01	.01																					.02
PEARSON			.01	.05	.11																					.17
TRAY MOUNTAIN											.02							.10								.12
VALDOSTA WB AIRPORT	6									*	*	*	*	*	.35											
WINDER 3 NW																			.42	.01						.43
—19th—																										
ALBANY WB AIRPORT	6	*	.64													*	*	*	*	*	1.76					
ALMA CAA AIRPORT	6															*	*	*	*	*	.02					
AMERICUS SCS R 7																	.06	.11	.11	.04						.32
COLUMBUS WB AIRPORT																			1.50	.03						1.53
COOLIDGE														.03		.01	.16	.08	.08							.36
COOPER GAP																				.28						.28
DOLES			.15	.22		.02											.02									.41
EDISON																.14	.41	.05	.02	.01	.01					.64
FOLKSTON																.86	.91	.04								1.81
LAFAYETTE																									.15	.15
LIME BRANCH													.02		.06											.08
LUMPKIN 3 S																.25	.14	.02	.06	.01						.48
NEWTON EXP STN PTPD												.09	.05	.09	.06		.01	.09	.05	.03						.47
SAVANNAH WB AP																				.04						.04
—20th—																										
ALBANY WB AIRPORT	6															*	*	*	*	*	.19					
ATLANTA WB CITY																			.01							.01
BURTON DAM											.05								.03	.02						.10
CARNESVILLE												.14	.17													.31
CARROLLTON													.05	.03	.01	.01										.10
CAVE SPGS 4 SSW												.14	.01		.01											.16
CHATSWORTH											.12	.01														.13
CLERMONT 3 SW													.03	.31												.34
COLUMBUS WB AIRPORT																	.09									.09
COOPER GAP													.04	.01			.01									.06
DOLES																			.03	.10	.02					.15
FLAT TOP										.02	.19			.05												.26
FLEMING EXP STATION																			1.40	.01						1.41
FOLKSTON																					.10	.05				.15
JOHNTOWN												.09	.11													.20
LAFAYETTE		.01	.01						.40	.10	.08	.01					.01									.62
LIME BRANCH											.02	.04			.02											.08
LUMPKIN 3 S																	.13									.13
ROME 8 SW												.11														.11
ROME WB AIRPORT										.01	.05	.07														.13
SAVANNAH WB AP																.10	.07	.02								.19
SPARTA 2 N																	.10	.06								.16
STANLEY GAP												.23			.01											.24
SWEET GUM											.07															.07
SYLVANIA																			.25							.25
THE ROCK																		.04	.03		.01					.08
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.03					
WATKINSVILLE SCS 3																		.01								.01
—21st—																										
ABBEVILLE																			.07	.03						.10
ALLATOONA DAM																.06	.01									.07
AMERICUS SCS R 7																	.28									.28
BELLVILLE																				.32	.05					.37
DUBLIN NO 2																		.69								.69
FLEMING EXP STATION																		.05								.05
HAMILTON 6 W													-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP				.29	.02																					.31
—22d—																										
SAVANNAH WB AP													.03	.26												.29
VALDOSTA																.10	.01									.11
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.26					
—23d—																										
COOLIDGE																		.07	.02	.01				.01	.02	.13
DUBLIN NO 2											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARGO		-	-	-	-	-	-	-	-	-																-
FOLKSTON																	.11									.11
PEARSON															-	-	-	-	-	-	-	-	-	-	-	-
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.05					
—24th—																										
ABBEVILLE																.07				.01	.09	.04	.12	.05	.01	.39
ALBANY WB AIRPORT	6															*	*	*	*	*	.32	*	*	*	*	
ALLATOONA DAM																						.10	.02		.01	.13
ALMA CAA AIRPORT	6																					*	*	*	*	
AMERICUS SCS R 7																.24		.18		.01	.01		.50	.12	.06	1.12
ATLANTA WB AIRPORT																							.31	.02	.11	.44
ATLANTA WB CITY																.35	.02			.03						.40
[illegible]																					.15	.10	.05	.03	.01	.34

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BELLVILLE																		.02	.97	2.01	.11					3.11
BUENA VISTA																.11	.14	.13						.03	.01	.47
CARROLLTON																				.07	.02		.07	.03	.09	.28
CAVE SPGS 4 SSW																						1.78	.24	.06	.08	2.16
CLERMONT 3 SW																			.43	.02	.01					.46
COLUMBUS WB AIRPORT																	1.20	.14	.01					.07	.10	1.52
DALLAS																					.01	.54	.07	.07	.04	.73
DANBURG 4 NNE																				.39	.06	.12	.02			.59
DOLES																	.14					.73	.16	.17	.02	1.22
EDISON																							.01	.05	.01	.07
FARGO																			.01	.01						.02
HARALSON																	.97	.01	.01				1.20	.25	.20	2.64
HAZLEHURST																					3.39	.06	.01			3.46
JACKSON DAM																				.17	.01		.92	.33	.03	1.46
JASPER 7 W																								.15		.15
LA GRANGE																	.01			.01	.02			.01	.49	.54
LIME BRANCH																					.18	.04	.05	.03		.30
LOUISVILLE																			.19		.06	.01				.26
LUMPKIN 3 S																			.45	.01					.09	.55
ROME 8 SW																						.40	.04	.02		.46
ROME WB AIRPORT																									.04	.04
SPARTA 2 N																	.02									.02
SYLVANIA																		.39	.01	.01	.05					.46
THE ROCK															.18	.89	.01		.01	.02	.01	.02	.01	.02	.03	1.20
VALDOSTA																*	*	*	.46							.46
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.03	*	*	*	*	
WATKINSVILLE SCS 3																							.03			.03
WINDER 3 NW																						-	-	-	-	-
-25th-																										
ALBANY WB AIRPORT	6	*	.94																							
ALMA CAA AIRPORT	6	*	.67																							
AMERICUS SCS R 7			.01		.01																					.02
ATLANTA WB AIRPORT		.04																				.12	.01			.17
ATLANTA WB CITY																		.09	.03							.12
BAINBRIDGE		.01		.02	.01	.01																				.05
BUENA VISTA											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURTON DAM																	.09	.05	.01	.10	.04					.29
CARNESVILLE																		.16								.16
CARROLLTON		.08	.05																							.13
CAVE SPGS 4 SSW		.01																								.01
COLUMBUS WB AIRPORT		.08	.02										.01													.11
DALLAS		.02																								.02
DUBLIN NO 2		-	-	-	-	-	-	-	-	-	-														.02	-
FARGO				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIELDS CROSS ROADS																						.06				.06
HARALSON		.14	.01		.01	.02	.02																			.20
JACKSON DAM		.04	.02	.01																			.85	.02	.03	.97
LA GRANGE		.14	.11	.01																						.26
LOUISVILLE																	.08									.08
LUMPKIN 3 S		.06	.01	.01																						.08
THE ROCK		.04	.02																					.12	.03	.21
VALDOSTA WB AIRPORT	6	*	.01																							
WATKINSVILLE SCS 3																					.01	.13	.11	.05		.30
-26th-																										
ALMA CAA AIRPORT	6																									
AMERICUS SCS R 7		.30																.02								.32
ATLANTA WB AIRPORT																				.15	.29					.44
BAINBRIDGE														.37	.25	.03	.01	.02	.02	.01	.01	.01	.01	.01	.01	.76
BURTON DAM															.09	.01										.10
CAVE SPGS 4 SSW																		.03								.03
CHATSWORTH		.02																								.02
CLERMONT 3 SW																	.01									.01
COLUMBUS WB AIRPORT																			.01	.69		.01				.71
COOLIDGE														.43	.01											.44
DOLES																	.18	.02								.20
DUBLIN NO 2																	.62	.23	.01	.01						.87
FIELDS CROSS ROADS																			.10	.02	.01					.13
HAZLEHURST															.09											.09
JACKSON DAM		.05	.04																							.09
JASPER 7 W											-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNTOWN																	.09									.09
LA GRANGE																			.07	.01						.08
LIME BRANCH																	.07	.01								.08
MACON WB AIRPORT																				.55	.30	.41	.05			1.31
NEEL GAP														.08	.05	.50										.63
NEWTON EXP STN PTPD															1.66	.01										1.67
ROME WB AIRPORT																.07	.01									.08
SPARTA 2 N																			.41		.01	.03				.45
THE ROCK		.09																			.08	.01				.18
-27th-																										
ALMA CAA AIRPORT	6	*	.26																							
BAINBRIDGE				.01	.01				.01	.01		.01														.05
BUENA VISTA		-	-	-	-	-	-	-	-																	-
FLEMING EXP STATION																			.02							.02
HAZLEHURST																			.23	.18						.41
JESUP														.01	.04	.02										.07
LUMPKIN 3 S																.08	.02									.10
SWEET GUM																.11										.11
VALDOSTA																		.05	.02							.07
-28th-																										
ABBEVILLE														.05												.05
ALMA CAA AIRPORT	6	*	.15																							
ATLANTA WB AIRPORT																	.88	.01								.89
BRUNSWICK CAA AP															.70											.70
BURTON DAM																	.04	.04	.01	.07	.04					.20
CARNESVILLE														*	*	*	*	*	*	*	*	*	*	*	.88	.88
CAVE SPGS 4 SSW																			.04							.04

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CHATSWORTH																		.13	.14						.27
COOPER GAP																		.04		.01					.05
DALLAS																	1.00	.44	.01						1.45
FLEMING EXP STATION														.05	.06	.01									.12
FOLKSTON																	.64	.01	.05	.01					.71
HAZLEHURST														.10	.23					.02					.35
JACKSON DAM																		.18							.18
JOHNTOWN																		.39	.03						.42
LAFAYETTE																			.01	.01					.02
LA GRANGE																	.13	.01							.14
LIME BRANCH																		.03	.01						.04
NEEL GAP																		.71	.20						.91
SPARTA 2 N																.02	.01								.03
TRAY MOUNTAIN																				.09	.01				.10
VALDOSTA WB AIRPORT	6														*	*	*	*	*	.08					
WATKINSVILLE SCS 3																	.19	.03							.22
—29th—																									
ADAIRSVILLE															.06	.01	.12	.44	.04			.01	.02	.02	.72
ALLATOONA DAM																				.03	.02	.01			.06
ATLANTA WB AIRPORT									.01											.01					.02
BRASSTOWN BALD																	-	-	-	-	-	-	-	-	-
BRUNSWICK CAA AP																		.19	.21						.40
BURTON DAM																.01	.02	.01	.01	.02				.02	.09
CANTON																			1.07	.06					1.13
CARROLLTON														.12											.12
CAVE SPGS 4 SSW																	.01	.01	.01	.01					.04
CHATSWORTH																.01	.66	.04						.11	.82
COLUMBUS WB AIRPORT									.01	.02			.17	.18	.03										.41
COOPER GAP													.01	.03			.02	.06	.09					.02	.23
DANBURG 4 NNE																.04									.04
FIELDS CROSS ROADS																			.31	.04	.01				.36
FLAT TOP																		.26	.03					.42	.71
FLEMING EXP STATION																		.10	.50						.60
FOLKSTON																	.91	.01							.92
JOHNTOWN																		.29	.04				.01	.56	.90
LAFAYETTE																.55	.01					.02	.38	.01	.97
LUMPKIN 3 S										.02															.02
NEEL GAP															.60	.22		.13	.06						1.01
ROME 8 SW																	.08	.01		.01					.10
ROME WB AIRPORT																	.06	.49			.01	.02		.01	.59
STANLEY GAP																	.30	.40	.02				.08	.10	.90
SWEET GUM																	.61	.50	.31						1.42
TRAY MOUNTAIN																		.01	.03	.10	.04				.18
VALDOSTA WB AIRPORT	6														*	*	*	*	*	.08					
—30th—																									
ADAIRSVILLE	.09	.32	.02	.15	.05	.04	.01	.01		.12									.47						1.28
ALLATOONA DAM				.01	.15			.08	.06	.01										.11	.03	.01			.46
ALMA CAA AIRPORT	6														*	*	*	*	*	.02					
AMERICUS SCS R 7																	.02	.04							.06
ATLANTA WB AIRPORT								.11	.02											.25					.38
ATLANTA WB CITY																						.01	.11		.12
BAINBRIDGE														.01	.03	.04	.01								.09
BELLVILLE																				.04					.04
BRASSTOWN BALD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUENA VISTA																		.06	.09						.15
BURTON DAM	.03	.01							.01	.03		.05						.02	.03	.01	.01	.01		.01	.22
CANTON	.22	.06	.04	.04		.02	.09												.10						.57
CARNESVILLE																			.01		.05	.01			.07
CARROLLTON						.02	.13	.05	.08	.10									.22	.03					.63
CAVE SPGS 4 SSW		.13	.01		.04	.04	.01												.12	.01					.36
CHATSWORTH		.10	.02	.06	.01					.01	.01	.01	.01	.05		.01			.14						.43
CLERMONT 3 SW	.19	.01	.01	.01	.01								.01				.10	.01							.35
COLUMBUS WB AIRPORT											.01							.07			.01				.09
COOPER GAP	.11	.01	.06			.01	.05	.03	-	.08	.03	.02	-	-	-	-	-	.01	.01	.22	-	-	-	-	.64
DALLAS						.05	.09	.01											.03	.01					.19
DANBURG 4 NNE				.04							.03	.01													.08
DUBLIN NO 2																			.10						.10
FARGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIELDS CROSS ROADS	.02	.39	.08	.01		.01	.14	.04	.03									.02	.13						.87
FLAT TOP	.05		.15	.02						.04		.02			.07			.14		.07	.02				.58
FLEMING EXP STATION				.06		.01	.05																		.12
HAMILTON 6 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARALSON									.02										.01	.04					.07
JACKSON DAM																								.09	.09
JASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP																.09			.06						.15
JOHNTOWN	.04		.32	.07	.01	.02	.04			.10				.01	.02	.01			.01	.10					.75
LAFAYETTE	.14	.12	.12	.03														.06	.01						.48
LA GRANGE	.22	.26	.12																.01	.20	.01	.02			.84
LIME BRANCH					.47	.01	.01			.01								.02							.52
LUMPKIN 3 S																			.03	.01	.01				.05
MACON WB AIRPORT																				.11	.04				.15
NEEL GAP	.18									.12	.30	.04			.02					.06					.72
PEARSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME 8 SW				.01	.06	.02			.02									.70	.02						.83
ROME WB AIRPORT	.08	.01	.20	.12	.04	.01											.01	.31	.04						.82
SAVANNAH WB AP																		.01	.01						.02
SPARTA 2 N																						.05	.02		.07
STANLEY GAP	.10	.07	.03									.07							.33	.04					.64
SWEET GUM	.09	.01										.11												.09	.30
THE ROCK																				.32	.03		.02		.37
TRAY MOUNTAIN		.02	.09			.01					.01		.05						.02	.01	.02	.01			.24
VALDOSTA															.08		.02	.06	.02						.18
VALDOSTA WB AIRPORT	6														*	*	*	*	*	.14					
WATKINSVILLE SCS 3			.03	.13			.01	.05	.01	.01															.24
WINDER 3 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

July 1950 to June 1951

Station	July	August	September	October	November	December	January	February	March	April	May	June	Season
ADAIRSVILLE					2.3		-	-	-				-
ADEL								.5			T		.5
ALBANY WB AIRPORT					T				T		T		T
ALLATOONA DAM					1.5	T		T	-				-
ALMA CAA AIRPORT					T			T					T
AMERICUS					T				T				T
ATHENS COL OF AGRI					-	T		.5	T				.5
ATHENS WB AIRPORT					T	T		.3	T				.3
ATLANTA KIRKWOOD					.1	T		T	1.6				1.7
ATLANTA WB AIRPORT					T	T		T	T	T			T
AUGUSTA WB AIRPORT					T	T		T					T
BEAVERDALE					2.5	.9		2.0					-
BLAIRSVILLE EXP STA					-	-		2.1	1.5	T			-
BLAKELY					T				T				T
BRUNSWICK								T			T		T
CAIRO 2 NNW					T			T			T	T	T
CARLTON BRIDGE					T			-	-				-
CARROLLTON					.5			T	.6				1.1
CARTERS					2.6		T						
CEDARTOWN					2.5	T		T	1.0				3.5
CHATSWORTH					1.7	.1		-	-				-
CHICKAMAUGA PARK					4.5								
CHOESTOE					1.0	1.1	T	2.1	-	-	-		
CLAYTON								-	T				
CLEVELAND						-		1.0					
COLUMBUS WB AIRPORT					T	T		T	T	T	T		T
CURRYVILLE 1 WNW					2.2	.2		-	-				-
DALTON					-				4.0				
DIAL POST OFFICE					1.4	1.2	T	1.8	-	-	-		
DUBLIN					T								T
ELLIJAY					2.2	T			-			T	
EMBRY					1.2	T			3.0				4.2
FAIRMOUNT					1.7	T		T	-				
FAIR VIEW					.1	T		.3	.1				.5
FORT VALLEY					.8	T		T	T	T	T		.8
GAINESVILLE					T	T	T	.1	.1				.2
GLENNVILLE					T						T		T
GREENSBORO					.5			T					.5
HEMPTOWN GAP					1.2	-		2.6	-	-	-		-
JASPER					1.5	2.0		.5	1.8				5.8
LAFAYETTE					2.1	-	-	T	T				-
LA GRANGE					T	T		T	T				T
LITTLE HIGHTOWER					1.0	.5	T	3.0	-	-			-
LOUISVILLE					.5	T							.5
MACON WB AIRPORT					.2			T	T	T	T		.2
MILLEDGEVILLE					.5			T	T				.5
MONTICELLO					T			T					T
NOONTOOTLA CREEK					1.5	-		-	-	-	-	-	-
NOTTELY DAM					1.0	-	T	4.5	-	-	-	-	-
RESACA					.3	-		1.0	-				-
RISING FAWN					1.5	.3		1.0	-	-	-	-	-
ROME WB AIRPORT					.8	T	T	T	T	T			.8
SAVANNAH WB AP					T			T					T
SUCHES					.5		.5	-	-	-	-	-	-
SUMMERVILLE					2.0	T		T	.5				2.5
SWAINSBORO					.2			T			T		.2
TALBOTTON					2.0				-				-
TALLAPOOSA 2 NW					2.0	2.0		T	-				-
TAYLORSVILLE					2.0				-				-
TITUS					.8	.6	.2	1.9	-		-	-	-
TOCCOA						T		.5	T		T		.5
TUNNEL HILL					2.5	.7		2.0	-			-	-
VALDOSTA WB AIRPORT					T								T
WARRENTON					.4			-					-
WOODSTOCK					.5	.2		-	-				-
YOUNG HARRIS					1.8	.1	T	2.5	-	-	-	-	-

Traces recorded in Snowfall Table during summer months are hail.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

GEORGIA
JUNE 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	93	92	93	98	94	96	93	92	94	95	94	92	95		92	88	88	84	86	88	92	93	95	99	100	95	94	95	94	91		92.9
	MIN	62	60	65	66	69	66	67	67	70	66	61	65	65		67	62	66	65	65	67	67	69	70	72	68	70	70	72	71	71		66.9
ALAPAHA EXP STATION	MAX	93										96	94	93	93	92	88	89	83	86	88	88	88	95	97	97	94	94	93	94	91		91.7
	MIN	61										65	65	68	64	69	67	69	67	69	66	69	69	71	71	68	70	69	71	71	71		68.1
ALBANY	MAX	95	92	92	95	97	93	94	96	97	95	97	95	95	94	94	93	91	86	90	87	89	90	97	99	99	93	94	95	96	89		93.6
	MIN	70	66	67	70	71	69	69	71	72	73	70	70	72	68	71	71	70	68	71	70	69	73	75	75	69	74	74	75	75	75		71.1
ALBANY WB AIRPORT	MAX	93	93	95	95	93	93	96	96	96	97	94	97	92	92	91	90	86	87	89	90	90	97	101	100	95	95	96	96	90	94		93.6
	MIN	69	64	65	71	70	68	69	69	73	73	69	69	72	67	72	70	71	68	70	70	70	74	76	71	71	74	74	75	75	75		70.8
ALLATOONA DAM	MAX	92	93	93	94	92	85	89	84	82	86	85	92	84	86	86	78	83	82	88	81	84	93	93	95	96	94	92	93	94	88		88.6
	MIN	67	64	62	66	62	60	59	67	61	61	54	56	64	60	60	63	62	63	64	68	66	68	70	70	68	68	68	71	71	69		64.4
ALMA CAA AIRPORT	MAX	91	90	95	95	92	89	92	93	94	94	93	94	93	92	90	91	84	88	91	91	92	91	99	100	96	98	95	96	91	93		92.8
	MIN	64	56	60	67	66	66	66	66	68	70	65	63	65	65	66	64	67	67	65	67	67	68	67	69	67	70	70	72	71	73		66.6
AMERICUS	MAX	91	93	95	95	93	91	93	94	95	94	95	94	90	92	90	91	85	91	90	90	85	96	98	98	93	93	92	94	91	90		92.4
	MIN	69	64	69	68	70	67	65	68	72	68	66	63	69	67	71	69	70	66	68	68	69	72	74	73	70	68	72	74	73	73		69.2
ATHENS	MAX	91	92	96	90	84	83	85	78	85	83	82	85	83	84	82	80	73	80	80	83	86	90	91	93	92	90	91	92	85	83		85.7
	MIN	64	67	72	67	66	62	61	63	66	65	59	60	64	65	64	65	65	62	65	68	67	70	72	73	73	69	70	72	72	68		66.5
ATHENS COL OF AGRI	MAX	96	98	102	94	89	88	90	83	90	88	87	88	86	87	87	85	85	84	84	87	92	95	97	99	96	93	95	97	87	87		90.5
	MIN	61	61	63	63	65	61	57	64	63	61	54	56	64	62	62	62	60	61	65	66	67	69	70	71	72	69	68	69	70	67		64.1
ATHENS WB AIRPORT	MAX	93	94	99	91	86	85	87	81	87	84	84	86	84	85	84	83	76	82	81	85	88	92	95	96	95	92	93	95	85	84		87.7
	MIN	64	67	67	66	66	62	61	64	66	65	56	62	64	64	63	63	65	61	65	66	68	69	72	74	70	69	69	71	70	67		65.9
ATLANTA WB AIRPORT	MAX	93	92	94	94	86	87	88	84	89	84	84	86	86	85	78	83	81	84	82	85	91	92	94	96	93	92	92	91	86	83		87.8
	MIN	66	67	69	68	70	65	66	64	68	66	61	64	65	66	67	66	65	64	64	68	68	70	73	67	69	68	70	72	71	69		67.2
ATLANTA WB CITY	MAX	92	91	93	93	83	87	85	83	87	83	84	85	84	83	79	82	82	85	81	85	90	94	95	94	93	91	93	93	84	82		87.2
	MIN	69	67	70	66	69	66	68	62	69	66	65	67	65	65	67	63	64	65	64	69	67	69	73	69	66	67	70	70	71	68		67.2
AUGUSTA WB AIRPORT	MAX	94	98	103	96	90	87	90	89	89	89	88	90	87	90	88	85	83	82	86	91	93	94	99	101	98	94	96	97	96	93		91.9
	MIN	62	62	68	66	68	65	64	64	66	66	61	62	66	66	63	69	68	67	66	67	69	69	70	72	72	69	72	72	72	73		67.2
AUGUSTA	MAX	99	98	104	97	90	88	89	88	89	89	89	90	88	91	89	85	82	82	88	91	92	94	99	101	97	96	95	99	95	92		92.2
	MIN	66	67	74	70	70	65	67	65	67	68	64	67	67	68	67	71	69	67	66	69	71	71	74	73	72	70	74	74	75	74		69.4
BAINBRIDGE	MAX	90	89	90	91	92	92	96	95	94	96	90	95	96	90	90	90	94	86	90	90	89	95	94	97	96	91	95	99	89	87		92.3
	MIN	68	60	62	64	67	70	67	68	70	71	68	65	70	65	68	67	68	67	67	69	68	70	71	71	68	70	71	70	72	71		68.1
BLACKBEARD ISLAND	MAX	86	90	90	90	89	84	85	88	95	96	90	91	90	94	92	88	84	89	87	88	89	90	92	94	92	91	96	94	90	94		90.3
	MIN	69	62	66	66	73	69	66	68	72	72	67	71	68	69	71	68	70	69	67	68	70	73	73	75	72	74	77	75	72	75		70.2
BLAIRSVILLE EXP STA	MAX	89	90	91	92	86	78	83	78	72	82	81	81	80	80	79	77	78	70	83	80	80	87	90	92	92	92	89	91	91	85		84.0
	MIN	51	54	56	56	62	46	51	60	53	57	46	49	55	55	54	55	59	58	57	62	60	59	63	63	67	59	62	64	63	62		57.3
BLAKELY	MAX	91	91	94	94	91	93	94	96	95	95	94	96	92	91	90	90	85	87	91	88	90	95	97	96	94	94	95	94	88	92		92.4
	MIN	68	66	67	66	69	66	65	70	70	75	70	67	68	66	71	68	68	65	68	67	68	73	73	74	69	71	75	71	72	73		69.4
BROOKLET 1 W	MAX	94	92	97	93	93	92	91	94	96	93	90	93	87	90	89	85	82	85	85	93	94	92	95	99	97	98	95	97	97	93		92.4
	MIN	64	64	68	65	67	66	65	67	70	68	64	69	67	69	69	67	69	67	66	69	71	71	73	71	70	73	72	72	74	74		68.7
BRUNSWICK	MAX	89	91	96	91	97	88	86	91	95	93	91	87	97	94	92	90	84	89	85	91	91	91	92	94	90	94	96	97	93	95		91.7
	MIN	69	65	67	69	73	71	68	70	72	73	70	73	72	71	70	69	68	70	69	70	70	74	75	75	72	77	76	76	71	72		71.2
BRUNSWICK CAA AP	MAX	85	85	90	88	89	83	86	85	95	96	90	88	91	95	90	88	82	88	87	86	87	88	90	92	90	89	93	93	89	91		89.0
	MIN	71	65	68	68	73	71	67	69	73	74	69	72	71	72	71	69	68	71	70	70	72	75	75	75	72	78	77	75	73	76		71.7
CAIRO 2 NNW	MAX	85	88	91	92	91	93	91	93	94	94	87	93	93	92	89	91	85	84	85	86	88	94	95	95	93	93	94	93	89	91		90.7
	MIN	80	69	64	64	67	69	68	68	69	67	67	64	68	65	69	67	69	66	69	68	67	71	72	71	69	72	71	71	72	72		68.5
CAMILLA	MAX	92	93	97	97	97	95	92	97	96		96	96	95	90	91	92	87	88		90	90	96	99	99	100	93	95	96	95	93		94.2
	MIN	69	62	64	66	68	69	70	69	72		69	68	70	66	70	70	69	67		70	68	73	74	74	69	73	72	74	72	74		69.7
CAMP STEWART	MAX	91	94	99	96	94	87	88	94	96	95	93	90	92	93	93	95	86	89	89	90	91	92	96	98	97	96	97	96	95	92		93.1
	MIN	63	61	68	63	68	67	63	65	71	70	66	69	65	66	68	67	67	68	67	68	69	71	71	73	69	72	71	73	71	73		68.1
CARLTON BRIDGE	MAX	94	95	98	102	92	83	87	88	82	84	88	86	87	87	88	88	84	80	84	84	87	97	100	98	98	96	93	94	96	90		90.3
	MIN	58	63	63	60	64	56	56	62	59	56	52	54	58	59	58	60	64	59	63	62	63	66	67	69	73	68	68	68	68	68		62.1
CARROLLTON	MAX	95	94	96	97	90	92	89	87	90	87	85	90	87	87	80	85	85	88	85	84	92	95	97	98	92	93	95	95	86	85		90.0
	MIN	64	61	60	64	69	61	64	62	68	62	56	59	59	62	63	63	63	64	63	63	63	64	69	63	60	67	65	69	63	67		63.3
CARTERSVILLE	MAX	94	94	95	94	90	90	88	79	87	86	86	86	86	86	84	84	83	87	86	85	92	94	95	96	92	93	93	94	93	87		89.4
	MIN	66	66	65	66	67	68	66	60	67	61	56	60	63	62	64	63	65	64	66	67	68	67	69	70	67	67	67	68	70	67		65.1
CEDARTOWN	MAX	95	94	94	94	88	91	92	86	88	86	88	86	87	88	82	82	82	87	85	82	92	93	94	95	93	93	95	93	83	82		89.0
	MIN	63	62	62	63	62	62	65	64	65	60	56	58	63	63	64	65	65	63	65	66	64	66	69	71	69	68	67	71	70	68		64.6
CLAYTON	MAX	86	92	93	86	78	80	71	68	79	80	78	76	80	81	76	77	68	79	78	76	84	89	91	92	85	87	90	91	86	78		81.9
	MIN	56	62	61	63	63	54	54	58	61	53	53	62	56	58	58	60	58	56	58	61	64	65	66	69	65	63	67	66	64			60.3
COLUMBUS	MAX	95	92	94	95	93	94	96	95	95	95	94	95	89	95	85	89	86	92	90	89	92	98	100	101	94	96	96	96	92	91		93.5
	MIN	70	65	63	66	70	67	66	71	69	68	67	64	65	65	70	70	68	67	70	67	71	69	73	70	68	70	69	73	71	70		68.4
COLUMBUS WB AIRPORT	MAX	94	92	94	94	90	92	94	92	93	92	92	94	87	90	86	86	84	90	88	88	91	98	100	100	93	94	94	93	83	89		91.6
	MIN	67	63	61	65	68	66	64	68	70	65	64	60	66	65	69	66	68	66	70	66	70	70	72	70	70	71	70	72	72	72		67.5
CORDELE	MAX	91		92	95	95	93	91	93	93	95		93	95	87	92	89	91	82	89	89	91	90	97	100	99	95	94	94	95	88		92.4
	MIN	67		65	67	70	68	68	70	72	67		67	70	66	71	69	69	67	69	68	68	71	71	75	70	71	73	75	73	73		69.6
COVINGTON	MAX	95	95	100	95	90	90	92	87	91	89	88	89	90	89	85	82	83	85	84	89	93	97	99	101	97	95	95	96	86	88		91.4
	MIN	64	64	67	65	67	62	64	63	66	63	56	57	59	63	64	64	64	61	63	65	66	68	70	72	68	70	68	70	71	70		65.1
CUTHBERT	MAX	93	93	93	94	92	94	95	95	95	94	95	96	90	91	89	86	85	86	89	89	89	90	94	96	94	96	95	95	88	94		92.7
	MIN	64	64	66	67	68	66	66	68	71	71	67	66	68	64	69	67	68	65	67	69	68	72	74	68	70	72	73	73	73	72		68.7
DAHLONEGA	MAX	94	93	97	92	85	88	85	76	83	82	84	83	82	82	82	81	74	85	81	81	93	91	93	94	94	93	93	93	89	79		86.7
	MIN	62	62	64	61	64	54	61	60	59	62	54	55	64	58	60	60	62	61	61	66	62	65	67	68	66	63	65	68	67	66		62.3
DALTON	MAX	92	94	92	90	84	88	88	88	82	85	85	85	85	83	83	80	81	81	87	90	91	92	92	92	93	93	87	92	91	85		87.7
	MIN	70	70	69	66	69	64	64	65	60	54	55	56	56	56	56	60	71	62	64	65	64	64	66	69	69	62	65	69	68	68		63.3
DOUGLAS	MAX	95	92	92	96	97	92	90	94	95	95	95	93	95	95	93	93	86	84	87	90	90	90	95	98	100	97	96	95	96	95		93.5
	MIN	60	61	65	70	71	68	69	67	71	71	68	67	66	66	69	68	67	68	69	74	69	70	74	74	69	72	71	74	72	73		68.9
[illegible]	MAX	93	95	98	97	94	87	92	93	95	95	93	95	90	91	88	[illegible]			90	91	95	95	99	100	96	95	96	90	90	93		92.8
	MIN	66	64	63	67	70	66	65	67	68	65	63	64	65	68	68	67	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	71	75	70	70	72	72	72	72		67.8
EASTMAN	MAX	95	96	100	99	96	93	95	93	96	96	95	96	89	94	88	84	[illegible]	89	91	92	96	98	102			95	99	96	91	96		94.2
	MIN	68	65	70	68	71	68	68	67	71	68	69	66	67	68	71	69	69	[illegible]	67	69	69	70	73	77	68	72	73	75	74	73		69.7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	90	91	[illegible]	[illegible]	88	89	89	88	90	87	86	89	85	88	82	85	90	[illegible]	85	86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	91	81	[illegible]	[illegible]	[illegible]
	MIN	67	63	67	64	68	65	68	69	[illegible]	61	61	63	65	64	67	[illegible]	[illegible]	[illegible]	[illegible]	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	70	[illegible]	[illegible]	[illegible]
FAIR VIEW	MAX	[illegible]	93	97	94	91	90	92	91	94	91	91	[illegible]	[illegible]	[illegible]	84	86	84	[illegible]	85	91	[illegible]	[illegible]	101	10[illegible]	[illegible]	93	[illegible]	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]
	MIN	65	64	69	66	70	64	65	68	70	64	64	61	65	66	66	65	[illegible]	[illegible]	[illegible]	65	[illegible]	67	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FITZGERALD	MAX	93	93	97	97	94	90	96	95	[illegible]	96	94	[illegible]	94	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93	[illegible]	98	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	[illegible]	[illegible]
	MIN	70	69	[illegible]	[illegible]	72	69	69	69	74	71	69	68	69	68	70	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	74	[illegible]	[illegible]	74	[illegible]	[illegible]	[illegible]
FLEMING [illegible] STATION	MAX	91	[illegible]	97	97	94	90	[illegible]	90	[illegible]	95	[illegible]	89	[illegible]	[illegible]	[illegible]	88	84	[illegible]	88	88	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	94	[illegible]	93	95	95	[illegible]
	MIN	[illegible]	59	[illegible]	63	[illegible]	[illegible]	60	65	[illegible]	67	62	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	72	[illegible]
FOLKSTON [illegible]	MAX			95[illegible]	97	95	9[illegible]	93	95	95	[illegible]	83	[illegible]	95	[illegible]	84	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	[illegible]	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96	[illegible]	[illegible]
	MIN			[illegible]	[illegible]	58	58[illegible]	58	[illegible]	[illegible]	[illegible]	58	[illegible]	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	6[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FORT GAINES	MAX	[illegible]	[illegible]	91	[illegible]	95	[illegible]	94	95	95	95	97	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	92	[illegible]	[illegible]	10[illegible]	104	[illegible]	[illegible]	97	97	93	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	70	[illegible]	68	[illegible]	68	65	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7[illegible]	[illegible]	73	70	[illegible]	93.5
FORT VALLEY	MAX	93	92	[illegible]	94	91	[illegible]	93	92	94	93	93	[illegible]	87	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	91	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	68	[illegible]	[illegible]	70	[illegible]	[illegible]	72	72	67	65	66	67	[illegible]	69[illegible]	68	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90.6
GAINESVILLE	MAX	[illegible]	[illegible]	[illegible]	95	86	90	88	[illegible]	82	83	85	[illegible]	84	85	[illegible]	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	64	[illegible]	63	[illegible]	[illegible]	61	59	61	59	55	59	64	60	[illegible]	[illegible]	[illegible]	60	61	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	70	[illegible]	[illegible]	66	63.3
GLENNVILLE	MAX	[illegible]	92	[illegible]	93	92	[illegible]	[illegible]	[illegible]	94	94	92	92	89	[illegible]	[illegible]	87	[illegible]	[illegible]	88	90	[illegible]	95	97	[illegible]	95	94	[illegible]	[illegible]	92	91	[illegible]	[illegible]
	MIN	64	63	69	64	69	67	[illegible]	68	[illegible]	69	64	70	66	67	[illegible]	[illegible]	[illegible]	[illegible]	67	68	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	[illegible]	[illegible]	72	[illegible]	[illegible]	[illegible]
GREENSBORO	MAX	[illegible]	96	[illegible]	96	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	86	89	87	88	[illegible]	[illegible]	81	[illegible]	83	[illegible]	[illegible]	99	97	[illegible]	[illegible]	96	94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	69	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	71	[illegible]	[illegible]	[illegible]	90.4
GRIFFIN	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84	86	86	91	[illegible]	88	90	84	87	[illegible]	84	85	[illegible]	84	88	[illegible]	94	96	[illegible]	[illegible]	92	[illegible]	84	84	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	68	70	[illegible]	67	66	69	65	63	66	65	66	[illegible]	[illegible]	[illegible]	[illegible]	65	[illegible]	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]	88.1
HAWKINSVILLE	MAX	95	98	102	101	98	86	86	77	83	[illegible]	85	85	85	86	[illegible]	86	77	81	[illegible]	85	87	95	96	[illegible]	98	97	[illegible]	97	97	90	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	71	67	[illegible]	61	60	60	60	[illegible]	58	58	64	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90.0
HAZLEHURST	MAX	[illegible]	[illegible]	98	99	96	94	94	94	97	97	97	94	94	[illegible]	94	[illegible]	[illegible]	90	[illegible]	93	[illegible]	100	[illegible]	[illegible]	101	96	[illegible]	97	94	94	[illegible]	[illegible]
	MIN	66	62	[illegible]	[illegible]	68	68	65	68	68	[illegible]	[illegible]	[illegible]	[illegible]	68	66	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	74	72	[illegible]	[illegible]	[illegible]	95.1
HOGANSVILLE	MAX	[illegible]	93	95	96	94	96	97	96	97	94	89	[illegible]	91	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88	[illegible]	91	[illegible]	101	[illegible]	[illegible]	93	97	97	[illegible]	95	[illegible]	[illegible]	67.6
	MIN	60	59	61	63	66	[illegible]	66	67	69	72	70	65	68	64	70	64	[illegible]	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	71	[illegible]	[illegible]	[illegible]	93.5
JAKIN	MAX	93	[illegible]	97	94	89	[illegible]	85	78	[illegible]	82	85	83	[illegible]	85	79	[illegible]	80	[illegible]	86	85	[illegible]	92	95	[illegible]	[illegible]	93	93	93	[illegible]	80	[illegible]	[illegible]
	MIN	[illegible]	65	[illegible]	62	65	56	64	59	62	60	55	60	62	59	61	60	[illegible]	60	[illegible]	[illegible]	63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]
LAFAYETTE	MAX	97	95	98	96	87	91	92	78	87	84	85	89	[illegible]	85	80	[illegible]	84	[illegible]	80	[illegible]	92	93	94	97	94	92	[illegible]	95	95	92	[illegible]	[illegible]
	MIN	[illegible]	65	64	64	64	53	58	60	60	60	50	54	63	55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65	62	62	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	89.7
LA GRANGE	MAX	[illegible]	89	[illegible]	94	89	[illegible]	[illegible]	89	92	90	90	[illegible]	89	90	[illegible]	[illegible]	82	88	[illegible]	89	[illegible]	[illegible]	99	95	91	94	94	93	84	85	[illegible]	[illegible]
	MIN	67	[illegible]	63	64	69	[illegible]	66	67	69	63	61	[illegible]	64	64	65	[illegible]	65	64	67	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	70	[illegible]	[illegible]	[illegible]	90.4
LOUISVILLE	MAX	94	95	[illegible]	[illegible]	89	84	[illegible]	91	92	90	87	[illegible]	88	90	86	89	82	[illegible]	86	91	90	94	98	[illegible]	[illegible]	95	96	97	94	92	[illegible]	[illegible]
	MIN	66	64	67	66	[illegible]	[illegible]	65	67	67	63	63	67	65	67	64	[illegible]	66	[illegible]	65	64	70	70	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	[illegible]	[illegible]	91.5
LUMBER CITY	MAX	95	93	93	97	[illegible]	94	86	93	93	94	95	[illegible]	96	90	91	89	89	[illegible]	[illegible]	89	90	[illegible]	97	102	101	97	95	95	93	91	[illegible]	[illegible]
	MIN	65	58	62	67	68	65	64	67	67	64	62	65	66	66	66	66	67	67	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	[illegible]	71	[illegible]	[illegible]	[illegible]	93.0
MACON WB AIRPORT	MAX	94	96	100	96	91	92	95	95	98	93	94	96	[illegible]	[illegible]	85	87	83	89	88	[illegible]	[illegible]	97	100	100	98	98	96	95	[illegible]	92	[illegible]	[illegible]
	MIN	67	68	66	68	69	67	68	71	[illegible]	[illegible]	[illegible]	65	66	70	68	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	71	72	[illegible]	73	[illegible]	[illegible]	93.5
MILLEDGEVILLE	MAX	94	93	[illegible]	99	95	[illegible]	[illegible]	[illegible]	91	[illegible]	90	[illegible]	90	87	90	90	[illegible]	80	[illegible]	85	90	92	95	98	100	97	94	94	97	88	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	64	67	68	[illegible]	60	62	66	61	59	59	60	63	64	64	[illegible]	65	64	[illegible]	67	69	[illegible]	73	70	[illegible]	[illegible]	[illegible]	[illegible]	72	[illegible]	[illegible]	91.7
MILLEN	MAX	[illegible]	94	94	[illegible]	95	85	90	92	91	87	89	89	86	90	87	[illegible]	[illegible]	[illegible]	85	[illegible]	[illegible]	98	101	[illegible]	[illegible]	94	[illegible]	96	94	92	[illegible]	[illegible]
	MIN	[illegible]	64	69	67	72	67	66	69	69	64	63	68	67	66	67	67	[illegible]	67	66	64	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4
MONTEZUMA	MAX	96	92	93	94	92	91	93	94	93	95	95	[illegible]	92	90	88	87	[illegible]	[illegible]	86	85	92	94	100	99	99	94	[illegible]	95	86	89	[illegible]	[illegible]
	MIN	68	66	67	65	68	67	69	70	70	68	64	64	65	67	68	67	[illegible]	66	67	66	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	72	[illegible]	[illegible]	[illegible]	92.1
MONTICELLO	MAX	96	94	98	95	90	90	93	91	93	88	89	[illegible]	87	87	[illegible]	85	80	85	85	89	92	95	98	98	95	93	[illegible]	93	82	80	[illegible]	[illegible]
	MIN	64	64	66	66	66	62	64	64	66	62	58	[illegible]	64	[illegible]	63	65	[illegible]	63	63	67	66	68	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	[illegible]	[illegible]	90.6
MOULTRIE	MAX	95	92	95	95	95	94	[illegible]	94	96	98	96	94	95	91	90	90	[illegible]	[illegible]	89	[illegible]	89	96	99	99	99	95	96	97	96	95	[illegible]	[illegible]
	MIN	66	[illegible]	66	70	69	[illegible]	66	[illegible]	69	70	69	[illegible]	67	65	67	67	68	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.0
NEWNAN	MAX	[illegible]	[illegible]	[illegible]	92	91	[illegible]	86	86	87	87	85	[illegible]	85	84	83	78	[illegible]	[illegible]	81	[illegible]	[illegible]	[illegible]	[illegible]	88	96	95	91	90	[illegible]	89	85	82	[illegible]
	MIN	66	64	[illegible]	67	70	64	67	65	[illegible]	65	62	62	65	64	67	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	67	71	70	[illegible]	86.8
PINE MOUNTAIN VALLEY	MAX	90	[illegible]	[illegible]	91	[illegible]	89	90	[illegible]	92	90	90	93	[illegible]	90	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91	[illegible]	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	60	64	64	[illegible]	64	62	66	[illegible]	64	64	62	[illegible]	65	65	[illegible]	[illegible]	[illegible]	66	62	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]
QUITMAN	MAX	94	91	93	95	[illegible]	94	[illegible]	94	95	95	96	[illegible]	[illegible]	[illegible]	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	67	59	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	64	65	63	66	[illegible]	66	70	72	74	[illegible]	[illegible]	70	[illegible]	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.0
ROME	MAX	93	92	[illegible]	[illegible]	87	87	92	83	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	64	64	64	65	68	[illegible]	66	61	65	63	56	64	64	[illegible]	65	63	[illegible]	64	[illegible]	67	67	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4
ROME AB AIRPORT	MAX	[illegible]	93	95	95	87	91	94	81	[illegible]	[illegible]	[illegible]	89	87	[illegible]	80	84	[illegible]	[illegible]	[illegible]	84	44	93	[illegible]	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	62	[illegible]	63	[illegible]	58	63	60	63	59	54	[illegible]	62	58	63	[illegible]	[illegible]	62	65	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	66	[illegible]	71	64	68	[illegible]	89.6
SAVANNAH [illegible] AIRPORT	MAX	90	[illegible]	96	93	[illegible]	85	87	90	94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88	84	87	88	[illegible]	84	84	93	95	94	[illegible]	[illegible]	[illegible]	[illegible]	93	93	[illegible]	[illegible]
	MIN	57	[illegible]	64	60	69	64	58	63	[illegible]	[illegible]	59	63	66	65	67	62	67	67	69	[illegible]	69	70	68	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.0
SAVANNAH WB AP	MAX	91	93	[illegible]	94	93	[illegible]	85	91	95	94	91	[illegible]	91	93	[illegible]	[illegible]	78	86	86	87	90	88	93	96	94	95	97	96	97	94	[illegible]	[illegible]	65.8
	MIN	[illegible]	64	67	64	69	67	[illegible]	68	73	71	65	71	67	68	69	[illegible]	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	71	74	[illegible]	74	74	74	72	[illegible]	[illegible]	[illegible]	[illegible]	91.1
SAVANNAH BEACH [illegible]	MAX																							87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.3
	MIN																							[illegible]	[illegible]	[illegible]	78	77	75	76				
SWAINSBORO	MAX	93	95	101	96	[illegible]	94	90	[illegible]	94	94	93	[illegible]	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	97	102	91	95	96	97	95	94	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	66	[illegible]	66	64	63	56	62	66	65	64	[illegible]	64	[illegible]	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.5
TALBOTTON	MAX	92	93	95	[illegible]	90	[illegible]	92	91	92	[illegible]	93	[illegible]	88	87	[illegible]	[illegible]	93	[illegible]	[illegible]	[illegible]	[illegible]	96	97	[illegible]	94	95	94	91	94	93	[illegible]	[illegible]
	MIN	[illegible]	67	64	65	69	64	65	68	70	65	62	60	64	63	[illegible]	66	[illegible]	64	67	67	[illegible]	[illegible]	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	67	[illegible]	91.5
TALLAPOOSA 2 [illegible]	MAX	[illegible]	90	92	92	[illegible]	[illegible]	88	[illegible]	[illegible]	84	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85	82	78	84	91	93	93	[illegible]	91	[illegible]	91	84	83	[illegible]	[illegible]
	MIN	[illegible]	58	[illegible]	57	65	59	[illegible]	60	64	[illegible]	[illegible]	64	[illegible]	61	62	[illegible]	[illegible]	64	62	63	61	67	68	68	[illegible]	[illegible]	64	66	70	66	[illegible]	[illegible]	87.1
THOMASTON	MAX	[illegible]	88	94	[illegible]	[illegible]	[illegible]	94	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84	[illegible]	87	[illegible]	90	97	94	92	94	[illegible]	89	90	[illegible]	[illegible]
	MIN	66	[illegible]	[illegible]	65	67	[illegible]	[illegible]	71	69	67	64	[illegible]	64	69	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	67	71	72	70	67	71	70	71	71	71	[illegible]	[illegible]	91.7
TIFTON [illegible]	MAX	94	89	[illegible]	93	[illegible]	89	91	[illegible]	92	95	95	92	93	95	[illegible]	[illegible]	89	[illegible]	[illegible]	87	94	[illegible]	94	[illegible]	[illegible]	93	[illegible]	[illegible]	94	89	[illegible]	[illegible]
	MIN	68	[illegible]	64	70	[illegible]	67	68	69	71	71	66	67	69	66	70	[illegible]	70	67	[illegible]	[illegible]	67	71	74	74	[illegible]	[illegible]	[illegible]	72	72	[illegible]	73	[illegible]	91.6
TOCCOA	MAX	91	94	98[illegible]	88	83	84	[illegible]	72	80	82	80	83	82	[illegible]	[illegible]	81	7[illegible]	[illegible]	80	80	86	90	[illegible]	95	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	63	70	[illegible]	67	66	[illegible]	62	61	[illegible]	[illegible]	57	63	60	64	66	[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]	[illegible]	[illegible]	73	72	67	[illegible]	85.8

[illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA WB AIRPORT	MAX	93	91	94	94	93	93	96	95	95	93	92	98	95	91	89	[illegible]	[illegible]	86	88	92	88	99	100	99	96	99	96	96	92	92		[illegible]
	MIN	66	64	64	69	69	69	68	68	70	69	68	66	69	67	69	[illegible]	71	70	70	70	68	72	73	71	70	72	71	73	70	73		[illegible]
WARRENTON	MAX	94	95	[illegible]	93	90	87	88	95	90	88	86	88	86	87	87	[illegible]	81	[illegible]	85	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	94	[illegible]	[illegible]		[illegible]
	MIN	68	64	72	67	67	63	64	67	65	63	61	63	65	66	65	[illegible]	[illegible]	65	64	68	67	70	71	74	[illegible]	68	71	[illegible]	71	70		[illegible]
WASHINGTON	MAX	94	98	101	92	87	88	88	84	87	86	87	88	86	88	87	[illegible]	[illegible]	[illegible]	84	87	[illegible]	[illegible]	97	99	[illegible]	94	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	66	65	66	66	66	61	63	63	65	62	58	62	64	64	64	[illegible]	[illegible]	63	63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	69	71	71	73		[illegible]
WAYCROSS	MAX	92	92	97	98	94	94	93	97	96	100	97	95	98	97	93	[illegible]	[illegible]	[illegible]	91	91	95	99	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	66	58	61	66	67	65	67	68	69	69	64	65	68	66	67	66	[illegible]	[illegible]	[illegible]	[illegible]	67	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	[illegible]	73		[illegible]
WAYNESBORO	MAX					103		88				91	89	88	91	89	[illegible]	[illegible]	83	86	[illegible]	94	93	92	91					100			
	MIN					57		62				60	64	63	65	64	[illegible]	[illegible]	[illegible]	66	69	72	71	[illegible]	67					70			
WEST POINT	MAX	93	93	94	92	93	92	92	93	93	93	93	90	91	91	87	[illegible]	[illegible]	[illegible]	[illegible]	89	94	98	[illegible]	97	96	95	[illegible]	94	84	87		[illegible]
	MIN	66	65	61	64	68	62	66	68	68	60	61	60	65	65	66	[illegible]	[illegible]	[illegible]	[illegible]	68	70	68	71	74	67	[illegible]	68	72	71	70		[illegible]

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.28	.27	.23	.23	.36	.20	.20	.32	.26	.36	.32	.28	.48	-	-	.19	.25	.05	.19	.26	.24	.58	.35	.25	.37	.24	.21	.27	.18	.27		B8.24
	WIND	5	6	12	36	12	[illegible]	6	[illegible]	5	9	[illegible]	11	37	*	20	9	[illegible]	6	13	14	8	[illegible]	18	10	23	10	12	7	7	23		358
ATHENS WB AIRPORT	EVAP	.32	.30	.38	.29	.31	.21	.31	.31	.23	.17	.34	.29	.21	.20	.35	.17	.18	.07	.27	.22	.19	.24	.37	.21	.37	.26	.27	.12	.35	.24		7.75
	WIND	48	38	79	81	48	48	46	81	47	95	74	41	100	62	67	34	50	38	72	56	38	29	19	27	64	56	37	46	55	75		1651
EXPERIMENT	EVAP	.30	.21	*	*	.71	.26	.38	.48	.09	.39	.36	.30	.14	.21	.33	.12	.22	.13	.33	.22	.25	.28	.29	.19	-	.32	.22	.25	.19	.09		B7.78
	WIND	42	53	69	73	43	40	60	[illegible]	56	125	50	40	50	60	50	35	73	47	20	32	48	30	24	22	54	45	27	53	65	70		1540
HOGGARDS MILL	EVAP	.25	.28	.66	.30	.30	.26	.29	.29	.33	.42	.32	.12	.24	.14	.21	.24	.26	.16	.15	.17	.21	.20	.28	.31	.27	.25	.11	.27	.24	.18		7.71
	WIND	11	17	7	16	15	15	17	18	.36	37	18	4	16	15	17	18	24	17	13	[illegible]	22	12	13	17	18	[illegible]	7	11	17	12		476
ROME WB AIRPORT	EVAP	.29	.29	.29	.34	.12	.36	.36	.23	.18	.17	.37	.27	.20	.25	.25	.12	.00	.35	.22	.09	.15	.25	.23	.25	.24	.31	.15	.25	.31	.27		7.16
	WIND	20	21	18	36	27	37	8	[illegible]	38	98	15	13	20	42	15	24	14	15	19	34	12	15	15	17	33	31	9	15	31	23		723
TIFTON 2 N	EVAP	.34	.30	.26	.29	.25	.26	.14	.28	.25	.29	.33	.38	.21	-	-	-	.23	.13	.26	.14	.20	.21	.23	.25	.19	.33	.20	.26	.26	.20		B7.78
	WIND	46	24	21	20	[illegible]	24	29	31	30	35	59	19	40	32	56	34	52	32	48	14	42	28	30	38	36	20	26	37	27	40		978

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1950 - 1951

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ALBANY WB AIRPORT	0	0	1	5	368	573	398	[illegible]	182	91	9	0	[illegible]	1651
ALMA CAA AIRPORT	0	0	2	12	383	587	[illegible]	355	236	[illegible]	3	0	2143	
AMERICUS	0	0	1	2	390	621	[illegible]	350	225	[illegible]	1	0	[illegible]	
ATHENS	0	0	22	34	478	[illegible]	[illegible]	[illegible]	354	170	20	0	2880	
ATHENS COE OF AGRI	0	0	19	30	496	715	594	473	[illegible]	169	29	0	2874	
ATHENS WB AIRPORT	0	0	25	31	522	[illegible]	[illegible]	515	[illegible]	[illegible]	20	0	3106	2802
ATLANTA WB AIRPORT	0	0	14	31	525	[illegible]	602	[illegible]	373	189	19	0	2986	2969
ATLANTA WB CITY	0	0	21	39	[illegible]	773	[illegible]	[illegible]	410	[illegible]	33	0	3129	
AUGUSTA WB AIRPORT	0	0	15	20	[illegible]	[illegible]	[illegible]	[illegible]	291	133	12	0	[illegible]	2274
BAINBRIDGE	0	0	0	6	[illegible]	[illegible]	[illegible]	[illegible]	164	81	1	0	[illegible]	
BLAKELY	0	0					391	[illegible]	183	95	[illegible]	0		
BROOKLET 1 W	0	0	6	2	332	[illegible]	418	339	220	74	0	0	1982	
BRUNSWICK	0	0	0	0	247	453	317	[illegible]	150	49	0	0	1497	
BRUNSWICK CAA AP	0	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	178	73	0	0	1846	
CAIRO 2 NNW	0	0	0	2	350	[illegible]	357	[illegible]	163	86	0	0	1746	
CAMILLA	0	0	[illegible]			477	339	[illegible]	152	69	0	0		
CAMP STEWART	0	0	0	[illegible]		542	380	306	182	55	0	0	1470	
CARROLLTON	0	0	24	58	533	781	[illegible]	[illegible]	363	219	34	0	3103	
CARTERSVILLE	0	0	2	12	[illegible]	[illegible]	[illegible]	491	[illegible]	[illegible]	37	0	2923	
CEDARTOWN	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	476	[illegible]	177	22	0	2986	
CLAYTON	[illegible]	0	51	92	[illegible]	827	[illegible]	582	[illegible]	313	90	[illegible]	3782	
COLUMBUS	[illegible]	0	0	[illegible]	385	617	395	347	206	105	3	0	2060	
COLUMBUS WB AIRPORT	0	0	3	14	[illegible]	692	498	416	[illegible]	155	[illegible]	[illegible]	2555	2116
COVINGTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	507	409	213	46			
COVINGTON	0	[illegible]	[illegible]	28	[illegible]	[illegible]	582	485	334	150	[illegible]	0	2862	
CUTHBERT	[illegible]	0	[illegible]	3	390	592	381	324	179	89	[illegible]	0	1959	
DAHLONEGA	0	0	25	65	[illegible]	[illegible]	708	555	421	236	46	0	3456	
DUBLIN	0	0	0	6	389	633	[illegible]	372	[illegible]	97	[illegible]	[illegible]	2183	
EXPERIMENT	[illegible]	0	12	29	[illegible]	768	[illegible]	474	366	190	22	0	2947	
FAIRVIEW	[illegible]	0	19	31	477	[illegible]	547	[illegible]	307	153	13	0	2719	
FITZGERALD					[illegible]	[illegible]	366	302	172	66	0	0		
FLEMING EXP STATION		0	0	9	326	560	400	325	213	[illegible]	2	0	1924	
FOLKSTON 9 SW	0	0	0	0	294	[illegible]	394	294		81	0	0		
FORT VALLEY	0	0	7		[illegible]	682	495	[illegible]	[illegible]	132	6		[illegible]	
GAINESVILLE	0	0	32	50	557	811	675	507	[illegible]	[illegible]	33	0	3237	
GLENNVILLE	0	0	[illegible]	5	348	[illegible]	403	327	210	80	0	0	1948	
GREENSBORO	0	0	11	12	[illegible]	[illegible]	544	443	314	151	15	0	[illegible]	
GRIFFIN	0	0	15	12	432	691	514	451	336	173	25	0	2649	
HARTWELL 3 W	0		20	19	[illegible]	[illegible]	[illegible]	499		[illegible]	[illegible]	0		
HAWKINSVILLE	0	0	3	[illegible]	397	[illegible]	[illegible]	388	[illegible]	102	3	0	2208	
HOGGARDS MILL	0	0	2	9	369	563	424	356	[illegible]	111	2	0	2032	
JASPER	0	0	7	40	552	824	673	[illegible]	406	225	43	0	3285	
LAFAYETTE	0	0	0	7	453	782	667	490	385	235	55	0	3074	
LA GRANGE	0	0	12	26	503	711	[illegible]	[illegible]	291	159	22	0	2661	
LOUISVILLE	0	0	10	6	402	639	472	391	267	100	4	0	2291	
LUMBER CITY	0	0		3	369									
MACON WB AIRPORT	0	0	5	11	433	[illegible]	471	396	254	103	5	0	2524	2228
MILLEN					360	616	421	362	246	78	3	0		
MONTEZUMA	0	0	0	3	432	[illegible]	449	362	226	100	[illegible]	0	2208	
MONTICELLO	0	0	15	25	460	519	529	445	302	145	22	0	2462	
MOULTRIE	0	0	0	1	281	461	332	273	147	58	0	0	1553	
NEWNAN	0	0	10	18	470	723	589	431	312	168	20	0	2741	
PINE MOUNTAIN VALLEY	0	0	5	24	455	673	499	413	295	158	20	0	2542	
QUITMAN	0	0	0	0	281	443	322	293	143	73	0	0	1555	
ROME	0	0	7	42	553	781	628	485	360	189	38	0	3083	
ROME WB AIRPORT	0	0	8	56	611	832	696	[illegible]	404	235	45	0	[illegible]	3049
SAVANNAH USDA PL GARDEN	0	0	0	17	373	[illegible]	473	389	262	107	[illegible]	0	2219	
SAVANNAH WB AP	0	0	1	6	353	581	443	362	223	76	0	0	2045	1633
SAVANNAH BEACH 2 N	0	0	0	0	266	523	[illegible]	377	187	68				
SWAINSBORO	0	0	10		413	605	450	369	260	105	2	0		
TALBOTTON	0	0	3	15	450	661	490	395	277	129	11	0	2431	
TALLAPOOSA 2 NW	0	0	20	113	561	791	649	513	372	225	57	0	3301	
THOMASVILLE	0	0		4	321	481	367	302	162	77	0	0	1714	
TOCCOA	0	0	28	19	444	718	624	473	359	160	19	0	2844	
VALDOSTA WB AIRPORT	0	0	0	3	342	500	374	316	165	80	0	0	1780	
WARRENTON	0	0	15	21	444	687	527	433	302	139	16	0	2584	
WASHINGTON	0	3	32	41	474	704	562	434	326	151	11	0	2738	
WAYCROSS	0	0	0	1	300	495	343	283	176	67	0	0	1665	
WEST POINT	0	0	4	25	503	727	510	453	289	147	22	0	2680	

See reference notes following Station Index.

Table 2

CLIMATOLOGICAL DATA

GEORGIA
DELAYED DATA

Station	Temperature							No. of days		Precipitation							No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail Total	Max. depth on ground at obsn.	Date	01 or more	50 or more	100 or more
JANUARY 1951																			
LUMBER CITY	49.7		80	21	20	9		0	15	.88	-2.92	.37	11	0	0		5	0	0
FEBRUARY 1951																			
WARRENTON	49.4	1.4	77	19+	15	M	433	0	10	1.96	-2.78	.81	7				6	1	0
MARCH 1951																			
FLEMING EXP STATION	59.2		85	21	29	15	213	0	2	5.12		1.85	30	0	0		13	3	1
MACON	58.0M	1.3						0	0					T	0		9		

DAILY PRECIPITATION

Table 3

GEORGIA
DELAYED DATA

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DECEMBER 1950																																
ADAIRSVILLE				.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORNELIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	•		.25	-
JANUARY 1951																																
LUMBER CITY				.09			.03				.37				.25										.14							.88
FEBRUARY 1951																																
WARRENTON	.05	.42					.81			.05						T	.16				.47											1.96
MARCH 1951																																
FLEMING EXP STATION					.13	.02	.01	.02				.41	.37					.40	.11	.25	.56			.02					.97	1.85		5.12
FRANKLIN				.24	.60	.17						.55	.30						1.00	.43								.35	1.89	.31		5.84
MACON					.22	.08	.06	T				.49	.14	T				-	-	T									.14	.83		-
APRIL 1951																																
BUENA VISTA R											.04	.20				.44																6.52
JOHNTOWN R																									.09	.30						1.98
SPARTA			.60									.21					.18		.01	.26		.60	.12									3.78
WINDER 3 NW R																						1.16										
WOODBURY		.58					.55	.80		.10		.20				.02	.34		.02	.72		1.51										4.84

HOURLY PRECIPITATION

Table 4

GEORGIA
DELAYED DATA

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
APRIL 1951																									
BUENA VISTA													- 11 -											.04	.04
BUENA VISTA		.12	.05		.01	.02							- 12 -												.20
BUENA VISTA							.09	.11	.23	.01			- 16 -												.44
BUENA VISTA								-	-	-	-	-	- 18 -	-	-	-	-	-	-	-	-	-	-	-	-
WINDER 3 NW				.40	.19	.11	.05	.01					- 22 -					.11	.29						1.16
JOHNTOWN										.01	.02	.06	- 25 -												.09
JOHNTOWN		.01			.19	.10							- 26 -												.30
BUENA VISTA	-	-	-	-	-	-	-	-	-	-	-	-	- 30 -	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		Day of month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1951																																	
LUMBER CITY	MAX	55	64	71	70	67	71	74	65	44	52	63	62	68	70	76	62	56	65	74	76	80	67	54	55	48	54	52	66	73	77	75	64.7
	MIN	30	34	41	50	30	30	42	27	20	22	25	57	29	41	44	41	25	25	40	42	44	39	39	38	32	24	28	27	41	39	47	34.7
FEBRUARY 1951																																	
WARRENTON	MAX	63	32	42	50	58	61	57	44	44	38	53	68	73	76	66	57	62	75	77	74	69	66	64	67	74	77	77	77				62.2
	MIN	32	15	17	19	26	34	34	18	28	32	27	28	38	40	44	42	41	45	53	53	54	34	38	39	39	45	52	58				36.6
MARCH 1951																																	
FLEMING EXP STATION	MAX	82	85	84	84	82	64	75	85	84	71	55	55	59	51	58	65	75	77	73	67	59	63	70	72	67	67	66	74	73	66	72	70.4
	MIN	55	50	56	57	54	58	57	58	56	44	50	49	41	33	29	31	40	50	64	46	46	38	36	54	43	36	42	55	62	58	41	48.0
MACON	MAX	80	80	85	85	73	65	65	80	85	78		57	47	44	47	57	67			67	68	70		73		72	74	70	80	76	66	69.3
	MIN	55	58	55	55	55	55	60	58	53	53		43	36	32	33	34	37			44	36	37		48		40	42	49	56	50	39	46.7

CORRECTIONS

ANNUAL 1949

Table 2:
Warrenton — Precipitation total should be 35.41.

FEBRUARY 1951

Table 2
Alma CAA AP — Lowest temperature should be 18° on the 4th.

Table 2:
Milledgeville — Average temperature should be 50.0°; departure from normal, +1.5°.

Table 5:
Milledgeville — Minimum temperature on 1st should be 31.0°; average minimum temperature should be 35.6°.

APRIL 1951

Table 2:
Dublin — Precipitation departure should be -1.28.

See reference notes following Station Index

STATION INDEX

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	180		8A	AMOS L. ELLERBEE	3 4
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	772		8A	HARVEY C. MOTT	3 4 5
ADEL	0061	COOK	10	31 08	83 25	240		8A	BRODES ALDERMAN	3
ALEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN	16	31 23	83 13	249	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 14	84 09	230	7A	7A	D. W. BROSNAN	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	2 3 4 5
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	LEVIL ALDO ADM	2 3 4 5
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
AMERICUS SCS R-7	0258	SUMTER	6	32 06	84 15		MID	MID	SOIL CONS. SERVICE	3 4
ATHENS	0410	CLARKE	10	33 57	83 23	775	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	725	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5
ATLANTA KIRKWOOD	0446	DE KALB	9	33 45	84 19	1000		7A	O. M. HADLEY	3
ATLANTA WB AIRPORT	0452	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ATLANTA WB (CO)	0456	FULTON	6	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA WB AIRPORT	0490	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
BAINBRIDGE	0581	DECATUR	9	30 54	84 35	115	5P	7A	JOHN E. TOOLE	2 3 4 5
BALL GROUND	0603	CHEROKEE	5	34 20	84 23			7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 52	84 49			8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS	11	32 09	81 58		MID	MID	HENRY C. BEARN	3 4
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	8A	8A	U.S.FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 22	84 57	300	8A	8A	DR. J.G. STANDIFER	2 3 5
BLUE RIDGE RESVR 1 AM	1009	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		MID	TVA-147	3 4
BRINKLEY 1 W	1266	BULLOCH	11	32 23	81 40	150	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO ADM	2 3 4 5
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENT'S OFFICE	3 4
BURTON DAM	1413	RABUN	14	34 47	83 32			MID	GUY W. RUCKER	3 4
BUTLER	1429	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57			8A	EDWIN S. EPSTEIN, JR.	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 12	265	6P	6P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL	6	31 14	84 13	197	5P	8A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	98	5P	5P	J. F. BLESSINGTON	2 3 5
CANDLER	1585	HEARD	5	34 14	84 24	894		8A	C. B. TEASLEY	3 4
CARLTON BRIDGE	1601	ELBERT	14	34 06	82 59	500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14			MID	JESSE N. BELLAMY	3 4
CARROLLTON	1640	CARROLL	17	33 35	85 04	1000	5P	8A	CARROLL BROTHING CO	2 3 4 5
CARTERS	1657	MURRAY	12	34 36	84 42			8A	RALPH W. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 10	84 48	772	5P	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 NW	1670	BARTOW	5	34 09	84 50			8A	G. P. TATUM	3
CAVE SPRG 1 SW	1715	POLK	4	34 03	85 21			MID	CORPS OF ENGINEERS	3 4
CEDARTOWN	1732	POLK	4	34 01	85 14	787	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47			8A	FRANCIS R. KENDRICK	3 4
CHICAMAUGA PARK	1900	WALKER	18	34 55	85 16	789		5P	U.S.DEPT. INTERIOR	3
CHIPLEY	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1985	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE B BREWER	2 3 5
CLERMONT 3 SW	1998	HALL	4	34 27	83 48	1100		MID	JOHN E. QUILLIAN	3 4
CLEVELAND	2006	WHITE	4	34 36	83 46			8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
CONCORD	2198	PIKE	6	33 06	84 26	805		7P	C. R. SMITH	3
COLLEGE	2238	THOMAS	8	31 01	83 52			MID	C. W. ELLINGTON, JR.	3 4
COMPER CLAY	2246	CUMPKIN	12	34 16	84 45			MID	HAROLD M. PEARCE	3 4
CORINTH	2266	CRISP	6	31 58	83 47	336	8A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 30	83 30	1520	6P	6P	THEO. B. LITTLE	2 3 5
COVINGTON	2318	NEWTON	9	33 36	83 52	747	6P	8A	REV. WALKER COMBS	2 3 5
CUMMING 1 N	2408	FORSYTH	7	34 13	84 08	1000		8A	MILES M. WOLFE	3
CUTHBERT 1 WNW	2429	GORDON	12	34 27	85 06			8A	JOSEPH B. DAVIS	3
DAHLBERG	2466	JEFF DAVIS	4	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2484	LUMPKIN	5	34 32	83 59	1519	6P	8A	MISS EMILY CAILLARD	2 3 5
DALLAS	2496	PAULDING	5	33 55	84 50	1047		8A	MISS EVELYN J.TINNEY	3 4
DALTON	2493	WHITFIELD	12	34 46	84 58	710	8A	8A	JOHN B. MC LELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 47	84 27			7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08			7A	PEARL P. CHAMBERS	3 4
DEAL [illegible]	2627	FANNIN	7	34 46	84 13	1900		8A	TVA 633	3
DOCKERTOWN	2716	WAYNE	1	31 39	81 49	42		8A	MRS. ETHEL H. THOMPSON	3
DOLES	2728	WORTH	8	31 42	83 53			MID	JOHN R. RUSS	3 4
DONALSONVILLE 2 W	2736	SEMINOLE	6	31 02	84 50	139		8A	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	275	8A	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	92		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 32	82 54	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN NO 2	2844	LAURENS	10	32 32	82 54			MID	J. L. PRYOR	3 4
EASTMAN	2966	DODGE	9	32 12	83 11	361	8A	8A	MRS. ALICE PAUL	2 3 5
EDISON	3028	CALHOUN	6	31 34	84 44			MID	DAN W. HAMMACK	3 4
ELLIJAY	3115	GILMER	12	34 42	84 28			8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 51	84 59			8A	MISS JANET ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	946	MID	8A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42			8A	DYMPLE D. WARMACK	3
FAIR VIEW	3303	LAMAR	6	33 03	84 07	725	6P	6P	M. R. BUSH	2 3 5
FARGO	3312	CLINCH	16	30 41	82 34			MID	ST.REGIS PAPER CO.	3 4
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19			MID	SAMUEL R. HARMON	3 4
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY TELE DEPT	2 3 5
FLAT ROCK	3404	FANNIN	7	34 51	84 30			MID	TVA 109	3 4
FLEMING EXP. STATION	3409	LIBERTY	2	31 53	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON	3460	CHARLTON	15	30 51	82 01	73		7A	LEE LLOYD	3 4
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY	3	31 37	85 03	340	8A	8A	MRS. MAYME R. BAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06			8A	O. W. BURNS	3

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	8P	8P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	85 05			6A	GA POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	6P	8A	MRS LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	975	6P	8A	MRS. EMMA MATHEWS	2 3 5
HAMILTON 6 W	4033	HARRIS	3	32 45	84 58			MID	BLUE SPRINGS FARM	3 4
HARALSON	4070	COWETA	6	33 14	84 35			MID	MRS. RUTH T. GABLE	3 4
HARTWELL 3 W	4133	HART	14	34 22	82 58	750	6P	6P	MAX G. PFAENDER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 36			MID	WILLIE J. ELLIS	3 4
HEMPTOWN GAP	4243	UNION	7	34 53	84 06	2100		8A	TVA 131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNIV FLD.STA	2 3 5 6
JACKSON DAM	4623	BUTTS	9	33 19	83 51			MID	GEORGIA POWER CO	3 4
JASPER	4648	PICKENS	5	34 28	84 26	1480	7P	8A	JOHN H. DILBECK	2 3 5
JASPER 7 W	4653	PICKENS	5	34 29	84 30			MID	HENRY THOMASON	3 4
JESUP	4671	WAYNE	1	31 37	81 53			MID	A.C. MAYERS	3 4
JOHNTOWN	4688	DAWSON	5	34 31	84 17			MID	MISS M. L. FAUSETT	3 4
JONESBORO	4700	CLAYTON	6	33 31	84 21			8A	E. J. SWINT, JR.	3
KINGSTON	4854	BARTOW	5	34 14	84 57			8A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	8A	JOHN R. BEAVERS	2 3 4 5
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	MID	PAUL B. SMITH	2 3 4 5
LA GRANGE 5 W	4954	TROUP	3	33 02	85 06			MID	SEE 4949	CLOSED 6 16 51
LIME BRANCH	5192	POLK	4	33 56	85 16			MID	CORPS OF ENGINEERS	3 4
LINCOLNTON	5204	LINCOLN	14	33 47	82 29	500		8A	JAMES W. BLACKWELL	3
LISBON	5231	LINCOLN	14	33 57	82 35			MID	SEE (2502)	CLOSED 11 24 50
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	8P	NESBIT BAKER	2 3 4 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	8P	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 2 S	5394	STEWART	3	32 01	84 48			MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	1052		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA	5979	MACON	6	32 18	84 02	375	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6082	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 2 W	6126	WHEELER	10	32 12	82 38	230		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		MID	TVA-135	3 4
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	B. M. EDGE	2 3 5
NEWTON EXP STA PINEY P	6359	BAKER	6	31 23	84 37	200		MID	EMORY UNIV FLD.STA.	3 4
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 14	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 10	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51			MID	JOHN E. KIRKLAND	3 4
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	614	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS.ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 34	84 57	852		7A	JOHN B. DAVIS	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7606	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J.M. MONTGOMERY, JR.	3 4
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 4 5 6
SAVANNAH USDA PL.GARDEN	7842	CHATHAM	2	32 00	81 12	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.H.C.KLINGENSMITH	2 3 5
SPARTA 2 NW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 4
SPARTA NO 2	8224	HANCOCK	11	33 17	82 53			MID	SEE 8223	CLOSED 6/19/51
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		MID	TVA-111	3 4
SUCHES	8414	UNION	7	34 41	84 01			8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	315	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		MID	TVA-129	3 4
SYLVANIA	8517	SCREVEN	14	32 45	81 38			MID	CITY POWER & WTR	3 4
TALBOTTON	8535	TALBOT	6	32 40	84 32	760	5P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NW	8547	HARALSON	17	33 46	85 18	1000	5P	5P	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59			8A	DR. W.R. COUSINS	3
THE ROCK	8657	PIKE	6	33 04	84 14			MID	MRS. HARRIS	3 4
THOMASVILLE	8666	THOMAS	8	30 50	83 59	278	6P	8A	MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8705	TIFT	16	31 27	83 32	370	8A	8A	FRED BELL	2 3 5
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 36	83 20	1050	6P	6P	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42			MID	TVA-154	3 4
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 17			MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
WALESKA	9077	CHEROKEE	5	34 19	84 33			7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	6P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S. TUCKER	2 3 5
WATKINSVILLE SCS 3	9169	OCONEE	10	33 52	83 23			MID	SOIL CONS SERVICE	3 4
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	571	6P	8A	J. SMITH LANIER	2 3 5
WINDER 3 NW	9466	BARROW	10	34 01	83 46	1000		MID	WILLIAM E PARKER	3 4
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

NEW STATIONS

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
DANBURG 4 NNE	2502	WILKES	14	33 56	82 38	565		MID	WILLIAM G. BEARD	3 4
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	1

† 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-FLINT 6-OCMULGEE 7-OCONEE 8-OCHLOCKONNEE 9-OCMULGEE 10-OGEECHEE 11-OCONEE 12-OOSTANAULA 13-ALTAMAHA 14-SAVANNAH 15-ST MARY.
16-SUWANEE 17-APALACHICOLA 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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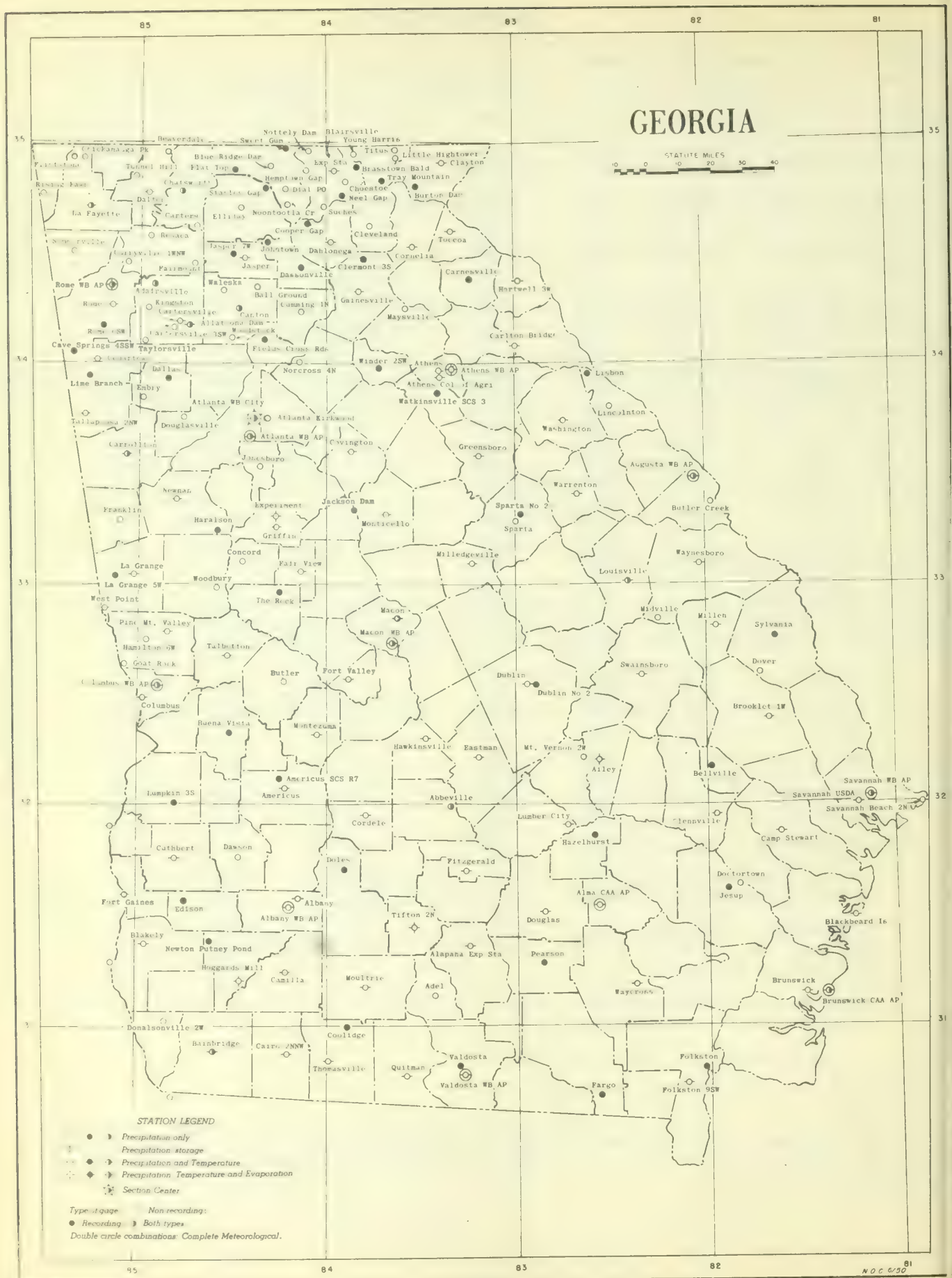
WRPC, Chattanooga, Tenn. 8/15/51 --- 875


GEORGIA
STATUTE MILES
10 0 10 20 30 40
85
84
83
82
81
35
34
33
32
31
Nottely Dam
Blairsville
Beaverdale
Sweet Gum
Young Harris
Chickamauga Pk
Titus
Little Hightower
Clayton
Blue Ridge Dar
Exp Sta
Brasstown Bald
Tunnel Hill
Flat Top
Tray Mountain
Hemptown Gap
Dial PO
Choestoe
Chatsworth
Rising Fawn
Stanley Gap
Neel Gap
Burton Dam
Dalton
La Fayette
Carters
Ellijay
Noontootla Cr
Suches
Cooper Gap
Cleveland
Toccoa
Resaca
Jasper 7W
Johntown
Dahlonega
Cornelia
Calhoun
Jasper
Clermont 3S
Fairmount
Dawsonville
Carnesville
Hartwell 3W
Rome WB AP
Waleska
Ball Ground
Gainesville
Cumming 1N
Maysville
Carlton Bridge
Cave Spring 4SSW
Taylorsville
Fields Cross Rds
Winder 2SW
Athens
Athens WB AP
Lisbon
Norcross 4N
Lime Branch
Embry
Dallas
Athens Col of Agri
Watkinsville SCS 3
Atlanta WB City
Atlanta Kirkwood
Lincolnton
Douglasville
Atlanta WB AP
Washington
Covington
Carrollton
Greensboro
Jonesboro
Augusta WB AP
Warrenton
Newnan
Franklin
Experiment
Jackson Dam
Sparta No 2
Butler Creek
Haralson
Monticello
Sparta
Griffin
Concord
Milledgeville
Waynesboro
La Grange
Fair View
Louisville
La Grange 5W
Woodbury
West Point
The Rock
Macon
Midville
Millen
Sylvania
Pine Mt. Valley
Macon WB AP
Hamilton 6W
Talbotton
Dover
Goat Rock
Butler
Fort Valley
Swainsboro
Columbus WB AP
Dublin
Dublin No 2
Columbus
Brooklet 1W
Buena Vista
Montezuma
Hawkinsville
Eastman
Mt. Vernon 2W
Ailey
Bellville
Americus SCS R7
Savannah WB AP
Lumpkin 3S
Americus
Savannah USDA
Abbeville
Savannah Beach 2NE
Cordele
Lumber City
Glennville
Camp Stewart
Cuthbert
Dawson
Hazelhurst
Doles
Fitzgerald
Doctortown
Alma CAA AP
Fort Gaines
Edison
Albany
Jesup
Albany WB AP
Douglas
Tifton 2N
Blackbeard Is
Blakely
Newton Putney Pond
Alapaha Exp Sta
Pearson
Hoggards Mill
Camilla
Moultrie
Adel
Waycross
Brunswick
Brunswick CAA AP
Donalsonville 2W
Coolidge
Bainbridge
Cairo 2NNW
Valdosta
Folkston
Thomasville
Quitman
Valdosta WB AP
Fargo
Folkston 9SW
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non recording:
Recording
Both types
Double circle combinations: Complete Meteorological.
N O C 6/50

U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

GEORGIA

JULY 1951
Volume LV No. 7

CHATTANOOGA: 1951

GEORGIA - JULY 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Hot and humid weather prevailed during most of the month, and precipitation of very irregular distribution averaged somewhat less than normal. No severe storms occurred, and rivers remained below normal levels. Weather conditions were mostly favorable for the growth and development of crops.

Cool air moved into the State at the beginning of the month, keeping temperatures mostly below the 90-degree level throughout the first 10 days in northern and central districts. The leading front of the cool air produced general showers, mostly moderate to locally heavy in amount, on each of the first four days. An extensive area of high barometers, cool and dry in character, pressed southward to the Gulf and produced fair and cooler than normal weather during the six days, 5th through 10th; the coolest weather of the month occurred during this period with lowest temperatures, chiefly on the 7th or 8th, ranging from 49° at Blairsville Experiment Station to 70° at Brunswick. A trough of moderately low pressure moved slowly from the north to the Gulf during the period, 10th to 15th, and widely scattered showers occurred on most of these days, accompanied by generally hot and humid weather. Little or no rain occurred during the lengthy period, 5th through 15th, after which showery weather occurred extensively each day to the close of the month. Rather hot weather prevailed from the 11th through 27th, when temperatures were generally above 90° practically every day, with 95° or higher in central and southern sections; the hottest part of the month was 13th to 18th, when numerous central and southern localities recorded 100° or higher, and some stations had temperatures as high as that on every day of this 6-day period. After the 27th, the intense heat relaxed, allowing maximum temperatures to remain below 90°, but rising temperatures on the last day indicated a return of summer heat.

Temperatures averaged 80.6°, or 0.3° above normal, and individual station averages ranged from 73.6° at Blairsville Experiment Station to 84.2° at Albany WB Airport. Average maximum temperatures ranged from about 90° in the north to 95° or higher in the south. Highest temperatures, occurring mostly within the period, 13th to 16th, ranged from 93° at Clayton to 105° at Eastman. Temperatures as high as 100° were recorded throughout the southern section and in central counties from Covington and Macon eastward. Coolest weather of the month occurred on the 7th or 8th, with lowest temperatures ranging from 49° at Blairsville Experiment Station to 70° at Brunswick.

Precipitation averaged 5.19 inches, or 88% of normal, with very irregular distribution over the State. The greatest total was 14.17 inches at Brasstown Bald, and the least was 1.03 inches at Maysville. Other large totals included 13.46 inches at Camp Stewart, 13.17 inches at Lumber City, 10.17 inches at Savannah, and 8.00 inches or more at Athens, Dial P.O., Butler, Carrollton and Glennville. Numerous areas throughout the State had totals of less than 4.00 inches, with less than 2.00 inches reported only at Chatsworth, Cooper Gap, Dublin No. 2, Maysville and Camilla. The greatest 24-hour fall of precipitation was 4.89 inches at Lumber City on the 24-25th, but most stations had no measurement exceeding 2.00 inches.

Beneficial rains during the first four days served to maintain good soil moisture and favorable growth of crops, but hot and dry weather after the 4th caused considerable depletion of soil moisture and resultant retarded crop growth. Showery weather after the middle of the month benefited crops to some extent, but persistently hot weather rapidly overcame the good effects of rainfall. Generous rains during the last week were very beneficial, and the need for more rain existed only for spotty areas as the month closed. Cotton made good growth and was near the picking stage by the close of the month. Corn maintained good condition in most areas; rains during the last week were timely and greatly needed. Sweet potatoes and vegetables suffered from hot and dry weather after the first week but recovered good growth and condition from rains in the closing week. Tobacco harvesting was brought almost to completion, and peaches were practically all gathered. Peanuts reacted unfavorably to the hot and dry weather, but rains late in the month have brought substantial improvement. Pecans continue to indicate very good quality and yield. - RLC

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover summer & winter
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SSW	10	2.9	-	-	-	84	83	49	63	3	8	1	3	1	0	16	-	5.2
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	1	6	4	1	1	15	-	4.8
ATLANTA WB AP	SW	10	5.8	33	W	26	84	85	54	63	4	4	3	2	2	1	16	79	5.1
AUGUSTA WB AP	SE	14	5.5	22*	SE	15	89	85	50	67	6	5	5	3	1	0	20	-	5.2
COLUMBUS WB AP	S	10	5.4	-	-	-	86	83	56	65	2	2	4	3	1	0	12	-	5.1
MACON WB AP	SSW	10	7.2	42	SE	17	84	85	52	63	3	5	1	4	3	0	16	82	5.0
ROME WB AP	N	16	5.7	-	-	-	94	90	54	68	3	3	7	1	0	0	14	-	4.9
SAVANNAH WB AP	SW	16	6.6	51	SE	16	90	85	58	75	5	3	7	3	4	0	22	50	6.2
VALDOSTA WB AP	SW	19	7.0	-	-	-	-	-	-	-	3	3	6	2	1	0	15	-	6.0

*is datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	79.0	102	57	6.49	13
1893	81.6	103	60	4.19	[illegible]
[illegible]94	78.5	98	50	8.28	12
1895	79.6	100	51	5.28	11
[illegible]96	80.9	105	49	7.90	12
1897	81.0	106	51	5.60	10
1898	80.3	104	54	8.52	14
1899	80.7	104	50	4.65	10
1900	80.6	103	53	5.18	11
1901	81.8	106	53	4.14	10
1902	82.3	108	54	4.88	10
1903	80.4	103	52	4.10	[illegible]
1904	79.5	104	49	3.94	10
1905	80.7	102	54	4.82	11
1906	78.8	100	56	8.20	15
1907	81.5	106	53	5.38	11
1908	80.2	102	59	5.56	12
1909	79.8	103	54	5.43	10
1910	79.2	100	57	5.82	14
1911	78.9	101	46	5.35	13
1912	79.9	100	55	5.71	12
1913	81.6	110	50	5.83	11
1914	81.0	104	55	4.75	10
1915	81.3	106	52	4.27	[illegible]
1916	78.6	98	63	14.17	20

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1917	80.2	102	53	5.38	13
1918	78.4	103	48	4.78	11
1919	79.6	103	52	8.96	15
1920	79.6	101	55	5.78	12
1921	80.1	103	58	7.38	15
1922	80.6	101	57	4.90	12
1923	78.9	105	48	4.68	10
1924	80.0	104	49	5.80	11
1925	82.4	108	46	3.62	9
1926	79.3	110	46	6.87	13
1927	80.0	106	52	6.48	13
1928	80.4	101	52	[illegible]85	13
1929	79.3	103	46	4.75	11
1930	82.4	109	51	5.84	10
1931	83.0	108	58	[illegible]85	11
1932	82.8	108	45	5.18	10
1933	79.4	105	45	6.07	13
1934	82.3	105	56	4.75	12
1935	80.1	100	51	7.77	15
1936	82.2	106	55	5.02	[illegible]
1937	80.1	101	40	5.39	11
1938	79.1	102	47	7.[illegible]0	13
1939	80.8	105	50	4.91	11
1940	79.0	106	52	6.86	14
1941	80.7	102	57	6.95	15

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1942	81.6	106	58	4.85	12
1943	80.9	106	57	5.31	13
1944	79.0	103	49	5.29	12
1945	79.8	103	53	7.41	15
1946	79.4	99	51	5.38	11
1947	77.6	100	45	3.20	8
1948	80.4	103	53	7.89	12
1949	80.7	103	59	5.66	
1950	78.4	101	48	6.95	
1951	80.6	105	49	5.19	
PERIOD	80.3			5.88	

See reference notes following Station Index.

Station	Temperature							No. of days		Precipitation							No. of days		
														Snow, Sleet, Hail					
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	78.8		96	15+	61	15+		19	0	5.08		2.02	30	.0			12	3	1
ATHENS	77.9	- 1.6	93	13+	59		0	12	0	8.36	3.35	2.21	2	.0			13	8	2
ATHENS COL OF AGRI	79.3	- 0.4	98	14+	56	8		19	0	6.94	2.69	2.07	30	.0			14	3	2
ATHENS WB AIRPORT	78.9		97	14	61	7+		16	0	8.01		2.82	2	.0			13	6	2
ATLANTA WB AIRPORT	79.1	0.0	95	21	62		0	17	0	7.41	2.57	1.97	26	.0			12	5	3
ATLANTA WB CITY	79.3	1.2	95	14+	64	8	0	16	0	5.29	.64	1.69	1	.0	0		11	4	2
BLAIRSVILLE EXP STA	73.6	- 4.0	94	23	49			12	0	6.05	.86	1.40	27	.0	0		16	3	3
CARLTON BRIDGE	78.8	- 0.4	100	23	53	8		22		2.81	- 1.85	.82	27	.0	0		12	2	0
CARTERSVILLE	79.3	1.8	97	14+	60	7	0	19		2.65	- 2.35	.95	2	.0	0		10	2	0
CEDARTOWN	79.5	0.3	97	18	58	8		22	0	4.02	- .58	1.03	2	.0	0		10	3	1
CLAYTON	75.2M	0.9	93	13+	54	8	0	9	0	2.03	- 4.93	.34	2	.0	0		14	0	0
CORNELIA	77.4	0.3	95	14+	57	8	0	14	0	4.50	- 2.41	.72	3	.0	0		11	4	0
DAHLONEGA	77.3	1.3	95	14+	54			19		2.06	- 3.99	.72	4	.0	0		13	1	0
DALTON	78.3	- 0.4	96	24	55	7+		19	0	3.26	- 2.07	1.68	3	.0	0		6	2	1
GAINESVILLE	78.9	1.3	100	14	57	8	0	20	0	3.10	- 2.32	1.70	23	.0			11	1	1
HARTWELL 3 W	80.1	0.7	100	14	56	8	0	23		4.05	- .83	1.50	3	.0	0		9	3	2
JASPER	78.8	1.4	96	21	58	8	0	17	0	4.02	- 1.58	.95	2	.0	0		12	4	0
LAFAYETTE	77.1M	- 1.8			51	7		23	0	4.06	- 1.20	1.79	4	.0	0		8	2	1
ROME	79.3	- 0.2	98	22	59	8	0	19	0	3.62	- .77	1.23	4	.0			10	3	1
ROME WB AIRPORT	79.4		98	18+	56	8	0	20	0	3.29		.76	25	.0	0		11	1	0
TALLAPOOSA 2 NW	76.1	- 1.8	95	21	53	8		16	0	5.22	- .03	1.25	4	.0			11	4	1
TOCCOA	79.0	0.7	96	14	59		0	17		5.26	- .45	1.07	26	.0	0		16	3	1
WASHINGTON	80.2M	- 0.3	100	14	57	7	0	24	0	5.02	- .31	2.13	30	.0	0		11		1
DIVISION	78.3									4.57				.0					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	81.4	0.1	101	13	55	7	0	26		4.74	- 1.11	1.45	26	.0	0		14	4	1
AUGUSTA	82.7	1.4	100	12+	59	7		27	0	4.82	- .57	1.24	15	.0	0		17	5	1
BROOKLET 1 W	82.1	0.2	103	14	62	9	0	26		5.52	- .36	2.21	28	.0	0		11	2	2
CARROLLTON	75.3	- 3.7	98	14	51	10		17	0	8.43	3.85	1.91	26	.0	0		13	6	3
COLUMBUS	82.3	0.5	101	16	63	8	0	27		3.86	- 2.06	1.71	3	.0	0		11	2	1
COLUMBUS WB AIRPORT	81.2		98	14+	63	8	0	21	0	3.99		1.08		.0	0		10	4	1
COVINGTON	79.9	- 0.1	100	14	57		0	21		4.33	- .60	1.21	2	.0	0		11	5	1
DUBLIN	81.2	0.0	100	13+	58	8		24	0	3.90	- 1.92	1.04	3	.0	0		11	3	1
EXPERIMENT	79.7	0.6	97	15+	62	7	0	17	0	2.89	- 1.91	1.28	2	.0	0		13	1	1
FAIR VIEW	79.7	0.3	100	14	58		0	16	0	4.16	- 1.34	1.06	2	.0	0		10	3	1
FORT VALLEY	80.5	- 0.2	96	13+	61	8	0	16	0	7.02	1.60	1.43	4	.0			16	5	2
GREENSBORO	80.2	0.4	100	14	59	7+	0	20	0	3.87	- 1.49	1.35	30	.0	0		13	3	1
GRIFFIN	79.6	- 0.2	95	13+	63		0	16	0	4.07	- 1.41	1.04	2	.0	0		11	3	1
LA GRANGE	79.9M		98	14+	59	8		21	0	6.16	1.05	2.33	2	.0			11	4	2
LOUISVILLE	82.4	1.5	103	13+	59	7+	0	24		4.21	- 1.14	1.85	26	.0			10	3	1
MACON WB AIRPORT	81.8		101	15	62	8	0	24	0	6.96		1.61	17	.0			13	5	1
MACON																			
MILLEDGEVILLE	80.3	- 0.9	100	14+	57	8		22	0	6.33	.47	1.17	4	.0	0		14	5	2
MILLEN	81.9	0.2	102	13+	59		0	24		2.62	- 3.42	1.12	17	.0	0		10	1	1
MONTICELLO	79.3M	- 1.0			58	7+		18	0	7.41	2.18	1.95	26	.0	0		15	7	3
NEWNAN	78.2M	- 1.5			61	8+	0			3.77	- 1.44	2.03	2	.0			5	3	1
PINE MOUNTAIN VALLEY	78.8		97	14+	59	8		19	0	4.51		1.34		.0	0		7	4	1
SWAINSBORO	80.1M		103	13	58	8	0	27		4.77		1.00	18	.0			12	2	1
TALBOTTON	80.7	0.6	98	13	59	8+	0	25	0			2.05	1	.0	0		13		
†WARRENTON	80.9	0.4	100	14	57	7+	0	23	1	2.77	- 2.50	1.24	18	.0	0		10	2	1
WAYNESBORO			104	15					0					.0	0				
WEST POINT	80.4	- 0.8	98	15+	59	8		24	0	3.32	- 1.92	.97	28	.0	0		13	3	0
DIVISION	80.4									4.85				.0					
AILEY	81.0M		103	16	59	9		27	0	4.21		1.66	19	.0			9	2	2
ALAPAHA EXP STATION	80.3M	- 1.2	101	17	58	9		27	0	5.62	- .25	2.15	30	.0	0		11	4	1
ALBANY	83.9	1.7	101	14+	67			28	0	3.23	- 2.67	.91	26	.0	0		8	3	
ALBANY WB AIRPORT	84.2	2.0	104	15	66		0	29	0	3.56	- 2.49	1.12	25	.0	0		13	4	1
ALMA CAA AIRPORT	81.0	6.8	101	13+	58	9	0	26	0	3.18	- 2.79	.84	29	.0	0		12	2	
AMERICUS	81.3	0.0	99	13+	64	8+	0	21	0	5.19	- .34	1.40	3	.0	0		13	6	
BAINBRIDGE	81.8M	- 0.1			66	8	0	27		7.00	.50	1.30	25	.0	0		8	6	2
BLACKBEARD ISLAND	82.2M		100	14	69	12+		23		4.96		1.23	29	.0	0		10		
BLAKELY	82.8	1.5	101	15	66		0	29	0	4.52	- 2.18	1.84	18	.0	0		14	2	2
BRUNSWICK	83.0	1.0	102	14	70	12+	0	23		6.71	- .73	1.49	30	.0	0		13	5	3
BRUNSWICK CAA AP	81.7		97	14	68	12	0	14		7.87		1.90	29	.0	0		13	7	2
CAIRO 2 NNW	81.4	0.6	98	13+	64	8	0	26	0	3.26	- 3.00	1.20	28	.0			12	2	
CAMILLA	84.1	2.0	103	15+	65	8	0	30	0	1.97	- 3.83	.63	30	.0	0		6	2	0
CAMP STEWART	81.4		102	14	65	8+	0	23	0	13.46		2.43	30	.0	0		14	10	5
CORDELE	82.1M	0.9	100	16	61	9		24	0	2.95	- 2.54	1.45	29	.0	0		5	2	1
CUTHBERT	82.3	1.9	100	12	66	7	0	29	0	4.74	- 1.70	1.51	14	.0	0		14	3	
DOUGLAS	82.3	1.0	102	17	62	9		28	0	5.19	- 1.57	2.14	29	.0	0		15	3	1
EASTMAN	82.8	0.9	105	15	62	8+	0	26	0	7.94	1.91	2.00	18	.0	0		9	4	4
FITZGERALD	83.4	1.6	102	15	63	8	0	29	0	6.07	.17	2.08	29	.0	0		12	3	3
FLEMING EXP STATION	81.2		102	14	60	9	0	22	0	6.08		1.33	2	.0	0		10	5	2
FOLKSTON 9 SW	81.1M		100	15	63	9	0	26	0	5.34		1.75	2	.0	0		15	3	2
FORT GAINES	82.7	1.5	102	13+	65	8		30	0	4.86	- 1.39	1.02	4	.0	0		7	6	1
GLENNVILLE	81.5	0.0	102	14	63	9	0	22	0	8.46	2.15	2.64	19	.0	0		16	4	3
HAWKINSVILLE	81.9M	0.4	104	15	60	8+		27	0	5.69	- .16	1.38	30	.0	0		11	5	2
HOGGARDS MILL	82.7	2.0	104	15	63	8	0	29	0	3.47	- 3.05	.76	29	.0	0		15	4	0
LUMBER CITY	80.9		102	16+	58	8		26	0	13.17	6.91	4.89	25	.0	0		17	7	4
†MONTEZUMA	81.3	0.9	101	15	61	8	0	25	0	5.45	- 0.07	1.84	28	.0	0		12	5	1
MOULTRIE	83.2	1.1	104	16	64	9	0	29	0	3.73	- 2.71	.80	22	.0	0		12	3	0
QUITMAN	82.5	0.9	103	16	64	8+	0	29	0	4.81	- 2.79	1.00	22	.0			10	3	1
SAVANNAH USDA PL GARDEN	79.7	- 0.9	101	14	57	9	0	21	0	7.27	- .20	1.38	4	.0	0		16	4	4
SAVANNAH WB AP	81.2	0.3	101	14	64	9	0	22		10.17	3.53	1.83	29	.0	0		17	7	4
SAVANNAH BEACH 2 N	81.1M	- 0.8	95	5	69	16	0	11	0	4.16	- 1.73	1.40	30	.0	0		7	4	1
THOMASVILLE	81.5	- 0.3	102	14+	60	9	0	29		5.06	- 1.64	1.58	11	.0	0		15	4	2
TIFTON 2 N	81.5	0.7	100	16+	61	8		27	0	7.88	1.86	2.75	30	.0	0		11	5	2
VALDOSTA WB AIRPORT	82.2	0.8	101	16	63	9	0	27	0	3.75	- 2.62	1.26	17	.0	0		12	3	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Table 2—Continued

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn	Date	.01 or more	.50 or more	1.00 or more
WAYCROSS	82.3	0.4	102	16	62	9	0	26	0	6.52	- .25	1.62	27	.0	0		15	5	2
DIVISION	82.0									5.77				.0					
STATE	80.6	0.3								5.19	- .69			.0					

*DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See reference notes following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JULY 1951

Station		Day of Month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADAIRSVILLE			.07													.05		.12	T	T	.89	.42				.13	.11				4.35		6.14
ADAIRSVILLE	R	-	-	-	-	-									.05		.12			.85		.35				.20				2.50	1.48		-
ADAIRSVILLE		1.14	.25	.81	.10	.04													.44	.44			1.30				.12				.62		5.26
ADAIRSVILLE	R	.53	.63	.45	.20														.47	.37			.29			.05	.14				.47		3.60
ADEL		.74	.04	.86															.28		.02		2.22			.23				.26	1.62	.11	6.38
ALBANY		.13				.18												.28		1.66						.13			.22	.22	1.28	.11	4.21
ALBANY EXP STATION			.93	.11															.18	.70	.20	.32	.70			.16				.10	2.15	.07	5.62
ALBANY				.23	.04										T	.15				.35	.63					23	.91	T		T	.89		3.23
ALBANY 6S AIRPORT		.04	.57	.04							.05				.02		T		.03	.79		T			.09	1.12		.02	.04	.59	T	.16	3.56
ALLATOONA DAM		.20	.22	.82	.32	.09											.10						.05				.45		.72	.04	2.02	.05	5.08
ALLATOONA DAM	R	.28	.83	.12	.23											.16						.11				.48		.68		2.02	.04		4.95
ALMA CAA AIRPORT		T	T	.09	.81										.04		T	.40			.02	.02					.36	.10	.06	.84	.43	.01	3.18
AMERICUS		.01	.64	1.40	.86	.06													.11		.71					.10	.05	.02	T	.62	.60	.01	5.19
AMERICUS SCS R 7	R	.56	1.30	.14	.10													.28		1.88									.12	.78			5.16
ATHENS		.06	2.21	.28	.53	.34									.50		.13			.93						.53	1.04	.78			.91	.12	8.36
ATHENS COL OF AGRI		1.50	.43	.05	.20	.27								.22		.06				.17				.38		.80	.46	.32			2.07	.01	6.94
ATHENS WB AIRPORT		.18	2.82	.76	.39	.54											.25	.02		.78				T		.18	.20	.52		T	1.19	.18	8.01
ATLANTA KIRKWOOD		.47	1.56	.12	.67	T								.02			.88			.05							.06	.78		.14	T	.01	4.76
ATLANTA WB AIRPORT	R	1.29	.15	.76	.08								.01					T	.62	.06			T			T	1.87	.23	T	2.07	.11	.06	7.41
ATLANTA WB CITY	R	1.69	.35	1.10	.01														.36	.62							.26		.02	.55	.05	.28	5.29
AUGUSTA WB AIRPORT	R	.05	.02	.01	T							.73	.55	.64	.14	T	T	.01	.30	.10						T	1.45	T	T	.28	.06	.40	4.74
AUGUSTA		.59	.14		T	T						.58	.02	1.24	.01	.70	.54	.18	.07	.01						.01	.48			.08	.15	.01	4.82
BAINBRIDGE		.85	.55		.50		.54	.10					.12													1.30			3.04	T		7.00
BAINBRIDGE	R	1.01	.11	.47		.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.02	-	-	-
BALL GROUND		.25	1.92	.47	.21	.82														.07									2.10		.11	.46	.38	.02	6.81
BEAVERDALE		.32	.15	.05	.25																.30			.06				.08	.10	.60	.10		2.01
BELLVILLE	R																.04		.92			.15					.33	.03		1.33	.87		3.67
BLACKBEARD ISLAND		.41	*	1.04	.45												.05	.12			.82						.11			1.23	.73		4.96
BLAIRSVILLE EXP STA		.29	.27	.18	1.06	.22						.33						.02		.07	.07				.11	.16	.05	.05	1.40	.02	1.28	.49		6.05
BLAKELY		.28	.22	.08	.09										.25			.02	1.84	.21						.02	.13		.02	.12	1.05		.19	4.52
BLUE RIDGE RESVR DAM		.21	.09	1.46	.77	.26											.09	T		.08	.19					.09		.29	.17	.11	.22	T		4.03
BRASSTOWN BALD	R	2.73	.47	.54	.02						1.46									.50						1.13	.49			*	*	.83	14.17
BROOKLET 1 W		.06	.08		.10												.37	.04	1.92	.04							.24		2.21		.36	.10	5.52
BRUNSWICK		.15	1.17	.01	.70						.01							.40		.23	.71						.02	.22	.26	1.34	1.49		6.71
BRUNSWICK CAA AP		.34	.86		.68						.43						.01	.76	T	.63	.27						.10		.61	1.90	1.19	.09	7.87
BRUNSWICK CAA AP	R	.32	.86		.66						.41						.05	.72		.59	.27						.10		.63	1.88	1.14	.08	7.71
BUENA VISTA	R	1.16	.78											.05									19	.23			.40		04	1.43			4.28
BURTON DAM	R	.16	.56	.43	.14							.18				.10				.39					.08	.13		.17	.40	1.13	.06	.03	3.96
BUTLER			2.10	.46													.40	.70		.46			.40			.60	.40		1.03	.25	1.25	.25	8.30
BUTLER CREEK		.06	.23	.02	T	.08									.56	1.31	.06	.12	.06			.48	.16				.74	1.14	T	.17	.18	.03	5.40
CAIRO 2 NNW		.04	.16		.11														.18		.02	.37					.01	.71	1.20	.37	.01	.08	3.26
CAMILLA			.42																	.12	.05	T	T						.60	.15	.63			1.97
CAMP STEWART		.30	.71	.54	.55		.12	T								1.23	.53	T	1.97		1.96	T				.80	.12	T	1.90	2.43	.30	13.46
CANTON		.20	1.79	.37	.28	.10														.06	.37					.18	.19			.40	1.13	.32	4.04
CANTON	R	1.84	.40	.14	.21															.40						.33				.19	.30		3.81
CARLTON BRIDGE		.12	.62	.22	.01	.18											.29			.02							.46	.82		.02	.03	.02	2.81
CARNESVILLE	R	-	-	-	-	-	-	-								.15	.20	.50	-	-	-	-								.07			-
CARROLLTON		.52	.99	.30	.12								.10				.06			1.07			.47				1.91	.14	.35	1.80	.60		8.43
CARROLLTON	W	.87	.31	.25	.09									.09					.84	.20			.50				1.91	.12	.30	1.71	.57		7.82
CARTERS		1.02	.35	.41	.24	.17								.52						.71											1.25	4.67
CARTERSVILLE		.52	.95	.06	.30	.03										T										.03	.17			.09	.40	.10	2.65
CARTERSVILLE 3 SW		.32	.48	.89	.27	.18											.21			.02							.06		.15		.71	.12	3.41
CAVE SPGS 4 SSW	R	.27	.47	.28												.21						.03						.18	.16	.88	.31		2.79
CEDARTOWN		.30	1.03	.57	.38	.05														.48	.53						T	T		.33	.23	.12	4.02
CHATSWORTH		.30	.22	.71	.13	.05																						.14		.01		.20	1.76
CHATSWORTH	R	.16	.76		.13																						.10				.19	.54	1.88
CHICKAMAUGA PARK		.58	.14	.35	.44	T											1.02			.38				.20			.06	.11	.17	.68			4.13
CHOKSTOE		.47	.52	.29	.87	.36						.08								.16	.25				1.47	.42	.05	.83		.15	.73			6.65
CLAYTON		.15	.34	.14							.06	.08			.16	.04				.22						.02		.06	.16	.22	.09	.29	2.03
CLERMONT 3 SW	R	.08	.01	.71	.28							.57							.35						.28		.14	.03	-	-	.05	.03	-
CLEVELAND		.24	.46	.06	.12	.29									.28					.20	.04		.07	.02	T	T	.18	.28	T	.11	.12	.05	2.52
COLUMBUS		.10	.40	1.71											T	T			.30		09		.30	.03					.11	.08	.71	.03	3.86
COLUMBUS WB AIRPORT	R	.68	1.08												T				.41		30	.50		T			.25	.17	.53	.02	.05	3.99
CONCORD		.66	.31	.70	.14								T		.40	T		15		.74	.78		.52			.33	1.50	.05	1.23	.27	.05	7.83
COOLIDGE	R	.01	.15	.13													1.68			.06		.82								.42			3.27
COOPER GAP	R	.48	.06		.14							.08								.14						.13	.09	.52			.11	.16		1.91
CORDELE												.11							.46		T					T			.03	1.45	.90	T	2.95
CORNELIA		.52	.38	.72	.32							08					.09				.02		T		.20	.01	.59				.57		3.50
COVINGTON			1.21	.05	.13	.11											.63							.30		.51	.26		.05	T	.53	.55	4.33
CUMMING 1 N		.14	.19	.35	.08	.55														.20							.24				.26		2.01
CURRYVILLE 1 WNW		.65	1.70	.21	.42	.05														.35				.65		.48		.75	T			T	5.26
CUTHBERT		.23	.13		18										1.51				.13	.31	.05		T			.27	.01	.14	.69	.94	.02	.13	4.74
DABLONEGA		.29	.20	.05	.72	.32									.09		T	.03		.14	.01						.12	.03		T	.04	.02	2.06
DALLAS		.93	.52	1.27	.13																								.02				2.87
DALLAS	R	.90	.45	1.04	.21							.03																	.03				2.66
DALTON		.01	.02	1.68												T	.46			.15										.94			3.26
DANBURG 4 NNE	R	.01	.42	.02	.09							.07							1.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAWSON			.06	.38	.18	.74								.01		1.25		.03		.26	.02					.28	.17	.02	.02	.29	1.10			4.81
DAWSONVILLE																																	
DAWSONVILLE	R																																
DIAL POST OFFICE		.91	.76	.85	.27	.22					T			.19			.26			.05	.68					.60	2.00		.38	.04	1.88	.02	9.11
DOCTORTOWN		1.22	.10	.28	.30	.05										.30	T	.39	.43	T			.51					1.32	.02	.14	2.02	.62	7.90
DOLES	R	.50	.60	16															.57						.68	1.81			.20	1.84			6.36
DONALSONVILLE 2 W		.18	.09		1.11												.44		.02	1.23							.07	.08		.91			4.13
DOUGLAS		.26	.44	.37									.02					.01	.01	.52		.25		.04	.02	.82		.06	.22	2.14	.01		5.19
DOUGLASVILLE		.43	1.48	.35	.20									.52			.40			.17				.32				.04	.26	.10			4.27
DOVER		66	T	86		.06									.01	T	.16	.34	.17	.96			.46				.01	07		1.49	.46	.37	6.08
DUBLIN		.33	.10	1.04	.01										.17		.77	.37										.50	.03	.23	.35		3.90
DUBLIN 2	R	.32	.17												.09	.04	.24											.52		.10	.37		1.85
EASTMAN		.06	.05														1.43		2.00	.17						1.86		.18		1.79	.40		7.94
EDISON	R	.44	1.31	.22													.19	.21	1.03	.95						.45			.18	1.83			7.06
ELLIJAY		1.44	T	25	.45	.27												.42		T	.31						.02	.20	.10		.06	.68	4.20
EMORY		.76	1.92	63	1.10															.68										.17	.12	.06	5.44
EXPERIMENT		.11	1.28	.25	.12	.06								T		T	.11				.02						.02	.08	.43	.19	.10	.12	2.89
FAIRMOUNT		*	4.40	.39	.23	.20														.09								.15		.37		T	5.83
FAIR VIEW		.97	1.06	.47	.62											.02					T	T	T			T	.49	.01	.27	.05	.20		4.16
FARGO	R	-	-	-	-	-					.26						*	2.10	.07	*	*	*	1.26			.19	.02			.27	.05			-
FIELDS CROSS ROADS	R	.97	1.53	.13	.29												.25			.84						1.64	.02				.08	.07	5.57
FITZGERALD		.05	.22	.14							.40								.21	1.29		T				T		.05	.15	2.08	1.16	.07	6.07
FLAT TOP	W	.41	.69	.02	.82															.12			.22			.47	.67	.02	.09				3.53
FLEMING EXP STATION			1.33	.74	.05										.60	.08	.21	.06	.03	.18	.04	.40					.54	.18	.10	1.15	.39		6.08
FLEMING EXP STATION	R	.04	1.64	.37											.63	.07	.17	.01	.03	.14		.32					.53	.14	.07	1.13	.33		5.62
FLINTSTONE		.60	.48	.01	.44	T										.49				.74					T	.23	.59	.04	2.40				6.02
FOLKSTON				.70		.39					.18						.41		1.85		2.55								.13		.38		7.37
FOLKSTON	R	.06	.84	.71		.52	.13				.19						.38	.12	1.86		2.49		.04	-	-	-	-	-	-	-	.09	.10	-
FOLKSTON 9 SW			1.75			.03	.40				.32						.03		1.12	.08	.05	.03	.15					.78	.03	.21	.31	.05	5.34
FORT GAINES		T	.82	T	1.02											.50		.56			.93							T	.90	.13		4.86
FORT VALLEY		.11	.98	.98	1.43	1.24										.09		.34	.29			.03	.08			.82	.22		.06	.23	.06	.05	7.02
FRANKLIN			1.32																2.02									1.20		1.07			5.61
GAINESVILLE		.22	.13	.08	.03	33								T						T				1.70			.16	.02	.23	T	.15	.05	3.10
GLENNVILLE		.17	.40	.07	22										.09		.30	.05	.09	2.64	.20	.17					.08	.53	T	2.10	1.28	.07	8.46
GOAT ROCK			.10	.78		.03										.33			.03	.19									.61	.07	.05		2.19
GREENSBORO		.14	.49	.13	.12	.25											.56			.50	.04					.05	.12	.57		.03	1.35	.02	3.67
GRIFFIN		.18	1.04	.36	.13	T										.30	.23											.11	.55	.36		.31	4.07
HAMILTON 4 W	R																																

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3--Continued

Station		Day of Month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HARALSON	R	2 58	.65	.43	.17								.24						.20	13	.73					.05		.27	53	91	08		6 97
HARTWELL 1 W		.04	06	1 50	.13	.58											.30										1.25	.16	.03			4 05
HAWKINSVILLE		.14	.70	.38	.80						T								.14		40					08		60		1.38	1.03	5.69
HAYLEHURST	R	.24	.21	.13	.74						-								-		-				.84	.45	.06	04	46	1.98		
HEMPTOWN GAP		.25	.49	.42	.70	.28						.02					.05				.31				.09	81	06	32		11	.30		4.21
HOGGARDS MILL		.08	.02	.05	.07									T				.04	.06	.58	.72	.03	.03				.50	06	05	76	42	I	3 47
JACKSON DAM	R	.07	.63	.46	.28														.38		.24			.42		.08	.13				43	17	3 59
JASPER		.30	95	.20	.54	.12								.03						.07							75	02	88	06	10		4 02
JASPER 7 W	R			34	16																											
JEFF	R	.38	29	04							15				.67		.17	.64	.01			.62					.58	.05	.14	1.17	.08		4.99
JOHNTOWN	R	54	13	14	03							.08							.04	.53									05	.06		06	2 26
JONESBORO		.32	1.13	10	1.52	.03							03	.35			.02			2 43							18			18	T	24	6 33
KINGSTON		.35	.13	.50	.38	.50																					.35	T	1 65		T	.65	4 54
LAFAYETTE		.43	25	89	1.79																						.25		15	20		.10	4.06
LAFAYETTE	R	55	87	84	86											.23				.43							.16	.12	19		.05		4 25
LA GRANGE		44	2.33	32														.05	T	.18			.02					60	1.52	52	.13	05	6 16
LA GRANGE	R	1.07	1 41	24	.03																							.56	1 44	.60			
LAKE BLANCH	R	1 77	.30	1 45	.69												.06			1.56						•	.12		.50			
LINCOLNTON		.19	.48	1.37	.01	.23											.02		.16		1.85	.70					.03	27	.02			.12	
LITTLE HIGHTOWER		1.36	.08	16	.35	.31						.39						.10								1 57	57			1.32		15	6.36
LOUISVILLE		.05	.40	.60	.10	15												.30	.05									1.85		.54	.17		4.21
LOUISVILLE	R	.14	.90	.08	.06												.26										.82	.02	.47	.04	12		2.92
LUMBER CITY		.05		04	.02	1.19						.22						19		.28	.25		.85	.08		4 89	.01	64	.11	1.69	1 80	.86	13.17
LUMPKIN 3 S	R	91	.23														1.00	.40	.12					.06		.02	.31	60	.17	.20		08	
MACON WB AIRPORT	R	.84	.76	1.03	.08												.05	1.61		.02		T			T	1.03	1	.16	.06	.70	.60	02	6.96
MACON																																	
MADISON		12	.28	17		.10												.02	T					T			18	.12		T		04	1.03
MIDVILLE				1.15														.15			.33		17		.19			.75		.15	.25		3.44
MILLEDGEVILLE		11	.86	44	1.17												1 14	96		.10					.02	.98	.02		.04	.39	.02	.68	6.33
MILLEN		15		.41		.03											T	1.12	.05		T	T			.06		12			12	19	07	2 02
MONTEZUMA			.70	.74	.04											.21		.12	.69	.10	.23							10	1.81	.08	.60		4
MONTICELLO		.05	1 00	.52	1.03	.11													.98	.02	.11	.01				.01			.84	.01	08	60	7 41
MORGAN		T		.01									.43					.60	.15	45	.08		.80					04	.05	.70	22	15	1 71
MOUNT VERNON 2 W				.20														.22		.54									1.96	.06		2 99
NEEL GAP	R	1.11	.61	.29	.08	.03											.72			.46				.09	.23	1.19	.09	.61	.33	39	13		6 17
NEWNAN		66	2	23	25															60													3 77
NEWTON EXP STA PTNY PD	R			33										14					60	.14	14				53	.21				7	21	•	•
NOONTOOTLA CREEK		46	99	.32	10	38											.27				15					38						6	
NORCROSS 4 N		29	87	.07	81	29											.10			1.16				94		38	44	.49	84	47	13	20	7 46
NORTHSIDE DAM		•	1 10	12	•	33								T				T	T		.36				.75	15	6	33	•	•	51	42	4.84
PEACHTREE	R										14		.13				1 66	.31			05					.04	18	.30	.04	.12			
PINE MOUNTAIN VALLEY		17	1 44																				.42					.52	.37	.67	17		4 51
QUITMAN		.70	45	15	.25													.28	.08	85			1.00			.45					.30	T	4.81
RESACA		.61	.08	.27	.72	.08																	.22	.83				.29		.54	.05	.36	4.05
RISING FAWN		.43	.19	.80	2.87																					.20		1.39	.04				5 92
ROME		51	48	.65	1.23	.23														.01	.02							.06	.12	T		.31	3.62
ROME 8 SW	R	.78	.51	.31	1.33														18	.12								.31			.19		3.73
ROME AD AIRPORT	R	.75	.34	.32	.38								.01						F	46		.04	T		T	.76	.21	35			.47		3.29
SAVANNAH USDA PL GARDEN		.08	T		04	1.38	.48			1						I	1.08	1.31	.04	.08	.31	.21	.23	I		I		.39	.15	.31	1 06	.12	7.27
SAVANNAH WB AP	R	.08	91	.26	14									I	.09	.60	.70	I	.11	T	.10	.04		I	1.54	.32	.47	1.50	1.83	.40	1.08	I	10.17
SAVANNAH BEACH 2 N		.04	.33	.58	.18																						.78			.85	1 40		4.16
SPARTA 2 NNW			.25	15	1 21	.43												.37	.29				.27								.40	4.67
SPARTA 2 NNW	R	.02	1 73	1.20	.40												.35	.26				.23								.38		4.57
STANLEY GAP	R	.47	1.35	.24	.11											.20				.20						2.08	.81	45		.80	.59	05	7.35
STATON		.93	.68	.08	.24	.14																			19		1.97	.25			.83		5 11
SUMMERVILLE		.96	.44	.16	.32									.30			.02				.06									.78			-
SWAINSBORO			.16	.62	.32											.48		.48	1.00		.20					.43	.20	.40		.28	20		4.77
SWEET GUM	R	1 13	61	06	.07	02									02	09					.52			1 16			34		.57	12	.20	07	5 05
SYLVANIA	R	.28	.95													.04	.47	1.05	.02	.05				1 08		.90	.26		-				
TALLAPOOSA		2 75		-												15	66			.81	.12			.35		.78		.15	1.00		.29		
TALLULAH FALLS			53	80	25	1.25								28				46			26	18		02				24		96	13		5.22
TAYLORSVILLE 2			41	97	84	51												46														43	3 67
TIFTON	R		84	10	56	21																						1.00	.58	14	11			4 15
THOMASVILLE			41	15		02							02					1.19	06	19	01	03	22			.03	T		64	29	72	58	5.06
TIFTON 2 N					7	82												44	2 40	.64	64		43				.12		1	12	75		7.88
TIFTON		1 15	69	24	09	22						49					04			14					02	1 08	.06	.80		33	05	15	1.21
TOCCOA		16	07	47	99	05									02			46		27	42				55		1.07	.83	14	01	41	09	5.26
TRAY MOUNTAIN	R	20	2 43	1.08	12						09						80			.07	.03		.32	.15	.14	28			.33			.04	6.09
TUNNEL HILL		11		89										18												01			.98	.58	02		4 89
VALDOSTA	R		.16	19	14		.10				05							2.37	.22	.26	.32	.67								46			4 98
VALDOSTA WB AIRPORT		T	59	14	14		47				T							1.26	.13		.01	.23			.12				.06	.56	.04	T	3.75
WALESKA		28	2.30	89	16	1.00														.03						.51	.35		25		02	.03	6 2
WARESBORO		02	.52	.34	.30	.10											.09	.04	1.24								.01			.06		2.77
WASHINGTON		.50	•	.60		.38													.07		.58		.20				.39	.05		2.13	.12	5.02
WATKINSVILLE SCS 3	R	.51	.59	.08	.30											.29		.61		.10			.13			.64	2.22			2.10		7.57
WAYCROSS		.02		.36	.03	.02		1.40				.02							.95		01	.18	.15			02		1.62	T	.81	.84	.09	6.52
WAYNESBORO																1 57		.80												1.33			
WEST POINT		.09	.50	.05	.04	T								.02		.03	.04		T	.27			.28							97	.03	.34	.66	3.32
WINDER 3 NW	R	.49	.02	.41													.32			.39													
WOODBURY		14	.80	.45	.27											44	.02				.34			.05					10	.50	.72		3.83
WOODSTOCK		.34	.48	.25	.19	.30											.76							1.08			.54			.04	1.28		5.26
YOUNG HARRIS		1.04	16	11	1.30	.09						.32												.64		.07	.15	T	.02	1.28	28		5 16

HOURLY PRECIPITATION

—1st—

Station	A.M. 1	2	3	4	5	6	7	8	9	10	11	12	P.M. 1	2	3	4	5	6	7	8	9	10	11	12	Total
ABBEVILLE										–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ADAIRSVILLE		.01	.02	.01									.13					.05			.31				.53
ALBANY WB AIRPORT	6														*	*	*	*	*	.04					
ALLATOONA DAM		.01	.02	.01	.01											.12	.01		.05	.03	.02				.28
AMERICUS SCS R 7													.25	.24	.07										.56
ATLANTA WB AIRPORT			.03											.02	.06	.63		.07	.10	.04		.03	.10	.21	1.29
ATLANTA WB CITY			.06	.01							.01	.02			.52	.01		.44	.16	.16	.05	.03	.08	.16	1.69
AUGUSTA WB AIRPORT																.01	.04								.05
BAINBRIDGE														.32	.35	.01	.01			.26	.05		.01		1.01
BRASSTOWN BALD	*	*	*	*	*	*	*	*	*	*	*	*	*	2.73											2.73
BRUNSWICK CAA AP																	.04	.25	.02	.01					.32
BUENA VISTA													1.06	.10											1.16
BURTON DAM		.01	.05	.10																					.16
CANTON		.01	.02								.01	.01	.01	.04	.01		.17	.32	.74	.10	.37	.03			1.84
CARNESVILLE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CARROLLTON															.23				.02	.39	.07	.01	.10	.05	.87
CAVE SPGS 4 SSW																		.07	.10				.10		.27
CHATSWORTH																					.16				.16
CLERMONT 3 SW													.02		.01			.01	.04						.08
COLUMBUS WB AIRPORT												.63	.01				.03							.01	.68
COOLIDGE																.01									.01
COOPER GAP		.08	.13										.01							.01	.19	.05	.01		.48
DALLAS		.02	.12														.04	.06	.14	.42	.04	.02	.01	.03	.90
DANBURG 4 NNE																						.01			.01
DOLES														.03	.47										.50
DUBLIN NO 2															.27	.04	.01								.32
EDISON													.24	.01	.05			.01	.01	.01	.11				.44
FARGO	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FIELDS CROSS ROADS															.02		.13	.25	.47	.07	.02	.01			.97
FLAT TOP			.01	.20								.01										.14	.05		.41
FLEMING EXP STATION											.01					.01						.01		.01	.04
FOLKSTON																		.06							.06
HARALSON												.24	.01				1.71	.22		.05	.10	.05	.02	.18	2.58
HAZLEHURST												.01	.03		.03	.13	.04								.24
JACKSON DAM																.02						.01	.02	.02	.07
JASPER 7 W	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JESUP														.02			.32	.02	.01	.01					.38
JOHNTOWN		.06	.02	.01															.01	.03	.33	.05	.03		.54
LAFAYETTE	.04	.24	.01																				.21		.50
LA GRANGE																	.05	.11	.01	.03	.11	.02	.59	.15	1.07
LIME BRANCH															.03	.51	.38	.28	.45				.03	.09	1.77
LOUISVILLE															.02	.12									.14
LUMPKIN 3 S										*	*	*	.46	.05											.51
MACON WB AIRPORT														.50	.05	.01							.20	.08	.84
NEEL GAP			.57		.01						.01		.01									.50	.01		1.11
PEARSON	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ROME 8 SW																		.56	.22						.78
ROME WB AIRPORT		.01	.05															.01		.07	.11				.25
SAVANNAH WB AP													.08												.08
SPARTA 2 N														.02											.02
STANLEY GAP	.06	.01																				.40			.47
SWEET GUM	.11	.30	.39	.33																					1.13
SYLVANIA																	.25	.03							.28
THE ROCK													.05									.01	.01	.57	.64
TRAY MOUNTAIN	.01	.01		.14	.02			.02																	.20
WATKINSVILLE SCS 3														.02	.01	.33	.02	.02	.02	.02	.02	.02	.02	.01	.51
WINDER 3 NW			.01	.01		.01	.03									.35	.02	.01			.03	.02			.49

—2d—

Station	A.M. 1	2	3	4	5	6	7	8	9	10	11	12	P.M. 1	2	3	4	5	6	7	8	9	10	11	12	Total
ADAIRSVILLE				.02	.01			.02	.03	.41					.03	.01		.09	.01						.63
ALBANY WB AIRPORT	6								*	*	*	*	*	.46	*	*	*	*	*	.11					
ALLATOONA DAM		.01								.01	.80		.01												.83
AMERICUS SCS R 7											.18	.42					.65	.0.	.04						1.30
ATLANTA WB AIRPORT		.06	.01							.08															.15
ATLANTA WB CITY		.04	.01							.04		.14				.12									.35
AUGUSTA WB AIRPORT					.01																		.01		.02
BAINBRIDGE											.02	.01			.02		.04	.02							.11
BRASSTOWN BALD			.02		.01							.38	.06												.47
BRUNSWICK CAA AP															.84					.01	.01				.86
BUENA VISTA										.40	.07						.16	.09							.78
BURTON DAM													.46	.07	.03										.56
CANTON								.02	.01	.01	.01	.25	.02	.02									.05	.01	.40
CARROLLTON		.01						.02	.01		.24		.01		.02										.31
CAVE SPGS 4 SSW				.03	.01				.06	.27			.04		.01	.02	.02	.01							.47
CHATSWORTH						.02	.02			.30	.34	.02	.01	.01	.04										.76
CLERMONT 3 SW													.01												.01
COLUMBUS WB AIRPORT							.02	.60	.24								.01	.21							1.08
COOLIDGE													.14	.01											.15
COOPER GAP			.05	.01																					.06
DALLAS												.18	.01		.02		.24								.45
DANBURG 4 NNE														.32	.10										.42
DOLES												.01	.59												.60
DUBLIN NO 2		.07											.02						.08						.17
EDISON														.30	.92	.08	.01								1.31
FIELDS CROSS ROADS		.01								.01	1.03	.45	.01	.02											1.53
FLAT TOP				.01				.04	.02		.14	.40	.04	.04											.69
FLEMING EXP STATION			.01											1.27	.03	.01	.20	.11	.01						1.64
FOLKSTON														.72		.03	.02	.04	.03						.84
HARALSON		.20	.01	.01					.02	.14	.22	.02		.01	.02										.65
HAZLEHURST														.20	.01										.21
JACKSON DAM		.15	.15								.02	.13	.18												.63
JASPER 7 W	–	–	–	–	–	–	–	–	–	.03	.02	.13	.09	.13											–
JESUP												.03	.08			.15	.01	.02							.29
JOHNTOWN			.01	.01								.04	.05	.01	.01										.13
LAFAYETTE								.01	.16	.33	.33	.03		.01											.87
LA GRANGE		.01	.01					.03	.32	.36	.25	.36	.05	.02											1.41
LIME BRANCH		.04			.01					.02	.10	.10		.01			.02								.30
LOUISVILLE			.01	.03	.01	.06		.01					.04	.14				.01	.57	.01	.01				.90
LUMPKIN 3 S											.08				.02	.01	.01	.10	.01						.23
MACON WB AIRPORT		.08	.01									.67													.76
NEEL GAP			.19	.01						.08	.19	.11		.01	.01	.01									.61
ROME 8 SW								.07	.15	.12		.01		.01	.08	.01									.51
ROME WB AIRPORT						.02		.02	.07	.06	.02		.06	.05		.10									.36
SAVANNAH WB AP														.30			.48	.13							.91
SPARTA 2 N		.09	.11	.04	.01	01						.02	1.00	.44	.01										1.73
STANLEY GAP		.11		.02	.01						.16	.12					.06		.12	.30	.32	.02	.10	.01	1.35
SWEET GUM								.06	.11	.02		.14	.06							.20				.05	.64
SYLVANIA												.02			.14						.24	.52	.02	.01	.95
THE ROCK		.27	.02	.02			.02					.05	.02												.40
TRAY MOUNTAIN												1.90	.53												2.43

See reference notes following Station Index.

Table 4 - Continued

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
VALDOSTA																									
VALDOSTA WB AIRPORT												.03	.10		.01	.01		.01							.16
WATKINSVILLE SCS 3														.65						.04					
WINDER 3 NW												.01	.23	.01					.14	.17	.04				.54
																					.02				.02

—3d—

ADAIRSVILLE																									
ALBANY WB AIRPORT	6															.45	.01	.01							.46
ALLATOONA DAM																				.04					
ALMA CAA AIRPORT	6															.01	.09	.01							.17
AMERICUS SCS R 7																									
ATLANTA WB AIRPORT																		.14							
ATLANTA WB CITY																	.24	.01	.01						.26
AUGUSTA WB AIRPORT															.01	.01		.01							.03
BAINBRIDGE																									1.10
BRASSTOWN BALD																								.01	.01
BURTON DAM														.18	.04		.12	.01		.17	.03	.05	.01		.47
CANTON															.29		.02	.12							.54
CARROLLTON																	.02	.12	.01						.43
CAVE SPGS 4 SSW			.19					.01									.14	.01	.01						.14
CLERMONT 3 SW																.06	.05								.25
COOLIDGE														.13	.58		.02								.28
DALLAS																									.71
DANBURG 4 NNE													.18	.07	.21	.73	.12	.03	.01						.13
DOLES																			.02						1.04
EDISON																.01	.15								.02
FIELDS CROSS ROADS																									.16
FLAT TOP													.06	.01	.03		.02	.03	.22						.22
FLEMING EXP STATION																	.02								.13
FOLKSTON												.18	.03	.03	.02	.02	.08		.01						.02
HARALSON													.15	.08	.19	.05	.10	.06	.02	.01					.37
HAZLEHURST																		.43							.71
JACKSON DAM																			.11			.01	.01		.13
JASPER 7 W																		.06	.08	.30	.12				.56
JESUP																.20	.14								.34
JOHNTOWN							.04																		.04
LAFAYETTE																	.12	.02							.14
LA GRANGE															.49	.01						.01	.05	.28	.84
LIME BRANCH																		.15	.04						.24
LOUISVILLE														1.00	.40	.02	.02	.01							1.42
LUMPKIN 3 S																		.01					.05	.02	.08
MACON WB AIRPORT																									
NEEL GAP																				.93	.10				.03
NEWTON EXP STN PTPD															.07		.16	.06							.29
ROME 8 SW																	.34								.35
ROME WB AIRPORT																.30	.01				.01				.31
SAVANNAH WB AP															.01	.31									.32
SPARTA 2 N												.24	.02												.26
STANLEY GAP																			.05	.40	.20	.05			1.20
SWEET GUM		.03								.02						.18	.04								.24
THE ROCK													.76						.07						.86
TRAY MOUNTAIN																			1.49	.03		.01			1.56
VALDOSTA													.06	.11	.68	.01		.22							1.94
VALDOSTA WB AIRPORT															.09	.09	.04								.19
WATKINSVILLE SCS 3														.02						.12					
WINDER 3 NW															.03	.13		.06	.01	.01					.45
																		.01	.01	.14	.04				.41

—4th—

ADAIRSVILLE			.06	.08	.01																				
ALLATOONA DAM				.11	.05					.01	.01	.01					.05								.20
ALMA CAA AIRPORT	6	.03																.04							.23
AMERICUS SCS R 7												.06								.81					
ATLANTA WB AIRPORT														.04											.10
ATLANTA WB CITY														.08											.08
BRASSTOWN BALD											.02		.01												.01
BRUNSWICK CAA AP																									.02
BURTON DAM																		.50	.12	.02	.02				.66
CANTON				.04	.07	.01											.10	.02	.02						.14
CARROLLTON				.09														.09							.21
CHATSWORTH	.01		.07	.02																					.03
CLERMONT 3 SW															.03										.13
COOPER GAP															.28										.28
DALLAS				.07	.06							.02					.10	.04							.14
DANBURG 4 NNE																.09		.02	.04						.21
FIELDS CROSS ROADS												.06						.22	.01						.29
FLAT TOP	.33	.02		.02									.02	.15			.32	.12	.01						.04
HARALSON												.27	.05	.38	.02		.02								.47
HAZLEHURST																.12								.16	.28
JACKSON DAM				.10	.04	.02															.03				.16
JASPER 7 W																									.03
JOHNTOWN																									.86
LAFAYETTE	.81	.03	.01	.01				.01	.02																.03
LA GRANGE																									.69
LIME BRANCH		.15	.28			.01		.01		.01	.01	.01						.11							.06
LOUISVILLE												.07		.01											.08
MACON WB AIRPORT																									.07
NEEL GAP								.08																	.09
ROME 8 SW		.39	.05														.45	.44							.08
ROME WB AIRPORT		.03	.05	.03													.27								.33
SAVANNAH WB AP														.04	.06	.01									.38
SPARTA 2 N																									.14
STANLEY GAP										.02	.01							.04			.03				.10
SWEET GUM	.07																								.11
THE ROCK															.21			.02							.07
TRAY MOUNTAIN											.02							.08	.02						.23
VALDOSTA										.06	.08														.12
VALDOSTA WB AIRPORT																									.14
WATKINSVILLE SCS 3		.05	.02	.01		.02	.20						.12						.02						.30

—5th—

ABBEVILLE	-	-	-	-	-	-	-	-	-	-	-														-
BAINBRIDGE																									
FARGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.52	.01				.53
FOLKSTON																									-
NEEL GAP															.33				.46	.06					.52
																									.03

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SWEET GUM	.02																								.02
—6th—																									
FOLKSTON															.12	.01									.13
LUMPKIN 3 S																									*
VALDOSTA																			.10						.10
VALDOSTA WB AIRPORT															*	*	*	*	*	.47					
—7th—																									
BAINBRIDGE												-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARNESVILLE	-	-	-	-	-	-	-	-	-	-	-														-
PEARSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-											-
—9th—																									
HAZLEHURST									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—10th—																									
BRASSTOWN BALD																	.76	.70							1.46
BRUNSWICK CAA AP							.02	.03				.25						.01	.10						.41
FARGO															.23		.03								.26
FOLKSTON														.16	.03										.19
JESUP														.14	.01										.15
PEARSON																	.13	.01							.14
TRAY MOUNTAIN																		.03	.06						.09
VALDOSTA																						.05			.05
—11th—																									
BURTON DAM																	.02	.04	.12						.18
CLERMONT 3 SW														.57											.57
COOPER GAP																		.08							.08
DALLAS													.03												.03
DANBURG 4 NNE															.06	.01									.07
JASPER 7 W									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNTOWN															.08										.08
—12th—																									
ALBANY WB AIRPORT	6																		.01		*	*	*	*	
ATLANTA WB AIRPORT																									.01
HARALSON													.24												.24
PEARSON																			.08	.05					.13
ROME WB AIRPORT														.01											.01
—13th—																									
ALBANY WB AIRPORT	6	*	.05																						
AUGUSTA WB AIRPORT																.72	.01								.73
BUENA VISTA																								.05	.05
CARROLLTON															.09										.09
NEWTON EXP STN PTPD																			.07	.05		.01	.01		.14
—14th—																									
ABBEVILLE															.05										.05
ALBANY WB AIRPORT	6														*	*	*	*	*	.02					
ALMA CAA AIRPORT	6																				*	*	*	*	
AUGUSTA WB AIRPORT																							.31	.24	.55
DUBLIN NO 2																	.02							.07	.09
FLEMING EXP STATION																			.62	.01					.63
JESUP																				.66	.01				.67
LA GRANGE																				-	-	-	-	-	-
SAVANNAH WB AP															.09										.09
SWEET GUM																	.02								.02
—15th—																									
ALLATOONA DAM																.04	.11	.01							.16
ALMA CAA AIRPORT	6	*	.04																						
AUGUSTA WB AIRPORT		.19	.04	.03															.15	.22	.01				.64
BURTON DAM															.09	.01									.10
CARNESVILLE															.13	.02									.15
CARROLLTON														.04		.02									.06
CAVE SPGS 4 SSW																	.20	.01							.21
DUBLIN NO 2		.01			.01	.02																			.04
FLEMING EXP STATION																			.01		.01	.03	.01	.01	.07
LAFAYETTE																.21			.02						.23
SAVANNAH WB AP													.07	.52		.01									.60
STANLEY GAP														.20											.20
SWEET GUM													.09												.09
SYLVANIA															.04										.04
WATKINSVILLE SCS 3															.29										.29

See reference notes following Station Index.

Table 4 - Continued

HOURLY PRECIPITATION

GEORGIA
JULY 1951

—16th—

Station	A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
ABBEVILLE																									
AUGUSTA WB AIRPORT																.02	.10								.12
BELLVILLE																					.14				.14
BRUNSWICK CAA AP																				.03	.01				.04
CARNESVILLE																				.01	.02	.01		.01	.05
COOLIDGE																.20									.20
DUBLIN NO 2																	.53	.01							1.68
EDISON																	.10	.12	.02		.70	.42	.02		.24
FARGO													.18	.01											.19
FLEMING EXP STATION																									
FOLKSTON														.05	.04	.08									.17
JESUP																	.23		.02	.13					.38
LIME BRANCH																.15	.01				.01				.17
LOUISVILLE																				.06					.06
LUMPKIN 3 S																				.13	.05	.05	.03		.26
MACON WB AIRPORT															.02	.05							.93		1.00
NEEL GAP																								.05	.05
PEARSON														.61	.10	.01									.72
SAVANNAH WB AP																	1.21	.42	.02			.01			1.66
SPARTA 2 N														.67	.01		.01	.01							.70
SYLVANIA																			.15	.19	.01				.35
TRAY MOUNTAIN																	.38		.02	.02	.01		.03	.01	.47
WINDER 3 NW														.60	.20										.80
																	.29	.03							.32

—17th—

Station	A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
ALMA CAA AIRPORT	6																								
AMERICUS SCS R 7															*	*	*	*	*	.40					
BRUNSWICK CAA AP																						.24	.03	.01	.28
CARNESVILLE															.63	.08	.01								.72
EDISON																							.08	.42	.50
FARGO		*	*	*	1.62								.03	.04	.01			.01	.12						.21
FLEMING EXP STATION																*	*	*	*	.48					2.10
FOLKSTON																		.01							.01
JESUP				.45	.02											.06	.01			.02	.03				.12
LUMPKIN 3 S																		.03	.10	.04					.64
MACON WB AIRPORT													.04	.36											.40
PEARSON		.01	.01																	1.59	.02				1.61
SPARTA 2 N																.01	.26	.02							.31
SYLVANIA																			.05	1.00					.26
VALDOSTA																	.43	1.50	.35	.05	.03		.26		1.05
VALDOSTA WB AIRPORT	6														*	*	*	*	*	1.17	*	*	*	*	2.37
WATKINSVILLE SCS 3															.36	.25									.61

—18th—

Station	A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
ADAIRSVILLE																									
ALBANY WB AIRPORT	6															.42									
ATLANTA WB AIRPORT															*	*	*	*	*	.02	*	*	.05		.47
ATLANTA WB CITY																							*		
BELLVILLE																						.05	.35	.22	.62
CARNESVILLE																							.36		.36
CARROLLTON							-	-	-	-	-	-	-	-	-	.35	.25	.01	.01	.03	.07	.13	.07		.92
CLERMONT 3 SW																-	-	-	-	-	-	-	-	-	-
COLUMBUS WB AIRPORT		.05											.08							.82	.01			.01	.84
DANBURG 4 NNE																			.17	.09	.01				.35
DOLES																				.36					.41
EDISON														1.27	.02		.01	.01							1.31
FARGO					.07														.01	.56					.57
FLEMING EXP STATION																		1.00	.02	.01					1.03
FOLKSTON																									.07
HARALSON																						.01	.02		.03
JACKSON DAM		.25	.13														.05	1.46	.25	.10					1.86
JESUP																						.18	.01	.01	.20
JOHNTOWN																	.01								.38
LUMPKIN 3 S		.09	.01				.01		.01						.04										.01
NEWTON EXP STN PTPD																									.04
ROME 8 SW															.55	.03	.02								.12
SAVANNAH WB AP																	.14								.60
SYLVANIA																							.04		.18
VALDOSTA																						.03	.08		.11
VALDOSTA WB AIRPORT		*	.09													.10	.12			.02					.02
															*	*	*	*	*	.13					.22

—19th—

Station	A. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	P. M. Hour Ending 1	2	3	4	5	6	7	8	9	10	11	12	Total
ABBEVILLE																									
ADAIRSVILLE																									
ALBANY WB AIRPORT			.01	.35	.01								.81	.04											.85
AMERICUS SCS R 7	6	*	.01											*	*	*	*	*	*	.37	*	*	*	*	.37
ATLANTA WB AIRPORT			.01										.20	1.68											1.88
ATLANTA WB CITY		.06	.01																		.05				.06
AUGUSTA WB AIRPORT																					.55				.62
BRASSTOWN BALD																				.01					.01
BRUNSWICK CAA AP															.50										.50
BURTON DAM											.03				.01	.02	.08	.09	.34	.02					.59
CANTON			.03												.37	.01	.01								.39
CARROLLTON		.11	.04	.05				.01	.01						.01	.34									.40
COOLIDGE																									.20
COOPER GAP										.03	.03														.06
DANBURG 4 NNE															.35					.28	.01				.14
EDISON																				-	-	-	-	-	-
FARGO			.39	.40	.04	.01												.82	.13						.95
FIELDS CROSS ROADS															*	*	*	*	*	*	*	*	*	*	*
FLAT TOP															.10	.02									.84
FLEMING EXP STATION															.01	.07	.05	.01							.12
HARALSON		.01	.08	.04																					.14
JOHNTOWN		.02	.06																						.13
LAFAYETTE													.18	.27											.53
LIME BRANCH		.46	.96	.03				.01						.43											.43
MACON WB AIRPORT																		.10							.56
NEEL GAP															.01	.01									.02
NEWTON EXP STN PTPD												.40	.06												.46
ROME 8 SW															.12		.21	.05	.01	.01	.02	.01	.62		.14
ROME WB AIRPORT		.37	.08	.01																					.12
STANLEY GAP																									.46
																				.24					.24

See reference notes following Station Index

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SWEET GUM																			.51		.01				.52
SYLVANIA															.01		.05		.06						.05 .07
TRAY MOUNTAIN									.26																.26
VALDOSTA																.10									.10
WATKINSVILLE SCS 3	.38	.01																							.39
WINDER 3 NW																									

—20th—

Station																									
ALBANY WB AIRPORT	0	T	T												T	T	T	T	T	.01	T	T	T	T	
ALMA CAA AIRPORT	0														.30										.30
AUGUSTA WB AIRPORT															.07	.25									.27 .30
BRUNSWICK CAA AP																			.10	.20					T
COLUMBUS WB AIRPORT		T	T	T	.38											T	T	T	T	T	T	T	T	T	2.49
FARGO																	.40	1.04	.04	.01					.73
FOLKSTON															.26	.40	.01								.24
HARALSON																	.09	.17	.01						
JACKSON DAM												-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH																		.01	.02	.01					.14
NEWTON EXP STN PTPD	.01	.01	.01	.01	.01	.01	.01	.01	.01												.05				.05
PEARSON																.02	.07	.01							.10
SAVANNAH WB AP																	.03								.03
TRAY MOUNTAIN										.01	.28	.01	.01	.01											.32
VALDOSTA									T	T	T	T	T	.01											
VALDOSTA WB AIRPORT																									

—21st—

Station																									
ABBEVILLE																.31	.04								.35
ALLATOONA DAM																		.11							.11
ALMA CAA AIRPORT	0	T	T												T	T	T	T	T	.02					
AUGUSTA WB AIRPORT		-	-	-	-	-	-	-	-	-	-	-			.33	.01	.10 .01								.10 -
BAINBRIDGE															.10	.05									.15
BELLVILLE		-	-	-	-	-	-	-	-	-	-	-													-
CARNESVILLE																	.03								.03
CAVE SPGS 4 SSW															.41	.09									.50
COLUMBUS WB AIRPORT																		.70	.05	.06	.01				.82
COOLIDGE													T	T	T	T	T	T	T	T	T	T	T	T	T
FARGO		T	.63														.26	.05	.01						.32
FLEMING EXP STATION		-	-	-	-	-	-	-	-	-	-	-	-	-	-										-
HAZLEHURST																.06	.40	.15	.01						.62
JESUP		-	-	-	-	-	-	-	-																-
LA GRANGE															.04										.04
ROME WB AIRPORT													.02			.02									.04
SAVANNAH WB AP															.23										.23
SPARTA 2 N																	.16	.04	.30						.50
THE ROCK																				.64	.03				.67
VALDOSTA															T	T	T	T	T	.05	T	T	T	T	
VALDOSTA WB AIRPORT																									

—22d—

Station																									
ADAIRSVILLE																			.27	.01	.01				.29
BAINBRIDGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUENA VISTA																.15		.04							.19
CARROLLTON																		.50							.50
EDISON																			.15	.10					.25
FARGO		T	T	T	T	T	T	T	.25																1.26
FLAT TOP													.21	.01											.22
FOLKSTON																			.02	.01	.01				.04
THE ROCK															1.29					.01					1.30
TRAY MOUNTAIN																.30				.01		.01			.32
VALDOSTA WB AIRPORT		T	.18																	.13					.13
WATKINSVILLE SCS 3																	.35	.04	-	-	-	-	-	-	-
WINDER 3 NW																									

—23d—

Station																									
BUENA VISTA		-	-	-	-	-	-	-	-	-	-	-										.23			.23
FOLKSTON																									-
JACKSON DAM		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.41	.01	-				.42
LIME BRANCH																									-
LUMPKIN 3 S																						.06			.06
NEEL GAP												.08	.01												.09
SWEET GUM																				.05	1.10 1.00	.02	.01		1.10 1.08
SYLVANIA												.15													.15
TRAY MOUNTAIN																									

—24th—

Station																									
ALBANY WB AIRPORT	0														T	T	T	T	T	.09					
BRASSTOWN BALD																			1.06	.02 .01	.05 .05	.02			1.13 .08
BURTON DAM															.08	.02									.10
CARNESVILLE																		.14							.28
CLERMONT 3 SW								.10	.03	.01							.02	.11							.13
COOPER GAP																					.33	.35			.68
DOLES																				.02	.09	.06	.01	.01	.19
FARGO		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON																					.20	.04	.56	.04	.84
HAZLEHURST																			.18						.18
JOHNTOWN																			.22	.01					.23
NEEL GAP																			.10	.56	.04	.05	.05	.05	.85
NEWTON EXP STN PTPD																1.02	.52								1.54
SAVANNAH WB AP																			.02	.10	.02				.14
TRAY MOUNTAIN																						.01	.02		.03
VALDOSTA																					T	T	T	T	
VALDOSTA WB AIRPORT																									

See reference notes following Station Index

Table 4 - Continued

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—25th—																									
ABBEVILLE		.08	.02																						
ADAIRSVILLE																		.08	.02						
ALBANY WB AIRPORT	6													.05											.20
ALLATOONA DAM									*	*	*	*	*	.02	*	*	*	*	*	1.10					.05
BRASSTOWN BALD																	.45	.01	.02						
BURTON DAM															.07	.40		.02							.48
CANTON		.11	.06											.08	.02	.02	.01								.40
CARNESVILLE				.01		.41	.02												.05	.09	.02				.13
COOPER GAP																									.33
DOLES													.01		.02				.05	.02					.44
EDISON																1.81									.09
FARGO		.01	.01											.37	.07	.01									1.81
FIELDS CROSS ROADS			.01	.01				.01	.01			.04	.01	.04	.05			.80	.50	.12	.04				.45
FLAT TOP					.13					.02								.23	.08						.02
HARALSON														.05											.04
HAZLEHURST																									.47
JACKSON DAM															.05	.03				.40	.05				.05
JOHNTOWN																									.45
LIME BRANCH																	.10	.10	.02						.08
LUMPKIN 3 S									*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.2
MACON WB AIRPORT			.92	.10	.01														.02						
NEEL GAP																			.02						.02
NEWTON EXP STN PTRO		.03	.04	.04	.03						.01			.88											.03
PEARSON														.01	.06			.22	.08						1.19
ROME WB AIRPORT																									.21
SAVANNAH WB AP														.59	.17				.01	.01			.02		.04
STANLEY GAP														.12	.20										.76
SWEET GUM														.69											.32
SYLVANIA							.24			.02								1.36	.03						2.08
TRAY MOUNTAIN																				.38					.34
VALDOSTA WB AIRPORT		*	.12												.21	.06				.56	.01			.33	.90
WATKINSVILLE SCS 3			.01	.31	.02															.02					.29
															.13	.10	.06	.01							.04
—26th—																									
ADAIRSVILLE																									
ALBANY WB AIRPORT	6									.02	.02	.10													
ALMA CAA AIRPORT	6																								.14
ATLANTA WB AIRPORT														*	*	*	*	*			*	*	*	*	
ATLANTA WB CITY										1.90	.07									.01	*	*	*	*	
AUGUSTA WB AIRPORT		.01	.35	.07	.01					.26															1.47
BELLVILLE																									.26
BRUNSWICK CAA AP														.06	.03	.02	.01	.94	.06	.01					1.45
BUENA VISTA																	.01	.04	.14	.03					.33
CARROLLTON																	.01	.02	.07						.10
CHATSWORTH											1.64		.22	.05						.38	.02				.40
CLERMONT 3 SW								.02	.08																1.91
COOPER GAP														.12	.02										.10
FIELDS CROSS ROADS						.02	.07	.08	.01						.20	.14									.14
FLAT TOP									.02																.52
FLEMING EXP STATION							.50	.10	.02	.02	.01			.02											.02
HAZLEHURST																.25	.24	.03	.01						.67
JACKSON DAM																									.53
JESUP											.13										.06				.06
LAFAYETTE																									.13
LIME BRANCH	*	*	*	*	*	*	.01	.05	.07	.03	*	*	*				.52	.04	.01		.01				.58
LOUISVILLE							*	*	*	*				.12											.10
LUMPKIN 3 S															.01	.79	.02								.12
NEEL GAP																									.82
PEARSON																	.09				.25	.04	.21	.01	.31
ROME WB AIRPORT										.01	.11	.09			.07	1.10							.01		.09
SAVANNAH WB AP		.01																							1.18
STANLEY GAP						.03	.60	.10	.01		.04	.01		.04	.40	.02									.21
SYLVANIA		.03	.04											.02											.47
WATKINSVILLE SCS 3						.72	.28	.01	.10	.06	.02		.08	.05	.05	.01									.81
																			.99	.04					.26
																									2.22
—27th—																									
ALBANY WB AIRPORT	6	*	.02																						
ALLATOONA DAM									*	*	*	*	*	.10		.50	.16	.01	.01						.68
ALMA CAA AIRPORT	6	*	.35												.07	.16									
ATLANTA WB AIRPORT																									
BELLVILLE																									
BURTON DAM					.01						.01			.01											.23
CARROLLTON													.01	.16											.03
CAVE SPGS 4 SSW														.12											.17
CLERMONT 3 SW																	.18								.12
COLUMBUS WB AIRPORT																		.01		.02					.18
DUBLIN NO 2													.10			.12	.03								.03
FLAT TOP											.46		.04	.02											.25
FLEMING EXP STATION														.02											.52
HARALSON					.09	.01	.02	.01			.01														.02
HAZLEHURST													.23	.02	.01	.01									.14
JESUP											.01		.03												.27
LAFAYETTE						.05																			.04
LA GRANGE																.01	.01								.05
LOUISVILLE													.18	.24	.03	.09	.01			.01					.12
LUMPKIN 3 S																		.10							.56
MACON WB AIRPORT																							.03		.03
NEEL GAP																.58	.02								.60
PEARSON										.03					.13	.03									.16
ROME 8 SW										.17	.05		.05	.01		.13	.45								.61
ROME WB AIRPORT																.01		.01							.30
SAVANNAH WB AP																.29		.01							.31
STANLEY GAP																.03	.02								.05
STONE ROCK													1.49		.01										1.50
															.45										.45
													.99		.01										1.00
—28th—																									
ALBANY WB AIRPORT	6																								
ALMA CAA AIRPORT	6																								
AMERICUS SCS R 7																									
ATLANTA WB CITY																									
BAINBRIDGE								.02																	.12
BRASSTOWN BALD														.80	.03										.02
																									-

See reference notes following Station Index

HOURLY PRECIPITATION

A. M. Hour Ending | P. M. Hour Ending

Station	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
BRUNSWICK CAA AP													.02	.61 .02	.02										.63 .04
BUENA VISTA															.15	.19	.03	.01		.02					.40
BURTON DAM											.07	.18	.04	.01											.30
CARROLLTON									.01	.10	.05														.16
CAVE SPGS 4 SSW																									
CLERMONT 3 SW									.17																.17
COLUMBUS WB AIRPORT													.03												.03
DALLAS																.20									.20
DOLES															.17	.01									.18
EDISON																		.02	.19 .08	.03 .01	.02	.01			.27 .09
FARGO																									
FLAT TOP																						.06	.01		.07
FLEMING EXP STATION														.24	.21	.05 .29	.01	.01	.02 .03	.11		.01	.01		.53 .46
HARALSON																									
HAZLEHURST																					.02	.10	.01	.01	.14
JESUP														.04	.01										.05
JOHNTOWN													.19												.19
LAFAYETTE													.01									.03	.01		1.44
LA GRANGE								.82	.31	.28	.02		.01									.23	.05	.03	1.83
LIME BRANCH												.47	.02		.01										.50
LOUISVILLE	.03	.04										.17	.23												.47
LUMPKIN 3 S																	.10	.05	.01	.01 .06					.17 .06
MACON WB AIRPORT																									
NEEL GAP															.33										.33
PEARSON																						.03	.01		.04
SAVANNAH WB AP																		.01	.60	.48	.39	.23	.05	.03	1.83
SWEET GUM													.17	.01	.20	.07	.12								.57
SYLVANIA																									
THE ROCK										.37	.06	.01					.14								.58
TRAY MOUNTAIN															.15	.10	.06								.33
VALDOSTA WB AIRPORT																				.06					

—29th—

Station	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
ABBEVILLE								.30	.20	.25	.05	.15	.29	.20 .56	.02		.01		.01				.01	.10	2.50
ALBANY WB AIRPORT																				.03					
ALLATOONA DAM				.01	.01												1.04	.96							2.02
ALMA CAA AIRPORT														.80						.04					
AMERICUS SCS R 7				.36							.04	.08	.06	.02	.10	.06	.02 .39 .51	.04 .72							.78 2.07
ATLANTA WB AIRPORT					.03 .04	1.20	.09																		.55
ATLANTA WB CITY					.01						.01		.03									.01	.06	.03	.28
AUGUSTA WB AIRPORT	.01	.11	.01					.13	.29	.22	.04	.04	.06	.02	.02	.03	.01	.06							1.02
BAINBRIDGE					.01	.01	.05	.33	.12	.48	.11	.05	.07	.08 .18	.04 1.39	.22	.08	.01							1.33 1.88
BELLVILLE										.25	.02	.26	.07	.01											1.43
BRUNSWICK CAA AP																			.11	.02					1.13
BUENA VISTA																		.16	.02	.01					.19
BURTON DAM																			.07						.07
CANTON																									
CARNESVILLE																									1.71
CARROLLTON					.03	1.03											.03								
CAVE SPGS 4 SSW								.06												.05	.01				.88
CLERMONT 3 SW	-	-	-	-	-	-	-																		-
COLUMBUS WB AIRPORT													.52	.01											.53
COOLIDGE										.26	.04	.02	.01	.02	.05	.01	.01								.42
COOPER GAP																	.09	.02							.11
DOLES									.23	.05	1.07	.15	.15	.09	.04	.03	.02	.01							1.84
DUBLIN NO 2								.03	.01	.03	.01	.01													.10
EDISON							.01	.12	.02	.09	.01	.10	.15	.26 .03	.14 .01	.01		.01 .01	.01						1.83 .05
FARGO																									
FLEMING EXP STATION											.02	.51	.20	.14	.14	.07	.06	.04							1.13
FOLKSTON	-	-	-	-	-	-	-	-	-	-	-	-			.18	.03	.01								-
HARALSON					.08	.14	.09																		.91
HAZLEHURST					.01	.06	.13	.21	.18	.12	.53	.24	.19	.14	.04	.01		.01	.01			.01	.01	.08	1.98
JESUP									.06	.01	.43	.03	.51	.11 .01	.01 .01	.01									1.17
JOHNTOWN														.01	.01			.04							.06
LA GRANGE													.20	.28	.02	.04	.01								.60
LAFAYETTE																						.03	.01		.04
LOUISVILLE																									
LUMPKIN 3 S					.01		.02	.04	.03	.04	.02		.03	.01											.20
MACON WB AIRPORT					.01	.01	.01					.42	.21	.04											.70
NEEL GAP																	.19					.01			.20
NEWTON EXP STN PTPD					.01	.04	.02	.05	.10	.05	.03	.05	.05	.05	.04	.13 .12	.02	.01	.02	.02	.02	.03	.04	.02	.70 .12
PEARSON																									
SAVANNAH WB AP		.01					.02	.01			.07	.05	.05	.13	.05	.01	.17	.63							.40
STANLEY GAP																		.31	.01						.80 .32
SWEET GUM																									.03
THE ROCK							.03																		
VALDOSTA						.01			.01	.28	.12			.03	.01	.01		.01							.46
VALDOSTA WB AIRPORT								.01						.50						.05					

—30th—

Station	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	Total
ABBEVILLE	1.23	.05	.05	.01	.09	.04	.02																		1.44
ALBANY WB AIRPORT																	.18	.20 .03		.03					.41 .04
ALLATOONA DAM																					.01				
ALMA CAA AIRPORT														.25											
ATLANTA WB AIRPORT																					.01	.01			.11
ATLANTA WB CITY	.01	.04																							.05
AUGUSTA WB AIRPORT	.01	.03	.01		.01																				.04
BAINBRIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-
BELLVILLE												.11	.74	.02											.8
BRUNSWICK CAA AP											.93	.15	.06												.14
BURTON DAM													.01						.03		.01				.04
CANTON																.19	.10								.30
CARROLLTON																.53	.02	.02							.5
CAVE SPGS 4 SSW																		.01			.24				.3
CHATSWORTH														.18				.01							.1
CLERMONT 3 SW																					.01			.02	.0
COLUMBUS WB AIRPORT																									.0
COOPER GAP																									.1
DUBLIN NO 2																					.3				.3
FIELDS CROSS ROADS																		.07	.01						.0
FLEMING EXP STATION																		.07	.08	.10					.3
FOLKSTON																									.0
HARALSON																									.0
HAZLEHURST	.02	.03	.08	.01		.01						.06	.03	.01											
JACKSON DAM																									.4
JESUP														.04											.0
LAFAYETTE																									.0
LA GRANGE																									
LIME BRANCH																									
LOUISVILLE						.02	.04	.04	.01																.1

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ACON WB AIRPORT											.01	.01	.07	.08	.01	.06	.09			.29					.60
EEL GAP																			.09	.02					.13
EWTON EXP STN PTPD	.05	.02	.03	.02	.03	.02	.02	.01	.01																.21
OME 8 SW																		.18	.01						.12
OME WB AIRPORT																.12	.16	.19							.47
AVANNAH WB AP					.37	.15		.41														.15			1.08
PARTA 2 N																					.05	.21	.12		.38
TANLEY GAP																		.08		.50	.01				.59
WEET GUM															.10		.09			.01					.20
HE ROCK								.08	.03																.11
ALDOSTA WB AIRPORT		.01						.03																	
ATKINSVILLE SCS 3	.06	1.58	.01	.01	.01	.01	.01	.03	.01								.24						.13		2.10

—31st—

LMA CAA AIRPORT														.01											
TLANTA WB AIRPORT										.01	.05														.06
TLANTA WB CITY										.09	.06	.12	.01												.28
UGUSTA WB AIRPORT																								.40	.40
AINBRIDGE																									
RANSTOWN BALD								.83																	.83
RUNSWICK CAA AP																	.02	.05	.01						.08
URTON DAM						.03																			.03
MAITSWORTH														.50	.04										.54
LERMONT 3 SW	.02	.01																							.03
OLUMBUS WB AIRPORT										.01														.04	.05
ANBURG 4 NNE																									
IELDS CROSS ROADS											.02	.01	.04												.07
OLKSTON															.09	.01									.10
AZLEHURST																									
ACKSON DAM		.42	.01					.04																	.47
ASPER 7 W																									
OHNTOWN																.06									.06
A GRANGE																									
IME BRANCH																									
UMPKIN 3 S																.01								.07	.08
ACON WB AIRPORT				.02																					.02
EWTON EXP STN PTPD																									
TANLEY GAP										.05															.05
WEET GUM																	.07								.07
YLVANIA																									
RAY MOUNTAIN																		.04							.04
INDER 3 NW																									

See reference notes following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
JULY 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	92	92	90	92	90	95	88	89	90	91	94	95	98		101	103	102	97	95	93	95	95	95	96	96	95	95	95	93	75	84	93.4
	MIN	70	70	70	70	70	67	62	65	59	61	65	67	69		72	73	72	70	69	71	70	67	71	71	69	70	70	70	70	69	69	68.6
ALAPAHA EXP STATION	MAX	90	90	90	90	92	95	92	90	89	91	93	98	95	98	99	100	101	100	95	88	94	95	93	92	94	92			93	77	84	92.8
	MIN	70	69	70	69	72	71	70	60	58	60	65	66	63	67	69	72	70	70	68	70	71	66	69	70	68	68			68	67	69	67.8
ALBANY	MAX	93	92	87	90	93	97	91	92	91	93	95	97	99	101	98	101	100	103	99	94	96	96	96	95	96	93	95	94	93	89	87	94.7
	MIN	74	74	74	72	75	75	70	67	68	68	72	74	74	75	75	77	75	73	71	74	75	72	73	74	74	73	76	75	75	70	72	73.1
ALBANY WB AIRPORT	MAX	93	90	90	93	95	91	91	92	93	95	97	100	101	102	104	102	100	99	96	97	98	99	99	99	94	97	96	96	78	88	94	95.5
	MIN	75	73	74	72	76	74	69	66	67	68	72	74	73	75	75	75	75	73	73	75	75	71	72	73	74	72	76	75	73	71	72	72.8
ALLATOONA DAM	MAX	83	87	79	85	90	89	84	86	86	88	92	93	93	95	96	95	95	96	96	90	96	96	94	95	94	94	87	93	81	91	87	90.5
	MIN	68	69	70	66	68	64	64	64	65	66	68	69	69	68	61	63	63	69	71	67	70	72	61	61	64	73	71	67	68	69	71	67.1
ALMA CAA AIRPORT	MAX	93	92	89	92	95	91	90	91	92	92	92	96	101	100	101	99	99	93	88	95	93	94	99	96	95	97	86	90	77	86	93	93.1
	MIN	70	70	70	71	72	71	68	62	58	61	64	64	67	73	72	74	71	70	71	71	69	64	70	71	68	69	71	70	72	71	69	68.8
AMERICUS	MAX	87	87	90	87	93	89	87	89	89	90	93	97	99	99	98	96	96	94	93	94	94	94	94	96	95	95	92	85	79	85	91	91.8
	MIN	71	71	72	72	73	71	67	64	64	66	69	69	69	73	72	74	73	72	71	72	75	72	70	71	72	71	74	73	70	69	72	70.8
ATHENS	MAX	87	79	82	86	87	81	83	83	84	86	88	91	93	93	92	90	91	91	89	91	90	92	92	91	89	85	87	84	84	82	82	87.3
	MIN	68	68	70	68	68	64	60	59	63	62	68	69	71	71	72	70	70	70	68	70	70	71	72	71	71	70	69	69	70	69	69	68.4
ATHENS COL OF AGRI	MAX	89	83	87	89	91	86	85	85	87	90	94	95	97	98	96	96	95	97	96	98	96	98	96	95	92	90	94	88	89	86	87	91.8
	MIN	67	67	71	67	65	61	57	56	63	59	63	66	68	69	71	69	68	68	69	68	69	69	70	68	72	71	67	67	70	68	68	66.8
ATHENS WB AIRPORT	MAX	87	81	86	88	88	81	85	84	86	88	92	95	96	97	95	92	94	96	93	94	94	95	94	94	91	88	92	86	87	85	85	90.0
	MIN	67	68	70	68	67	63	61	61	61	63	67	67	71	70	71	70	68	67	68	68	69	69	71	70	71	70	69	68	69	69	68	67.7
ATLANTA WB AIRPORT	MAX	86	83	85	89	90	80	83	84	85	88	90	90	93	94	93	94	94	93	90	93	95	93	93	94	93	85	90	82	85	83	85	88.9
	MIN	68	68	69	68	71	65	63	62	64	64	68	73	72	75	72	71	73	69	69	68	73	72	71	71	71	70	71	69	69	70	70	69.3
ATLANTA WB CITY	MAX	85	80	85	89	88	80	83	84	86	87	91	90	92	95	94	92	92	93	92	93	96	92	92	95	90	83	90	82	86	83	85	88.5
	MIN	65	68	68	67	71	65	66	64	66	65	68	74	72	74	73	75	73	70	70	69	74	73	72	73	73	72	72	69	69	70	70	70.0
AUGUSTA WB AIRPORT	MAX	94	89	94	95	95	87	89	90	92	94	97	100	101	100	95	94	95	93	94	95	94	95	97	98	95	90	92	92	81	85	92	93.4
	MIN	70	71	72	71	73	62	55	56	59	61	65	67	70	73	72	73	73	71	71	73	73	69	73	72	74	70	69	72	72	72	73	69.3
AUGUSTA	MAX	92	91	92	93	94	90	89	89	92	95	97	100	100	100	97	98	97	96	92	94	98	96	97	97	97	91	94	94	88	88	90	94.1
	MIN	72	72	73	72	73	68	59	62	65	65	69	71	75	74	72	73	73	71	72	73	75	71	74	75	76	71	70	73	71	72	74	71.2
BAINBRIDGE	MAX	90	86		89	93	93	91	90	90	90	96		97	97	98	98	98	96	96	94	91	95	95	95	94	95	94	90	87	90	91	93.1
	MIN	70	72	71	70	72	70	69	66	68	70	70	70	69	68	72	73	72	70	71	73	72	69	70	71	70	71	71	70	70	70	71	70.4
BLACKBEARD ISLAND	MAX	94	91		89	96		85	88	88	90	89	92	96	100	94	92	94	92		93	93	91	91	93	90	92	92		92	85	90	91.6
	MIN	74	70		72	73		75	73	72	74	71	69	73	76	74	78	77	71		73	73	69	73	74	70	73	73		71	72	71	72.7
BLAIRSVILLE EXP STA	MAX	77	80	76	80	86	79	82	83	81	83	87	88	91	91	92	90	90	92	92	91	90	92	94	87	89	89	90	87	83	86	84	86.5
	MIN	64	64	66	65	64	56	50	49	50	54	59	62	61	62	63	63	62	60	61	62	60	61	64	64	63	65	61	62	63	60	61	60.7
BLAKELY	MAX	92	91	90	92	94	91	92	92	94	94	98	99	100	99	101	100	100	98	96	96	95	95	95	95	91	95	94	92	80	89	92	94.3
	MIN	72	70	72	69	74	74	68	66	67	69	71	74	70	72	74	75	72	70	71	72	74	74	69	70	71	71	71	71	71	71	71	71.2
BROOKLET 1 W	MAX	95	93	89	92	95	87	88	92	92	93	93	98	102	103	102	98	93	95	92	93	96	95	96	97	96	93	90	94	85	90	89	93.7
	MIN	71	70	71	71	73	70	69	63	62	67	64	69	70	74	72	73	72	72	69	73	72	67	73	74	71	75	72	72	71	72	72	70.5
BRUNSWICK	MAX	96	95	91	95	96	88	84	87	88	87	90	92	100	102	100	97	96	95	86	94	94	90	93	95	89	95	90	85	80	85	92	92.5
	MIN	75	73	73	73	73	76	74	71	71	71	73	70	74	76	77	79	73	72	73	73	74	70	75	76	72	75	75	75	68	73	73	73.4
BRUNSWICK CAA AP	MAX	93	90	88	89	95	84	84	86	87	85	88	88	95	97	94	91	94	90	85	90	91	89	89	90	88	91	89	90	86	84	87	89.3
	MIN	75	74	74	71	75	76	76	75	76	71	71	68	75	77	77	80	73	72	74	74	74	70	75	77	71	75	77	74	71	74	73	74.0
CAIRO 2 NNW	MAX	92	87	91	92	95	93	89	90	90	92	95	95	98	98	98	97	98	94	92	94	95	93	94	94	93	96	96	90	77	87	89	92.7
	MIN	73	71	72	70	71	72	68	64	64	68	69	70	68	70	71	72	72	72	70	72	72	67	70	70	71	70	70	70	72	70	72	70.1
CAMILLA	MAX	93	93	92	94	96	95	93	93	95	96	100	97	102	102	103	103	102	95	94	99	98	98	97	98	95	100	99	94	84	90	92	96.2
	MIN	74	73	73	72	71	74	71	65	65	72	68	72	71	73	74	75	75	72	72	74	74	69	72	73	73	72	72	73	73	70	73	71.9
CAMP STEWART	MAX	94	91	90	91	97	96	89	86	89	88	90	98	101	102	100	100	96	93	89	95	94	93	94	96	95	92	88	95	80	85	92	92.9
	MIN	71	71	71	71	72	71	66	65	65	67	66	66	70	75	75	73	69	70	69	72	68	66	73	70	69	70	71	71	71	71	70	69.8
CARLTON BRIDGE	MAX	86	90	83	88	90	90	85	87	88	89	91	94	96	99	99	97	95	97	98	95	98	98	100	98	98	94	93	93	89	90	89	92.8
	MIN	67	68	66	66	62	58	54	53	57	55	59	64	67	66	69	68	68	66	66	65	6	66	69	67	71	70	65	66	68	69	66	64.7
CARROLLTON	MAX	89	84	87	87	90	84	84	83	86	88	94	95	9	98	94	96	96	97	92	94	95	94	92	93	93	88	91	80	85	82	85	90.0
	MIN	59	67	59	60	62	55	54	52	53	51	62	66	59	51	62	61	61	67	67	61	60	63	60	60	67	61	63	67	59	60	59	60.6
CARTERSVILLE	MAX	87	79	88	90	89	87	85	87	88	90	93	94	95	97	96	96	97	97	95	97	97	96	96	95	94	88	93	82	90	87	86	91.3
	MIN	64	67	70	66	64	62	60	62	63	61	67	69	69	69	71	70	68	70	70	68	67	71	69	68	72	71	68	65	68	68	68	67.3
CEDARTOWN	MAX	88	81	86	90	89	87	88	87	90	91	93	92	96	96	95	95	95	97	93	95	96	95	94	94	95	91	90	88	91	90	88	91.6
	MIN	68	69	68	65	71	65	61	58	60	60	65	67	69	70	71	70	70	69	67	67	68	73	70	69	69	71	69	67	67	67	67	67.3
CLAYTON	MAX	83	74	78	86	84	79	80	80	84	85	90	89	93	92	90	86	90	92	88	90	89	93	89	90	88						85	86.4
	MIN	66	66	65	66	66	60	57	54	55	59	64	65	66	66	66	67	67	65	65	63	63	65	65	67	67	67	65	65	63	62	65	63.9
COLUMBUS	MAX	89	92	93	95	96	94	90	91	91	93	95	99	99	99	99	101	98	97	91	94	98	96	95	96	97	98	93	87	85	85	92	94.1
	MIN	72	72	73	72	72	70	66	63	65	64	65	70	70	73	72	78	73	71	71	71	74	73	69	71	69	70	71	71	71	71	72	70.5
COLUMBUS WB AIRPORT	MAX	87	88	91	92	93	88	87	88	90	91	94	96	97	98	97	96	96	96	90	96	94	95	95	95	96	91	89	84	83	85	89	91.9
	MIN	71	72	73	71	74	70	65	63	64	65	64	67	70	74	71	74	73	71	72	72	74	73	69	70	73	70	72	72	72	72	71	70.5
CORDELE	MAX			92	91	92	94	87		91	90	92	94	97	98	99	100	98	96	93	90	95	95	96	95	96	92	95	90	86	76	85	92.7
	MIN			69	72	74	71	67		61	66	70	71	72	74	74	75	74	72	72	73	75	71	72	73	73	71	73	73	72	69	70	71.4
CORNELIA	MAX	85	80	83	86	84	81	82	84	85	87	90	93	92	95	93	91	94	94	93	94	95	94	93	94	89	89	88	85	86	84	86	88.7
	MIN	65	65	66	67	67	60	58	57	60	62	65	68	70	70	69	68	69	68	67	65	67	68	72	70	67	66	66	67	65	64	64	66.0
COVINGTON	MAX	89	86	88	91	93	86	86	87	90	90	94	97	98	100	99	97	99	96	95	98	99	96	97	99	93	94	92	89	88	84	86	92.8
	MIN	61	67	67	66	68	62	58	57	59	59	63	67	70	70	72	70	70	69	70	67	70	70	72	70	70	68	69	67	70	69	69	67.0
CUTHBERT	MAX	92	92	91	93	92	94	90	92	93	95	97	100	98	99	99	97	96	95	94	95	96	96	95	92	95	94	95	90	89	88	92	94.1
	MIN	73	70	71	70	69	73	66	69	68	68	66	73	73	70	70	74	72	71	71	71	74	71	70	70	73	71	70	70	71	68	71	70.5
DAHLONEGA	MAX	85	79	85	88	84	83	78	85	87	89	91	93	92	95	92	92	94	95	93	93	94	93	94	93	92	90	90	88	92	88	90	89.6
	MIN	65	66	67	66	67	58	57	54	56	59	63	67	68	66	67	67	66	74	72	62	65	66	69	66	66	66	66	66	66	63	68	65.0
DALTON	MAX	88	87	85	88	87	88	85	85	86	88	90	92	93	94	93	88	92	95	90	90	92	93	94	96	93	90	91	90	89	91	92	90.1
	MIN	68	69	64	69	67	61	55	55	57	58	59	60	62	63	64	65	68	68	70	67	67	68	70	72	70	72	75	72	71	73	74	66.4
DOUGLAS	MAX	93	93	92	93	94	95	90	90	90	92	91	96	97	99	100	100	102	101	95	95	94	94	95	95	95	94	95	89	93	76	87	93.7
	MIN	72	71	72	72	74	74	71	63	62	66	68	70	72	75	75	74	73	70	71	70	73	67	73	73	68	72	74	72	72	69	70	70.9
DUBLIN	MAX	91	89	90	92	94	88	88	89	90	92	94	99	100	100	100	98	95	93	92	96	96	95	96	97	96	97	90	89	84	83	92	93.1
	MIN	71	71	71	69	74	67	62	58	59	61	67	69	68	74	74	72	70	71	70	69	74	68	72	72	70	73	72	70	71	69	70	69.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	94	89	95	97	99	92	93	93	95	98	98	102	104	102	105	102	97	97	90	97	95	97	97	98	95	96	85	84	76	85	93	94.9
	MIN	72	73	72	71	73	70	66	62	62	64	69	70	73	75	75	72	72	68	70	72	74	70	73	74	69	73	73	72	70	69	71	70.6
EXPERIMENT	MAX	85	86	84	88	88	90	84	85	86	88	89	93	92	95	97	93	95	96	95	93	95	97	92	93	94	92	89	93	85	83	84	90.3
	MIN	68	68	69	69	71	65	62	63	64	64	68	71	70	72	72	71	71	70	70	71	72	72	70	71	70	70	70	70	69	69	69	69.1
FAIR VIEW	MAX	85	85	89	86	89	85	83	85	85	87	92	93	97	100	96	96	97	96	94	97	97	92	97	97	97	93	85	87	79	80	88	90.6
	MIN	69	68	69	69	72	66	61	58	60	61	65	68	71	75	71	72	70	69	72	70	73	72	69	69	72	70	72	70	71	70	70	68.8
FITZGERALD	MAX	95	96	91	95	97	95	92	94	95	96	97	99	101	101	102	101	96	95	91	95	96	96	97	98	98	97	94	95	76	85	90	95.0
	MIN	74	72	74	73	75	73	69	63	64	66	69	72	73	76	75	76	73	71	70	72	74	70	74	74	71	73	73	72	71	69	71	71.7
FLEMING EXP STATION	MAX	95	95	87	89	93	94	86	85	88	88	90	97	101	102	98	93	95	94	89	94	93	92	93	95	94	94	87	94	93	84	90	92.3
	MIN	72	72	71	72	72	70	65	61	60	65	64	64	69	75	73	77	73	70	70	72	70	67	75	71	69	71	72	71	73	73	72	70.0
FOLKSTON 9 SW	MAX	95	95	91		95	90	87	88	90	90	92	95	98	99	100	99	98	94	87	93	95	95	96	96	94	96	96	91	84	84	91	93.1
	MIN	71	70	70		69	73	71	66	63	64	67	64	69	70	71	82	73	69	70	70	70	68	68	71	66	66	66	69	70	70	68	69.1
FORT GAINES	MAX	90	92	90	93	92	96	94	92	93	94	96	97	102	102	100	100	101	98	93	95	95	95	95	96	96	94	96	95	94	90	88	95.0
	MIN	73	71	70	70	73	73	68	65	67	66	66	67	68	70	72	73	74	73	72	71	73	72	69	70	72	72	72	71	71	69	69	70.4
FORT VALLEY	MAX	86	87	88	86	92	84	86	86	87	88	92	94	96	95	96	96	93	93	89	95	93	95	95	96	93	92	89	86	79	82	88	90.2
	MIN	71	70	72	71	73	68	64	61	63	64	70	69	72	73	73	71	73	71	73	72	75	72	72	72	73	72	74	73	73	71	72	70.7
GAINESVILLE	MAX	86	80	88	91	86	84	87	85	88	91	94	94	96	100	97	96	96	98	97	98	98	97	95	96	94	92	92	87	86	84	90	91.7
	MIN	66	67	67	66	67	60	59	57	59	60	64	68	68	68	69	69	68	69	68	65	68	69	70	68	68	69	66	66	67	65	68	66.1
GLENNVILLE	MAX	90	87	89	91	94	90	88	89	91	92	94	97	100	102	101	99	97	95	88	94	94	93	94	95	93	95	85	90	74	82	89	92.0
	MIN	72	72	72	72	73	72	67	64	63	67	67	68	71	76	75	74	73	71	70	74	72	67	73	73	70	74	72	70	71	72	70	70.9
GREENSBORO	MAX	88	84	88	91	91	83	86	87	88	89	94	98	98	100	99	97	96	95	96	96	97	97	97	99	91	90	94	89	87	85	90	92.3
	MIN	67	68	70	67	69	65	59	60	59	61	63	66	70	71	72	72	69	69	70	66	71	69	71	71	73	71	70	68	71	70	70	68.0
GRIFFIN	MAX	84	84	84	87	90	84	83	84	86	87	91	91	95	95	90	94	94	92	90	93	94	90	92	94	93	87	89	83	82	83	87	88.8
	MIN	68	68	71	69	73	66	65	63	64	67	68	74	73	75	73	73	72	70	70	71	74	73	71	73	71	72	72	70	70	70	70	70.3
HARTWELL 3 W	MAX	89	86	87	90	90	90	85	86	88	90	93	97	98	100	99	97	94	95	96	97	99	95	98	98	97	98	94	94	87	87	91	93.1
	MIN	68	69	68	69	66	63	58	56	57	59	64	67	71	70	71	69	69	70	67	69	69	69	69	69	72	69	66	68	69	69	69	67.0
HAWKINSVILLE	MAX	95						95	90	90	90	94	99	102	103	104	103	99	98	97	95	95	95	97	97	95	95	90	85	85	82	85	94.4
	MIN	68						65	60	60	63	68	68	76	74	74	74	72	71	71	71	71	69	70	71	71	71	70	70	70	68	69	69.4
HOGGARDS MILL	MAX	94	92	94	96	97	97	96	94	95	97	99	96	101	100	104	103	98	98	94	95	95	96	96	96	90	92	95	90	77	88	94	95.1
	MIN	72	72	72	70	73	71	67	63	65	66	69	71	69	69	70	73	73	71	71	73	73	69	70	71	72	70	71	71	71	70	71	70.3
JASPER	MAX	83	81	85	89	84	84	85	85	87	90	92	93	93	95	94	94	95	95	93	95	96	95	95	95	94	89	92	84	88	88	88	90.2
	MIN	65	65	68	67	69	59	59	58	60	61	65	69	69	68	70	68	68	70	68	66	68	70	70	69	70	68	66	60	66	64	69	66.2
LAFAYETTE	MAX	87	80	83	91	88	86	87	85	90	91	95	94	95	96	94	93	95	96	94	97	97						98	82	90	91	94	91.1
	MIN	70	66	64	64	70	59	51	52	53	59	65	62	64	64	65	65	65	67	65	64	64						65	68	62	62	62	63.0
LA GRANGE	MAX	89	85			91	89	88	89	89	91	94	95	95	98	98	97	96	97	91	95	98	96	95	94	95	94	90	78	86	85	88	91.9
	MIN	68	68			68	64	63	59	62	61	63	69	69	71	71	70	71	70	70	69	70	72	68	70	71	69	69	68	69	67	69	67.9
LOUISVILLE	MAX	93	85	89	93	93	89	87	88	96	93	96	99	103	103	103	99	98	95	98	100	102	99	100	102	101	101	95	95	82	86	93	95.4
	MIN	69	71	71	69	70	67	59	59	61	64	67	67	71	73	73	72	72	72	70	72	74	68	72	73	71	69	70	69	72	70	72	69.3
LUMBER CITY	MAX	92	92	90	92	89	94	88	90	91	91	94	94	97	100	101	102	102	97	97	91	96	96	94	95	97	93	94	85	90	75	83	93.0
	MIN	71	70	70	71	71	69	66	58	59	60	61	67	68	71	70	73	73	70	70	72	74	67	72	70	68	71	71	71	70	70	69	68.7
MACON WB AIRPORT	MAX	89	90	92	90	96	86	88	90	89	91	95	99	99	100	101	100	96	95	93	96	95	97	98	96	95	94	92	88	79	81	90	92.9
	MIN	71	71	71	71	75	68	65	62	64	65	69	70	73	75	74	73	69	71	73	72	75	70	72	72	72	72	72	72	71	70	71	70.7
MACON	MAX																																
	MIN																																
MILLEDGEVILLE	MAX	87	90	85	90	92	93	83	86	86	88	90	94	98	100	100	98	95	93	94	95	97	95	95	97	94	92	95	94	88	85	86	92.1
	MIN	70	69	71	66	69	65	59	57	58	61	62	67	68	70	73	72	70	71	72	74	69	70	70	72	72	69	69	70	71	70	72	68.4
MILLEN	MAX	90	88	88	93	94	88	89	89	90	93	94	98	102	102	99	100	94	94	92	95	96	95	95	97	98	94	93	96	84	85	92	93.5
	MIN	72	72	71	70	74	69	60	59	62	64	65	69	70	73	74	73	73	71	72	74	74	68	73	73	71	73	70	70	72	72	72	70.2
MONTEZUMA	MAX	92	93	92	94	93	91	90	88	90	92	94	96	98	99	101	98	98	95	93	89	93	94	94	95	97	95	88	88	90	91	92	92.9
	MIN	71	72	73	74	73	71	70	61	62	62	63	63	69	68	69	71	71	69	69	70	70	71	70	71	71	70	71	71	71	72	72	70.7
MONTICELLO	MAX	86	84	89	89	90	87	87	87	87	90				97	96	95	97	95	94	95	98	94	94	96	92	89	93	88	85	85	90	91.0
	MIN	67	67	68	67	69	64	58	58	60	59				71	71	70	69	69	70	70	72	69	70	70	71	69	69	69	67	70	70	67.6
MOULTRIE	MAX	96	95	94	96	98	98	94	91	92	94	95	97	98	101	101	104	99	95	95	94	98	95	95	96	96	97	96	92	86	90	95	95.3
	MIN	73	71	73	73	73	74	71	65	64	68	69	72	72	74	73	75	72	70	70	73	74	70	68	72	70	71	73	71	71	70	71	71.1
NEWNAN	MAX	76	81	88	88	88	84	85	85	85	84	90	91	96	96	94	94	91	90	89	89	89	86	91	90								88.3
	MIN	68	66	70	67	70	63	62	61	61	62	62	70	72	73	73	71	73	70	67	70	72	72	69	71								68.1
PINE MOUNTAIN VALLEY	MAX	83	87	88	90	91	85	85	85	87	88	93	94	95	97	97	95	94	92	95	96	93	93	93	95	92	92	82	83	81	86	90	90.6
	MIN	69	67	68	68	72	62	60	59	60	62	67	68	71	70	70	76	67	69	67	70	70	65	67	67	68	67	68	67	68	67	68	67.0
QUITMAN	MAX	92	90	93	93	95	93	90	90	91	92	94	97	99	101	102	103	97	96	90	93	96	95	95	95	94	94	95	93	84	87	92	94.0
	MIN	72	71	73	73	74	74	70	64	64	66	66	70	70	73	73	73	71	70	73	73	73	71	71	69	70	72	70	73	73	72	71	71.0
ROME	MAX	85	76	84	90	87	83	85	85	88	90	92	92	92	95	95	93	93	97	95	96	97	98	96	95	95	85	94	81	89	90	88	90.4
	MIN	69	66	69	67	71	62	60	59	60	63	67	71	71	71	72	72	71	72	72	68	70	72	72	70	70	70	68	69	69	68	67	68.4
ROME WB AIRPORT	MAX	88	79	86	90	89	86	86	86	89	92	94	95	96	97	95	95	97	98	92	98	96	98	96	97	94	95	95	93	92	91	89	91.7
	MIN	68	70	69	67	69	62	58	56	58	62	66	68	69	68	70	69	69	70	69	66	69	71	70	68	70	70	69	66	68	67	67	67.0
SAVANNAH USDA PL GARDEN	MAX	92	91	88	90	94	87	86	85	87	88	90	94	98	101	97	95	94	94	87	93	92	92	93	94	92	90	89	94	80	86	90	
	MIN	71	69	70	70	72	67	62	58	57	63	61	61	69	72	69	73	72	69	69	72	69	64	71	73	69	74	70	69	71	71	69	68.3
SAVANNAH WB AP	MAX	95	92	89	91	96	87	85	86	87	88	90	95	98	101	97	96	93	93	89	94	92	92	94	93	94	91	90	93	77	84	91	91.4
	MIN	72	72	71		73	73	67	65	64	68	67	68	73	75	72	70	74	72	71	74	71	68	75	75	71	72	70	70	72	72	71	71.0
SAVANNAH BEACH 2 N	MAX	93	90	86	87	95	90		89	85	90	86	87	89	87	85	84	88	89	87	91	90	88	91	90	89	89	90	91	84	82		88.3
	MIN	75	73	71	74	74	74		74	76	76	81	72	75	75	75	69	78	74	74	75	73	70	78	77	73	72	74	74	72	71		73.9
SWAINSBORO	MAX	94	93	91	93	94	92	90	87	92	94	98	98	103	101	101	100	100	93	93	94	94	95	96	97		94	93	92	83	84	93	93.8
	MIN	70	68	68	67	68	65	59	58	59			66	68	70	69	69	69	67	68	68	69	67	65	70	68	67	66	65	65	66	69	66.3
TALBOTTON	MAX	90	92	93	90	92	88	92	92	92	93	94	96	98	97	97	96	94	94	92	93	93	93	94	92	91	88	87	84	83	89	92	92.0
	MIN	77	76	77	76	68	67	62	59	59	61	63	68	70	74	74		70	69	71	70	73	71	71		70	69	71	68	66	68	71	69.4
TALLAPOOSA 2 NW	MAX	87	82	87	89	84	82	83	84	86	88	90	91	92	94	92	94	94	93	91	93	95	93	93	94	92	85	90	86	87	80	84	89.0
	MIN	66	67	65	63	67	61	57	53	55	55	60	63	66	65	67	66	65	64	65	63	64	60	64	63	64	66	64	63	64	65	64	63.2
THOMASVILLE	MAX	92	90	92	94	96	93	90	91	91	91	95	96	100	102	102	102	100	94	92	94	95	92	92	93	91	96	96	92	82	86	90	94.7
	MIN	72	70	71	70	73	72	69	63	60	65	69	69	67	71	71	72	71	70	70	70	72	67	69	70	70	69	69	69	71	70	69	69.2

See reference notes following Table 5 for explanation of symbols.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	91	95	89	91	92	94	92	89	90	91	93	94	96	98	99	100	100	97	92	90	93	93	93	92	94	93	92	90	90	78	85	92.5
	MIN	73	71	72	72	73	72	71	61	62	65	66	70	70	73	72	74	73	68	70	72	73	70	72	72	71	71	73	71	73	69	72	70.5
TOCCOA	MAX	88	80	84	88	87	80	83	83	85	88	91	95	95	96	94	94	92	95	90	93	92	93	93	95	93	90	91	87	87	85	87	89.5
	MIN	67	68	69	68	67	62	62	59	64	64	68	70	74	72	71	70	72	70	68	68	70	71	75	70	70	70	67	68	68	67	70	68.4
VALDOSTA WB AIRPORT	MAX	93	92	92	87	95	92	89	91	92	92	93	95	99	101	101	103	101	95	92	95	99	97	97	98	95	98	93	93	79	86	93	94.1
	MIN	72	72	73	72	73	72	70	65	63	66	67	68	69	72	72	74	72	70	70	73	70	68	70	71	68	70	69	69	73	72	71	70.2
WARRENTON	MAX	[illegible]																															
	MIN	68	[illegible]	70	68	[illegible]	65	57	[illegible]	61	65	66	66	71	72	[illegible]	71	80	70	[illegible]	[illegible]	[illegible]	63	71	75	[illegible]	72	69	68	71	70	71	69.7
WASHINGTON	MAX	90	85	90	91	93	85	86	87	90		95	98	97	100	97	98	98	96	93	97	95	95	98	97	92	92	93	90	86	87	88	92.6
	MIN	67	68	71	66	68	64	57	58	61		63	66	71	69	70	70	69	68	71	66	69	69	72	70	71	71	69	68	69	70	69	67.7
WAYCROSS	MAX	95	93	95	93	98	93	89	89	91	91	92	98	101	101	101	102	100	95	95	95	97	96	95	99	96	99	89	95	82	88	93	94.7
	MIN	73	69	72	71	72	73	70	63	62	64	67	65	69	72	72	75	72	68	71	73	71	67	70	72	69	69	72	71	71	71	70	69.9
WAYNESBORO	MAX									96	94	98	99	103	102	104	97	96	95	92	94	93	98	99	98				97	88	85	92	
	MIN									62	63	67	70	70	70	71	71	73	70	70	71	71	69	70	71				70	69	72	72	
WEST POINT	MAX	90	90	91	93	95	84	86	88	89	90	93	96	95	97	98	98	95	95	90	98	94	94	93	94	95	94	90	79	86	86	96	92.0
	MIN	69	70	73	71	71	66	63	59	64	60	62	64	64	72	72	71	71	71	72	71	72	72	69	70	72	70	71	69	71	68	69	68.7

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.26	-	.06	.24	.18	.28	.32	.33	.35	.30	.23	.34	-	-	-	-	-	.11	-	.21	.26	.22	.24	.29	.29	.27	.28	.06	.20	.08	.09	-
	WIND	34	13	7	21	19	13	16	21	29	15	17	14	12	*	31	22	16	11	27	11	6	11	10	11	10	11	30	4	7	[illegible]	5	462
EXPERIMENT	EVAP	.21	.17	.16	.05	.24	.51	.07	.20	.30	.25	.30	.24	.22	.25	.28	.16	.28	.27	.29	.22	.27	.27	.24	.30	.12	.39	.12	.20	.15	.12	.15	7.00
	WIND	96	59	50	47	66	51	18	34	39	15	25	16	35	31	23	15	25	25	32	46	27	46	33	37	38	31	22	47	18	33	27	1107
HOGGARDS MILL	EVAP	.23	.18	.16	.21	.27	.31	.34	.36	.24	.34	.34	.33	.25	.26	.31	.35	.22	.17	.23	.21	.23	.21	.38	.14	.28	.14	.21	.21	.20	.05	.18	7.54
	WIND	21	13	16	14	22	23	36	14	8	22	20	16	19	14	29	5	11	13	12	10	[illegible]	14	14	3	13	6	6	[illegible]	9	2	[illegible]	428
TIFTON 2 N	EVAP	.20	.19	.12	.32	.26	.27	.31	.27	.28	.28	.29	.30	.25	.27	.31	.31	.27	.33	.31	.22	.25	.18	.28	.28	.27	.20	.23	.13	.12	-	.12	B7.67
	WIND	47	48	49	29	36	44	40	26	28	18	29	24	29	37	57	20	23	65	26	19	40	29	30	39	31	29	19	22	16	7	25	981

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
[illegible]	00..	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	AMOS L. ELLERBEE	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	HARVEY C. MOTT	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	JAMES A. STACY	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ROY E. HOLLAND	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
FORT VALLEY	[illegible]	PEACH	9	32 33	83 53	[illegible]	MID	[illegible]	OLIVER I. SNAPP	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85 06	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GAINESVILLE	[illegible]	HALL	[illegible]	34 18	[illegible]	[illegible]	[illegible]	[illegible]	SAM S. HARBEN	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31 56	81 56	[illegible]	[illegible]	[illegible]	BARNARD	[illegible]
GOAT ROCK	[illegible]	[illegible]	[illegible]	32 36	85 05	[illegible]	[illegible]	[illegible]	POWER COMPANY	[illegible]
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GRIFFIN	[illegible]	GREENE	[illegible]	33 34	83 11	[illegible]	[illegible]	[illegible]	MRS. LILLIE CHRISTIE	[illegible]
HAMILTON 6 W	[illegible]	COWETA	[illegible]	32 45	84 58	[illegible]	MID	[illegible]	MRS. EMMA MATHEWS	[illegible]
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HARTWELL 3 W	[illegible]	HART	[illegible]	34 22	82 58	[illegible]	[illegible]	[illegible]	RUTH T. GABLE	[illegible]
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HAZLEHURST	[illegible]	[illegible]	[illegible]	32 17	[illegible]	[illegible]	[illegible]	[illegible]	E. MC LENDON	[illegible]
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JACKSON DAM	[illegible]	[illegible]	[illegible]	33 19	[illegible]	[illegible]	[illegible]	[illegible]	EMORY UNIV., FLD.STA	[illegible]
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JESUP	[illegible]	[illegible]	[illegible]	[illegible]	81 53	[illegible]	[illegible]	MID	A. C. MAYERS	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	34 31	84 17	[illegible]	[illegible]	MID	MISS M. L. FAUSETT	[illegible]
JONESBORO	[illegible]	CLAYTON	[illegible]	33 31	84 21	[illegible]	[illegible]	BAIE. J. SWINT, JR.	[illegible]	[illegible]
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MACON WB AIRPORT	[illegible]	BIBB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	WEATHER BUREAU	[illegible]
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MILLEDGEVILLE	[illegible]	[illegible]	[illegible]	33 05	83 13	[illegible]	[illegible]	[illegible]	C. M. HAND	[illegible]
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MONTICELLO	[illegible]	JASPER	[illegible]	33 18	[illegible]	[illegible]	[illegible]	[illegible]	W. COLLINS	[illegible]
MOULTRIE	[illegible]	COLQUITT	[illegible]	31 11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MOUNT VERNON 2 W	[illegible]	[illegible]	[illegible]	32 12	[illegible]	[illegible]	[illegible]	[illegible]	CITY OF MOULTRIE	[illegible]
NEEL GAP	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	L. G. REYNOLDS	[illegible]
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NEWNAN	[illegible]	[illegible]	[illegible]	[illegible]	84 40	[illegible]	[illegible]	BA	B. M. COGE	[illegible]
NEWTON EXP STA PTNEY	[illegible]	[illegible]	[illegible]	[illegible]	84 3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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NORCROSS 4 N	[illegible]	[illegible]	[illegible]	[illegible]	84 10	[illegible]	[illegible]	[illegible]	M. H. DEMPSEY	[illegible]
NOTTELY DAM	16471	NION	[illegible]	[illegible]	84 05	[illegible]	[illegible]	[illegible]	TVA-573	[illegible]
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PEARSON	[illegible]	ATKINSON	[illegible]	31 18	82 51	[illegible]	[illegible]	[illegible]	JOHN E. KIRKLAND	[illegible]
[illegible]	[illegible]	HARRIS	[illegible]	32 47	[illegible]	[illegible]	[illegible]	[illegible]	G. C. GOODMAN	[illegible]
[illegible]	[illegible]	BROOKS	[illegible]	30 47	83 34	[illegible]	[illegible]	[illegible]	MRS. ROSSIE D. JONES	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 57	[illegible]	[illegible]	[illegible]	JOHN B. DAVIS	[illegible]
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ROME	[illegible]	FLOYD	[illegible]	34 15	85 10	[illegible]	[illegible]	[illegible]	MISS MARY TOWERS	[illegible]
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SAVANNAH WB AP	[illegible]	[illegible]	[illegible]	32 08	[illegible]	[illegible]	[illegible]	[illegible]	A. BISSETT	[illegible]
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SAVANNAH BEACH 2 N	[illegible]	CHATHAM	2	32 00	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SPARTA 2 NNW	[illegible]	ANCOCK	11	33 18	[illegible]	[illegible]	[illegible]	[illegible]	MRS. H.C. KLINGENSM	[illegible]
STANLEY GAP	[illegible]	[illegible]	12	34 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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SWEET GUM	[illegible]	FANNIN	[illegible]	34 58	[illegible]	[illegible]	[illegible]	[illegible]	TVA-129	[illegible]
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TALBOTTON	[illegible]	TALBOT	[illegible]	32 40	84 32	[illegible]	[illegible]	[illegible]	MINER, SR.	[illegible]
TALLAPOOSA 2 NW	[illegible]	HARALSON	[illegible]	33 46	[illegible]	[illegible]	[illegible]	[illegible]	MRS. MAUD M. HAGOOD	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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THE ROCK	8657	UPSON	[illegible]	32 56	84 14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TIFTON 2 N	8703	TIFT	[illegible]	31 27	83 32	[illegible]	[illegible]	[illegible]	FRED BELL	[illegible]
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TOCCOA	[illegible]	STEPHENS	[illegible]	34 36	[illegible]	[illegible]	[illegible]	[illegible]	MRS. ESTELLE DEAL	[illegible]
TRAY MOUNTAIN	[illegible]	[illegible]	[illegible]	[illegible]	83 42	[illegible]	[illegible]	[illegible]	TVA-154	[illegible]
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WARNER	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MRS. MARY P. CLINE	3
WARRENTON	[illegible]	WARREN	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	L. MONROE CASON	2 3
WASHINGTON	[illegible]	WILKES	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MRS. HAZEL S. TUCKER	2 3
WATKINSVILLE SCS 3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SOIL CONS SERVICE	[illegible]
WAYCROSS	[illegible]	WARE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. MYRICK	[illegible]
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WAYNESBORO	[illegible]	BURKE	[illegible]	33 05	82 01	[illegible]	[illegible]	[illegible]	JOEL CHAPPELL	2 3
WEST POINT	[illegible]	TROUP	[illegible]	32 52	[illegible]	[illegible]	[illegible]	[illegible]	SMITH LANIER	[illegible]
[illegible]	[illegible]	BARROW	[illegible]	34 01	83 46	[illegible]	[illegible]	[illegible]	WILLIAM E. PARKER	[illegible]
WOODBURY	[illegible]	MERIWETHER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MISS ANNIE REID	[illegible]
WOODSTOCK	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	G. BOOTH	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
YOUNG HARRIS	[illegible]	[illegible]	[illegible]	34 56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1 [illegible] HIWASSEE, 8-OCHLOCKONNE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, [illegible]

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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WRPC, Chattanooga, Tenn. --- 9/14/51 --- 900

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1951

Volume LV No. 8

CHATTANOOGA: 1951

GEORGIA - AUGUST 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was very warm and dry, going on record as the warmest August since 1924 and the driest since 1930. Such weather conditions were decidedly unfavorable for agricultural interests as well as adversely affecting other activities and creating considerable personal discomfort. No severe storms occurred during the month, but the accentuated dryness caused rivers to fall near record low levels.

The summer season, June through August, was also quite warm and dry. The average summer temperature was 80.5°, which has been exceeded only eight times during the past 73 years, and it was the warmest summer since 1943. The average summer precipitation was 12.64 inches, which is the least since 1931, and the summer ranks as the seventh driest on record.

Persistence and intensity of heat during the month made it the warmest August since 1924 and the fourth warmest on record. The monthly average temperature was 81.8°, or 2.0° above normal, and station averages ranged from 74.3° at Blairsville Experiment Station to 84.6° at Albany WB Airport. The month was almost continuously above normal, with peaks of accentuated heat on or about the 3rd, 7th, 9th, 12th, 16th, 21st, and 30th. Temperatures rose to 90° or higher on 20 to 25 days or more in every part of the State and to 95° or higher on 15 to 20 days in central and southern sections, but 95-degree temperatures in the north were limited mostly to less than 5 days. Highest temperatures occurred on various dates, with readings ranging from slightly lower than 95° in highest elevations of the north to 100° or slightly higher extensively in southern and eastern districts. The highest temperature recorded was 103° at Augusta on the 9th and at Millen on the 22nd. Coolest weather occurred chiefly between the 24th and 26th, with lowest readings mostly between 60° and 65°, but extremes ranged from 51° at Carrollton on the 20th and 25th to 70° at Savannah Beach on the 20th and Brunswick CAA Airport on the 31st.

This was the driest August since 1930, with drier conditions in preceding Augusts only in 1900, 1924 and 1925. Precipitation for the month averaged 3.04 inches, which is 58% of normal, and station totals ranged from 0.09 inch at Athens WB Airport to 9.69 inches at Savannah WB Airport. Practically all of the State suffered from drought, but the worst part of it was in a large section extending from West Point northeastward across the State; totals within this section were generally less than 2.00 inches, with less than 1.00 inch from Atlanta northeastward to Cornelia and eastward beyond Carlton Bridge. Totals in excess of 6.00 inches occurred only in the Savannah Area and between Valdosta and Folkston, also locally at Beaverdale, Cave Springs 4 SSW, Eastman, and Douglas. Rains, mostly of thundershower character, occurred on about 5 days or less in the north to more than 10 in the southeast; the principal dates of occurrence were the 1st, 8-9th, 14th, 16th, and 23rd. The greatest precipitation in 24 hours was 4.77 inches at Cave Springs 4 SSW on the 8th; other falls in excess of 4.00 inches were 4.59 inches at Albany WB Airport on the 5th, 4.59 inches at Savannah WB Airport on the 23rd, and 4.27 inches at Dublin No. 2 on the 14th.

Rains occurred often enough and in sufficient amount to maintain fair to good condition of crops in the southern third of the State, but this section was beginning to feel the unfavorable effects of dry weather near the end of the month. Crops in the north began to suffer from too little rain by the middle of the month, although showers on the 1st, 8th and 9th were beneficial. Drought became rather severe during the third week in northern and some central counties and began to spread farther southward during the last week. Damages to corn, sweet potatoes, vegetables, and pastures, especially in northern and east-central counties, were rather heavy, but the chance of considerable recovery still existed at the close of the month should generous rains be forthcoming soon enough in the following month. Weather conditions during the month were almost constantly favorable for dusting operations against boll weevils and other insects or plant diseases. Picking of cotton began in southern areas early in the month and became quite active generally by the close. Harvesting of tobacco remnants was not completed until late in the month. Peanuts maintained mostly good condition in the south, where harvesting was begun during the last week. Dry weather began to lower quality of pecans late in the month, but indications point to very good yields. - R.L.C.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Tota.	
ALBANY WB AP	E	8	2.7	-	-	-	82	87	50	67	5	3	5	0	0	1	14	-	4.4
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	5	1	0	0	0	0	6	-	4.1
ATLANTA WB AP	NW	12	6.7	33	NW	16	80	83	48	59	2	3	1	1	0	0	7	83	4.5
AUGUSTA WB AP	SE	10	5.2	23*	W	8	88	88	50	68	7	2	1	3	0	0	13	-	4.2
COLUMBUS WB AP	N	10	4.5	-	-	-	88	87	54	68	1	2	0	3	2	0	8	-	4.1
MACON WB AP	WNW	8	7.0	29*	SW	14	83	85	48	62	3	2	2	1	1	0	9	90	3.6
ROME WB AP	N	21	6.0	-	-	-	90	90	53	69	4	1	5	0	1	0	11	-	4.8
SAVANNAH WB AP	SW	13	6.1	30	SW	1	88	88	53	76	4	7	0	3	2	1	17	69	5.2
VALDOSTA WB AP	SW	12	6.9	-	-	-	72	73	76	75	3	2	4	3	2	0	14	-	4.6

Airport Data
This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period. Also on later dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	79.4	100	58	6.77	13
1893	79.0	98	54	6.44	11
1894	79.0	101	56	7.15	14
1895	79.8	100	47	7.35	13
1896	81.6	104	51	3.24	7
1897	79.6	102	50	5.27	9
1898	79.1	99	59	10.80	16
1899	81.3	102	58	4.86	10
1900	82.2	106	60	2.66	6
1901	78.6	98	55	9.37	18
1902	80.5	104	55	3.88	9
1903	81.0	104	56	6.07	11
1904	78.3	101	54	7.47	13
1905	79.1	102	52	4.69	10
1906	80.5	102	59	5.85	13
1907	80.1	103	52	4.40	9
1908	79.6	104	54	5.64	9
1909	80.1	104	50	4.55	9
1910	79.4	102	55	3.90	8
1911	79.7	100	51	6.58	12
1912	79.5	101	52	5.13	10
1913	79.7	100	53	4.29	9
1914	79.4	99	55	6.13	13
1915	80.2	105	53	5.14	12
1916	80.4	103	53	3.14	8
1917	78.9	100	46	5.83	11
1918	80.4	106	50	4.61	8
1919	79.3	103	52	6.20	12
1920	78.4	101	54	7.75	15
1921	79.6	103	54	4.50	11
1922	78.2	103	45	3.67	10
1923	80.1	101	50	5.70	11
1924	82.0	107	53	2.45	7
1925	80.8	110	45	2.09	5
1926	81.2	102	56	4.98	12
1927	78.5	103	46	4.06	9
1928	80.0	100	56	10.06	14
1929	79.7	102	48	3.47	8
1930	78.6	105	44	1.91	5
1931	79.0	104	46	5.22	10
1932	79.8	103	44	6.39	13
1933	80.1	103	52	4.26	10
1934	80.8	102	55	5.21	12
1935	80.5	105	46	5.77	12
1936	80.6	103	46	6.54	10
1937	79.9	100	57	6.34	14
1938	81.7	105	53	3.14	8
1939	78.6	104	48	7.21	15
1940	80.0	101	51	6.79	10
1941	81.5	101	53	4.39	11
1942	79.0	104	45	5.61	12
1943	81.3	105	50	4.12	9
1944	78.8	99	54	5.30	13
1945	79.1	99	50	4.86	10
1946	78.8	101	46	3.94	9
1947	79.7	105	55	5.17	12
1948	78.5	105	48	4.30	9
1949	79.1	99	54	6.81	
1950	78.2	100	48	4.01	
1951	81.8	103	51	3.01	
PERIOD	79.8			4.27	

See reference notes following Station Index.

Station	Temperature								Precipitation									
							No. of days						Snow, Sleet, Hail			No of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	80.2		95	4+	62	27		27	0	4.09		1.59	10	.0	0		7	3	2
ATHENS	80.5	2.0	96	21+	63	24+	0	21	0	.26	- 4.36	.21	11	.0	0		3	0	0
ATHENS COL OF AGRI	81.2	2.6	99	18+	60	25	0	29	0	.51	- 3.85	.30	11	.0	0		3	0	0
ATHENS WB AIRPORT	80.8		97	18+	62	24	0	26	0	.09		.09	4	.0	0		1	0	0
ATLANTA WB AIRPORT	80.9	2.9	96	21	64	25	0	22	0	1.17	- 3.53	.88	16	.0	0		5	1	0
ATLANTA WB CITY	81.1	4.1	97	21	67	20+	C	23	0	.25	- 4.20	.12	1	.0	0		3	0	0
BLAIRSVILLE EXP STA	74.3	- 3.0	92	12+	53	26		13	0	.63	- 3.88	.30	9	.0	0		4	0	0
CARLTON BRIDGE	80.7	2.4	100	14+	58	24+		30	0	.44	- 3.89	.15	3	.0	0		5	0	0
CARTERSVILLE	81.1M	2.9	99	14	64	20	0	31	0	5.34	.90	3.16	10	.0	0		4	2	2
CEDARTOWN	80.2	1.7	98	29	61	20+	0	29	0	4.23	.21	3.35	9	.0	0		6	1	1
CLAYTON	76.1M	2.7	93	11	58	26	0	10	0	3.57	- 2.92	1.40	15	.0	0		10	1	1
CORNELIA	79.6	3.7	97	21	61	24	0	24	0	.70	- 4.69	.23	8	.0	0		7	0	0
DAHLONEGA	78.6	3.5	96	21	58	26	0	22	0	1.23	- 4.15	.61	15	.0	0		8	1	0
DALTON	78.5	1.1	96	22+	61	23+		25	0	1.80	- 3.31			.0	0		6		0
GAINESVILLE	80.4	4.0	101	21	61	25	0	28	0	1.03	- 4.23	.38	10	.0	0		7	0	0
HARTWELL 3 W																			
JASPER	79.6	3.0	95	2+	61	25	0	24	0	2.59	- 1.80	1.22	10	.0	0		6	2	1
LAFAYETTE	78.0	- 0.6	99	21	54	23	0	30	0	2.05	- 2.70	1.20	23	.0	0		5	2	1
ROME	80.3	1.6	98	21	63	25+	0	25	0	5.19	1.11	2.62	9	.0	0		8	3	1
ROME WB AIRPORT	80.4		99	21	60	26	0	30	0	2.17		1.04	8	.0	0		7	1	1
TALLAPOOSA 2 NW	77.7	0.4	98	21+	54	25+	0	24	0	1.48	- 3.10	.45	31	.0	0		5	0	0
TOCCOA	80.8	3.7	97	9+	64	24+	0	25	0	3.15	- 2.96	1.03	23	.0	0		7	3	1
WASHINGTON	81.4M	1.8	99	9	62	25	0	27	0	2.44	- 2.19	1.20	15	.0	0		6	2	1
DIVISION	79.7									2.02				.0					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	81.7	1.3	100	9+	59	31	0	25	0	2.29	- 3.29	.78	1	.0	0		6	3	0
AUGUSTA	83.6	3.2	103	9	64	31	0	29	0	3.29	- 1.74	.93	14	.0	0		12	3	0
BROOKLET 1 W	82.1	0.8	100	22	64	26	0	25	0	1.82	- 4.64	.65	13	.0	0		11	1	0
CARROLLTON	77.0M	- 0.9	99	21	51	20+	0	28	0	.91	- 3.56	.45	22	.0	0		4	0	0
COLUMBUS	83.6	2.2	100	3+	64	26	0	30	0	4.78	- .09	2.35	24	.0	0		8	2	2
COLUMBUS WB AIRPORT	82.2		98	3+	62	26	0	27	0	5.37		1.84	23	.0	0		7	5	2
COVINGTON	81.7	2.7	100	18+	61	25	0	28	0	1.04	- 3.56	.38	23	.0	0		3	0	0
DUBLIN	82.4	1.8	101	9	60	25	0	31	0	3.16	- 2.11	2.05	14	.0	0		7	1	1
EXPERIMENT	81.2	2.5	98	31	65	27	0	25	0	2.09	- 2.38	.69	15	.0	0		10	2	0
FAIR VIEW	81.6	3.0	99	22	60	25	0	29	0	2.20	- 2.14	.66	17	.0	0		9	2	0
FORT VALLEY	83.0	2.7	100	29	64	25	0	27	0	1.32	- 3.38	.36	10	.0	0		8	0	0
GREENSBORO	81.6	2.6	99	9+	63	26	0	28	0	2.59	- 2.29	1.00	15	.0	0		8	2	1
GRIFFIN	81.7	2.7	97	13+	65	25	0	25	0	2.45	- 2.45	1.16	15	.0	0		8	2	1
LA GRANGE	80.8	1.8	99	21	61	25	0	25	0	1.42	- 3.54	.59	22	.0	0		8	1	0
LOUISVILLE	82.6	2.4	100	2+	61	25	0	28	0	5.21	.20	2.13	10	.0	0		8	3	2
MACON WB AIRPORT	83.6		101	22	64	25	0	29	0	3.08		1.52	9	.0	0		6	2	1
MILLEDGEVILLE	81.3	0.9	100	10	60	25		29	0	4.32	- .43	1.72	10	.0	0		7	3	2
MILLEN	83.4	2.3	103	22	61	25+	0	31	0	2.33	- 2.67	.77	14	.0	0		6	2	0
MONTICELLO	80.8M	1.1	98	21	61	25	0	30	0	1.42	- 3.50	1.05	8	.0	0		6	1	1
NEWNAN	80.9M	2.0	99	21	63	25	0	25	0	2.50	- 2.48	1.81	14	.0	0		5	1	1
PINE MOUNTAIN VALLEY	79.7		95	3+	60	28	0	25	0	3.75		3.00	17	.0	0		3	1	1
SWAINSBORO	80.8M		102	9	58	25+	0	29	0	.80		.30	15	.0	0		3	0	0
TALBOTTON	82.1	2.6	100	28	62	25	0	28	0	.81	- 3.72	.81	10	.0	0		1	1	0
WARRENTON	81.5	1.9	99	2+	62	26	0	25	0	2.43	- 2.14	.96	10	.0	0		7	1	0
WAYNESBORO	83.0M	2.7	101	9	63	27	0	30	0	1.29	- 4.52	.53	7	.0	0		8	1	0
WEST POINT	81.6	1.9	99	29	62	26	0	27	0	1.57	- 3.58	1.30	17	.0	0		6	1	1
DIVISION	81.8									2.47				.0					
SOUTHERN DIVISION																			
AILEY	80.9		98	4+	58	25+		29	0	3.52		1.41	10	.0	0		7	3	1
ALAPAHA EXP STATION	82.1M	1.1	101	30	57	27		30	0	2.89	- 2.79	2.10	9	.0	0		4	2	1
ALBANY	84.3	2.6	101	30	66	26	0	29	0	3.32	- 2.31	1.05	6	.0	0		9	3	1
ALBANY WB AIRPORT	84.6	2.7	101	29	65	26+	0	30	0	6.20	.56	4.59	5	.0	0		9	1	1
ALMA CAA AIRPORT	81.8	1.7	98	2+	57	26+	0	28	0	1.52	- 4.59	.42	2	.0	0		10	0	0
AMERICUS	83.1	2.2	99	29	63	26+	0	30	0	2.51	- 2.72	1.37	17	.0	0		11	1	1
BAINBRIDGE	82.7	1.2	100	22	62	26+	0	29	0	5.64	- .26	2.10	8	.0	0		8	3	2
BLACKBEARD ISLAND	83.0M		100	8	69	31	0	23	0	3.80		1.65	4	T	0		7	2	2
BLAKELY	83.6	2.6	100	12+	63	26	0	30	0	3.65	- 3.25	2.76	14	.0	0		10	1	1
BRUNSWICK	83.9	2.0	99	8	67	25	0	24	0	2.87	- 3.70	1.37	24	.0	0		7	2	1
BRUNSWICK CAA AP	83.4		99	8	70	31	0	21	0	1.56		.73	14	.0	0		10	1	0
CAIRO 2 NNW	82.4	1.8	98	3+	61	27	0	26	0	5.06	- 1.92	1.42	20	.0	0		13	4	1
CAMILLA																			
CAMP STEWART	82.5		99	12	63	26	0	26	0	2.93		.80	14	.0	0		11	2	0
CORDELE	83.0M	1.8	99	23+	63	26		27	0	2.43	- 2.88	1.19	15	.0	0		6	2	1
CUTHBERT	83.5	2.9	100	12+	63	26	0	30	0	1.78	- 3.00	1.03	13	.0	0		10	1	1
DOUGLAS	83.4	2.3	100	4	63	26		30	0	6.62	1.81	2.55	14	.0	0		9	3	3
EASTMAN	83.5M	2.3	101	3	64	25	0	28	0	6.09	1.02	2.00	4	.0	0		9		
FITZGERALD	83.9	2.7	100	22	63	26	0	30	0	1.86	- 3.62	.60	10	.0	0		8	1	0
FLEMING EXP STATION	81.7		98	8+	62	25+	0	24	0	4.65		1.20	23	.0	0		13	4	2
FOLKSTON 9 SW	81.8M		99	2	61	26+	0	30	0	9.35		3.10	12	.0	0		9	5	4
FORT GAINES	83.8	3.2	102	13	63	28		30	0	4.00	- 1.69	2.10	24	.0	0		5	2	2
GLENNVILLE	82.0	1.0	97	22	62	25	0	26	0	2.34	- 3.85	.91	12	.0	0		8	2	0
HAWKINSVILLE	82.8	1.7	101	29	61	25+	0	29	0	2.80	- 2.06	1.00	16	.0	0		8	2	1
HOGGARDS MILL	83.8	3.1	101	29	60	26	0	29	0	3.03	- 2.13	.54	15	.0	0		12	2	0
LUMBER CITY	82.2M		100	23	59	26		30	0	2.50	- 3.40	1.08	10	.0	0		5	2	1
MONTEZUMA	82.8	2.1	99	12	64	31	0	29	0	3.24		1.50	23	.0	0		8	2	1
MOULTRIE	83.5	1.8	100	4+	63	26+	0	29	0	4.29	- 2.15	2.21	9	.0	0		8	2	1
QUITMAN	83.9	2.7	101	19	62	26+	0	31	0	3.63	- 2.95	2.00	20	.0	0		7	2	1
SAVANNAH USDA PL GARDEN	80.9	0.8	97	8+	59	25+	0	24	0	5.40	- 1.25	3.01	5	.0	0		15	3	2
SAVANNAH WB AP	82.3	2.4	97	8+	65	25+	0	24	0	9.69	2.38	4.59	23	.0	0		13	6	3
SAVANNAH BEACH 2 N	82.0M	0.1	96	8	70	20	0	12	0	6.11	- .65	2.20	4	.0	0		5	3	3
THOMASVILLE	82.2	1.2	100	3+	58	26+	0	29	0	3.60	- 2.15	2.32	14	.0	0		10	1	1

See reference notes following Station Index.

Station	Temperature									Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max 90° or above	Min 32° or below					Total	Max depth on ground at obsn	Date	.01 or more	.50 or more	1.00 or more
[illegible] TON [illegible]	[illegible]	1.8	[illegible]	4+	63	27		23	0	2.80	- 2.87	.90	5	.0	0		6	1	0
[illegible]	[illegible]	2.1	10[illegible]	[illegible]	62	27	0	28	0	6.12	- .18	1.94	19	.0	0		11	5	2
YORO[illegible]	[illegible]	2.1	102	22	60	26+	0	29	0	1.98	- 4.05	.55	24	.0	0		12	1	0
DIVISION	82.9									3.99				T					
STATE	81.8	2.0								3.04	[illegible]			T					

DAILY PRECIPITATION

Table 3

GEORGIA
AUGUST 1951

Station		Day of Month																												Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE		.05		.25							.02	.29				.90		.37			T										1.88
ABBEVILLE	R	.29								.02	.28		.88		.33																1.80
ADAIRSVILLE			08						.03	1.38	1.71	.43					.52													.55		4.70
ADAIRSVILLE	R	.07						.04	1.21	.16	1.90					.51								.02						.47		4.38
ADEL		.13				.02			.19	.28						.40									.58								1.60
AILEY					.72	.14				.04	1.41					.70									.23					.28		3.52
ALAPAHA EXP STATION										2.10						.66	.07															2.89
ALBANY		.02	.33			T	1.05								06	.99	.01	.71			.10				.02					.09		3.32
ALBANY WB AIRPORT		.32				4.59	.01	T			T		.06		.32	T	.07	.23	T					.45					T	.15		6.20
ALLATOONA DAM									.55	1.20	1.59	.15				.23		.29												.08		4.09
ALLATOONA DAM	R							.60	1.19	.12	1.58				20		.29													.06		4.04
ALMA CAA AIRPORT			.42	.04						36			.03	28	02	17				.12			02	06								1.52
AMERICUS		.07	.01		.09						.16			.28	01	.16		1.37	.02					.16						.18		2.51
AMERICUS SCS R 7	R									.32	16			.10	.12		.32							.78						.24		2.04
ATHENS			.02									.21												.03								.26
ATHENS COL OF AGRI				T								.30	.05										.16									.51
ATHENS WB AIRPORT					.09					T	T	T	T											T								.09
ATLANTA KIRKWOOD																																
ATLANTA WB AIRPORT	R	.18							.03		T						.88						.06	.02					T			1.17
ATLANTA WB CITY	R	.12							.05	.08																						.25
AUGUSTA WB AIRPORT	R	.78		T				T		.01	.69	T		60	17	T			T	.04			T	T								2.29
AUGUSTA		.62		T				.14		.60	.34		.25	.18	93	.01	.01	.01	.02		T			.18								3.29
BAINBRIDGE		.09	T						2.10	96				.07	.28	.10				1.69					.35							5.64
BAINBRIDGE	R	-	-	-	-				2.15	.92			.05	.29	.06	.09			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALL GROUND									.20						.45	.30																.95
BEAVERDALE									.24	2.80	2.96	.08						.08												T		6.16
BELLVILLE	R	.42		.60	.05					.45				1.52		.51																3.55
BLACKBEARD ISLAND		.12			1.65					.05					.18					.18					1.30				.32			3.80
BLAIRSVILLE EXP STA		.06								.30							.11	.16														.63
BLAKELY			.23						.22	.15				.10	2.76	.08		.07			.02				.01					.01		3.65
BLUE RIDGE RESVR DAM		.09								1.00	.09							1.21														2.39
BRASSTOWN BALD	R															.31	.53												.03			.87
BROOKLET 1 W		.06			.35					.10			.18	.65	.12	.01	.12		.05					.13	.05							1.82
BRUNSWICK		T	.04		.34				T			T			.16	.59	T	.11		T				1.37				.26			2.87
BRUNSWICK CAA AP		T			.03				.02	T					.73	.19		.05	.01	.01				.05	.38				.09			1.56
BRUNSWICK CAA AP	R														.74	.16		.05		.01				.03	.46				.08			1.53
BUENA VISTA	R	.02								.41					2.01								.87	.15						.09		3.55
BURTON DAM	/R																			.06												
BUTLER						1.10												.85														1.95
BUTLER CREEK		1.06	06								.36	.31	.03		09	.16				.09												2.16
CAIRO 2 NNW		.08	.17		56		37		11	99	.09			.25	53	.37					1.42			T	.05		T			.07		5.06
CAMP STEWART		.10			69	T					.18	.15		30	80	T				.25	.16	.10		.11	.09	T			T			2.93
CANTON										.75	.82					.05																1.65
CANTON	R								.74	.39	41				.05																	1.59
CARLTON BRIDGE			.08	.15							.10	.03								.08												.44
CARNESVILLE	R										.38			.17					.32					.14								1.01
CARROLLTON				.06							.10					T							.45							.30		.91
CARROLLTON	R			.06					.41	.03													.46						•	.22		1.18
CARTERS										2.00	1.59							.44														4.03
CARTERSVILLE									2.05		3.16						.05													.08		5.34
CARTERSVILLE 3 SW									.36	1.18	2.16	.02				.35		.05												.10		4.22
CAVE SPGS 4 SSW	R								4.77		.59						.71						.70							.24		7.01
CEDARTOWN					.08					3.35	.27							.31						.06						.16		4.23
CHATSWORTH		.55							T	2.16	1.55	T					.13	.11														4.50
CHATSWORTH	H								2.09	.64	.84					.13	.09															3.79
CHICKAMAUGA PARK									.37	.04	.89	2.05					.26	.23												.11	.07	4.02
CHOESTOE		.02								.33							.15		.22	.12												.84
CLAYTON		.39									.03	.08	.48			1.40	.05	.34	.48				T							.17	.15	3.57
CLERMONT 3 SW	R																						.02									
CLEVELAND		.88								.08	T				T	.02		.07		.09				.27								1.41
COLUMBUS		.11	.28							.08	.46					T	.03	1.45							2.35					.02		4.78
COLUMBUS WB AIRPORT	R	.50							.50	.86	T				.07		1.57							1.84						.03		5.37
CONCORD									.22		.91				.16			.16					T	.19					.05			1.69
COOLIDGE	R						.82		1.03					.04	.21		.25				.05		.11	.13								2.64
COOPER GAP	R							.31	02						.53		.61							.05					.07		.12		1.71
CORDELE			.19											.51	.37	1.19		.12													05		2.43
CORNELIA									.23		.06	20				T		.04	.03				.12						T		.02	.70
COVINGTON		.31									T							.35						.38								1.04
CUMMING 1 N									.07	.22		.09						.45														.83
CURRYVILLE 1 WNW									.18	58	1.10	65						T						T						.30	.10	2 91
CUTHBERT		.04						.05		.13		T	.03	1.03	.04			.14	.03						06					.23		1.78
DAHLONEGA		.09	.07	.01				.02	T	.10	T	T	T			.61		.08						.25								1.23
DALLAS								.23									.14															.37
DALLAS	R						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALTON								•	.94	.53						•	•	.33														1.80
DANBURG 4 NNE	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.12								-
DAWSON			T					1.09	.03		T				.21	.02	.21	.22						.29	.01					.11		2.19
DAWSONVILLE									-	-	-	-				T		.21		T				.34						T	T	-
DAWSONVILLE	R	-	-	-	-	-	-	-	•	-	-	-			.02		.17						.31									-
DIAL POST OFFICE		.02	.06					T	•	.93								.04														1.05
DOCTORTOWN		.12	T		.04	.03					.60			2.25	T		.07			.03	.05							T				3.19
DOLES	R						.47						.16		.51	.39	.03															1.56
DONALSONVILLE 2 W			.66	.04	.02	T			T	.40	.02	.08		.17	.16				.05		1.04									.04		2.68
DOUGLAS		.41		.46	.46					.01			.05	.09	2.55	1.00								1.59								6.62
DOUGLASVILLE		.02								.41																					.12		.55
DOVER			.83		.28						.14	.27			.07		.05			T				.54									2.18
DUBLIN		.33								.25	.02			.40	2.05	.01	.10															3.16
DUBLIN 2	R									.22	.03			.05	4.27	.43	.02															5.02
EASTMAN		.05			2.00			.02		.92				.26	•	1.38			.05					1.41								6.09
EDISON	R			.11		.30				1.11		.17	.21	.14					.29				.02							.04		2.39
ELLIJAY			68					.30		1.03	.57							.38														2.96
EMBRY				.68						.75										.09										.54		2.06
EXPERIMENT		.68	.40		02	T				.02	.08	.01				.69		10						.03						.06	T	2.09
FAIRMOUNT										1.38	68		40					.28					.54									3.28
FAIR VIEW		.16	.03			.28			T		.56				35	12	02	66											02			2.20
FARGO	R	1.50		2.80	.02		.01			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-
FIELDS CROSS ROADS	R								.29																							.29
FITZGERALD		T			.05					40	60			.02	.23	.20				.29	.07				T							1.86
FLAT TOP	R	.60						.10	.67	.15	82				.15	.02	.10															2.61
FLEMING EXP STATION				.01	.12						.21		.10		.03	.12	.02	1.05	.74		.52		.23	1.20	.30							4.65
FLEMING EXP STATION	R				.05					.17			.07		.02	.12	1.04		.71			.19	T	1.46								3.83
FLINTSTONE									.83	.03	.15	.59				.53	T	.07					T	.10	.50				.05	.02	.01	2.28
FOLKSTON			1.05		1.55					.77			1.05							1.20										.45		7.27
FOLKSTON	R	.10	1.60		1.74				.75				1.08				.04	.11		1.15				.10	-	-	-	-	-	-	-	-
FOLKSTON 9 SW			.31		1.96				.36				3.10					1.38		1.08			.15	.10	.91							9.35
FORT GAINES		T	T					T			.37			.38	T	1.00		T						.15	2.10							4.00
FORT VALLEY			.02								.36			.07		.09		.25						.12	.27					.14		1.32
FRANKLIN										.20	.59																			.82		1.41
GAINESVILLE								.06		.05	.38	.32						.09						.03						.10	T	1.03
GLENNVILLE		.11			.58	T				.31	.11		.91		.04	.13				T				.15								2.34
GOAT ROCK			.31							.02	.36					.17		.54							.22								1.62
GREENSBORO		.02	.11									.72			.37	1.00		.04		.21				.12								2.59
GRIFFIN		.52	.37							.13	.09					1.16		.09						.02						.06		2.45
HAMILTON 4 W	R		-												.08		.87							1.46						.11		-
HARALSON	H									.33	.03			.95																		1.31

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station		Day of Month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HARTWELL 3 W																																	
HAWKINSVILLE			17						T	.13	.09				T	74	1.00	06														
HAZLEHURST	R									.30					.26							26	35									2.80
HEMPTOWN GAP									03	.48	.02							.31														
HOGGARTS MILL		.50	10			.31				.15	T	.05		T	45	.54	.30	03			43						07			10		.84
JACKSON DAM	R																															1.03
JASPER			02							2.29	01					11							.23									
JASPER 7 W	R									.85	1.22	03						.45														2.84
JESUP	R				03		04		26	.01			1.22																		02	2.59
JOHNTOWN	R								44																							
																	18	-		.04			81	15					1.14			2.87
JONESBORO		.35																												09		
KINGSTON		.50	08																													
LAFAYETTE									70	1.80	2.30	10						05					42									.45
LAFAYETTE	R									70						.05		.05						1.20						11		5.51
LA GRANGE		T		05					69						08	.07	65						1.16							05		2.05
									.05		19				.13			.07					.59	T	.02						02	2.10
LA GRANGE	R																															1.42
LIME BRANCH	R																		13					61								
LINGLETON		.30	.20		-				2.46		26						63															
LITTLE HIGHTOWER			.07									06	.57			16				.11				.21								
LOUISVILLE			.25							1.52	2.13	02		.32	50	1.42	.69	64	10	.05												1.63
																.37	10													01		3.02
LOUISVILLE	R		.35																													5.21
LUMBER CITY		.05			.88					1.56	2.01			.32	52	.30																
LUMPKIN 3 S											1.08					.22																
MACON WB AIRPORT	R	.05					.04						.98	.21	.09				.06					.08	.09							
MACON										1.52	09				89	.14	.40	T						T						T		
MAYSVILLE				.43																												
MIDVILLE				1.10	.12						1.19	.24	.48																			
MILLEDGEVILLE											.44				2.10	.10	.26															
MILLEN					.13					.02	1.72	10	.69			1.59		.10		.10												
MONTEZUMA		.10	.05							.27	.78				77	.12	.09															
											36				57	.06		.34				.20	1.00									
MONTICELLO		.03							1.05																							
MOULTRIE									12	2.21					45	.89		11					.12	.06								
MOUNT VERNON 2 W					.60											1.09					.03		.04	.38	.07							
NELL GAP	R									.18	1.10					.14	.12															
NEWNAN				.08					T	.04					1.81			T	.10				.18									
NEWTON EXP STA PINEY PL	R										.25																					
NOONTOOTLA CREEK			.47						.20											.12			16									
NORCROSS 4 N		.10																26														
NOTASULGA		T							19	.80	T	1.37																				
PEARSON	R								25				.01		.62	.38		.77														
																.17							.13	.10	.03							
PINE MOUNTAIN VALLEY		.20																														
QUITMAN									16																							
RESACA					.20					.38							1.00															
RISING FAWN		.10	.10						04	.92	.75	.08	.04		.20	.10	.55	15	T		2.00											
ROME			.16	.16					06	.63	.11	.01				.10		07														
									14	2.62	T	.01				.12		20					.01										
ROME 8 SW	R			.14												T		40					T	.08								
ROME WB AIRPORT	R	.22	.12						2.19	.02	.34				12								.03									
SAVANNAH USDA PL GARDEN	R	.04	.02	.12	.15	1.01		.12	1.04	.15	T						4															
SAVANNAH WB AP	R	.57	.06	.72	1.48					.04					.02	.10	.15						.03									
SAVANNAH BEACH 2 N				.48	.20					.01	T		T	.06	.05	1.11	.01	.01	T	.07	.08	.09	.03	T	1.00							
															1.35	.08		.04	T	.85	.05	.74		1.00	.01							
SPARTA 2 NNW																									2.00							
SPARTA 2 NNW	R		.01							1.05	.33				.18	.20	.50						.50	.07								
STANLEY GAP	R	.15								.56	.80			-	.18	.51							.06									
SUCHES		.24							.83	.20								.05					.06									
SUMMERVILLE										.46								.43														
									.03	.86						.11	.11	.23														
SWAINSBORO					.25						.25			T	.30									1.14								
SWEET GUM	R							.27	.64		.08						.19															
SYLVANIA	R	1.03		.20					.36	.13	.65				.03	.47																
TALBOTTON											.81												.06	-	1.17							
TALLAPOOSA 2 NW					.10					.04	.17							12														
TAYLORSVILLE				.26						.04	1.72							.36														
THE ROCK	R									.42	.01				.21																	
THOMASVILLE					.05			.20	.28	.02			.11	.03	.12	.11	.28	.01														
TIFTON 2 N		.07																														
TITUS		.09									.03			.15	.14		.64														
									02							.03	.34	.00			1				.01	T						
TOCCOA		.14	.17																													
TRAY MOUNTAIN	R										.50		.15		.03																	
TUNNEL HILL			.05	.08					.03	.08						1.	11		.10	.04			1.00									
VALDOSTA		.05	.10	.23	.11	.01			.03	.08	1.08	.46						.25	.04													
VALDOSTA WB AIRPORT													.11			.01				.11												
													.28		.11	T																
WALESKA																																
WARRENTON		.21								.01	.47				2.00			.11														
WASHINGTON		.01									.06	.06			.44	.01				.07		T										
WATKINSVILLE SCS 3	R			.03							.85				1.20			.17														
WAYCROSS		.21	.08	.04		.02				1.0	.16	.10				.16																
										.04				.21		.16																
WAYNESBORO		.09	.08	.01	.10					.07				.17		.12																
WEST POINT				.03																												
WINDER 3 NW	R								T	T	.15						1.13															
WOODBURY															.16																	
WOODSTOCK		.06								1.12	.02				1.00		.12															
										.11	.84																					
YOUNG HARRIS		.04							.01	.08						.01	.06			.02												

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending												Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																										
ABBEVILLE			.01	.03										.22	.03											.29
ADAIRSVILLE																	.07									.07
ALBANY WB AIRPORT	6	*	.16													*	*	*	*	*	.32					
ATLANTA WB AIRPORT													.02		.16											.18
ATLANTA WB CITY															.10	.01	.01									.12
AUGUSTA WB AIRPORT		.78																								.78
BAINBRIDGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BELLVILLE															.29	.13										.42
BRASSTOWN BALD																										*
BUENA VISTA																			.01	.01						.02
COLUMBUS WB AIRPORT															.05	.02	.42	.01								.50
DANBURG 4 NNE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAWSONVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARGO																		.05	.18	.59	.63	.03			.02	1.50
FLAT TOP																							.60			.60
FOLKSTON																					.06	.04				.10
HAMILTON 4 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZLEHURST		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 7 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA GRANGE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON WB AIRPORT					.05																					.05
NEWTON EXP STN PTPD		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME 8 SW																.02	.03									.05
ROME WB AIRPORT															.22											.22
SAVANNAH WB AP															.10	.05	.37	.05								.57
STANLEY GAP													.10	.08												.18
SYLVANIA														.31				1.02								1.33
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—2d—																										
ALMA CAA AIRPORT	6																					*	*	*	*	
FOLKSTON																				1.60						1.60
HAMILTON 4 W		-	-	-	-	-	-	-	-	-	-															-
LOUISVILLE																		.34	.01							.35
SAVANNAH WB AP																				.07	.01					.08
SPARTA 2 N			.01																							.01
VALDOSTA																						.12				.12
—3d—																										
ALMA CAA AIRPORT	6	*	.42													*	*	*	*	*	.04					
BELLVILLE																									.60	.60
CARROLLTON																.06										.06
EDISON																		.05					.01	.05		.11
FARGO															1.38	1.28	.04	.05	.04	.01						2.80
ROME 8 SW																			.14							.14
SYLVANIA																					.01		.18		.01	.20
VALDOSTA																			.20	.03						.23
VALDOSTA WB AIRPORT	6															*	*	*	*	*	1.23					
WATKINSVILLE SCS 3														*	*	*	*	.02								.02
—4th—																										
BAINBRIDGE		-	-	-	-	-	-	-	-	-	-	-														-
BELLVILLE		.05																								.05
FARGO			.01	.01																						.02
FLEMING EXP STATION			.01	.03																		.01				.05
FOLKSTON								.04	.01				.01	.06	.97	.40	.22	.01	.02							1.74
JESUP		.03																								.03
SAVANNAH WB AP			.02															1.38	.08							1.48
VALDOSTA															.10			.01								.11
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.29					
—5th—																										
ALBANY WB AIRPORT	6																					*	*	*	*	
CLERMONT 3 SW								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDISON																								.30		.30
THE ROCK				.58	.02																					.60
VALDOSTA																			.06							.06
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.02					
—6th—																										
ALBANY WB AIRPORT	6	*	4.60																							
COOLIDGE																		.59	.21	.02						.82
DOLES															.32	.15										.47
FARGO															.01											.01
JESUP									.01	.02	.01															.04
LIME BRANCH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					-
LUMPKIN 3 S																				.03	.01					.04
VALDOSTA																					1.02	.01				1.03
VALDOSTA WB AIRPORT	6																					*	*	*	*	
—7th—																										
ADAIRSVILLE																				.03	.01					.04
ALLATOONA DAM																				.59	.01					.60
COLUMBUS WB AIRPORT													.49	.01												.50
COOPER GAP													.02	.02	.01	.15	.10	.01								.31
FLAT TOP																					.10					.10
ROME WB AIRPORT																			.04							.04
SWEET GUM																				.10	.09	.06	.02			.27

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A.M. Hour Ending												P.M. Hour Ending											Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—8th—																									
VALDOSTA WB AIRPORT	*	.30																							
ADAIRSVILLE								.04	.07	.01	.19	.09	.66	.15											1.21
ALLATOONA DAM									.05	.04	.21	.33	.27	.27	.01	.01									1.19
ATLANTA WB AIRPORT															.01	.01	.01								.03
ATLANTA WB CITY														.01	.01	.02	.01								.05
BAINBRIDGE															2.07	.03	.02	.03							2.15
CANTON										.10	.01	.02	.10	.25	.04	.20	.01	.01							.74
CARROLLTON											.01	.15	.11	.12	.01	.01									.41
CAVE SPGS 4 SSW										1.50	1.23	1.44	.57	.01	.01		.01								4.77
CHATSWORTH											.49	.01	.17	.02	1.38	.02									2.09
COOLIDGE																	.50	.46	.03	.04					1.03
COOPER GAP												.02													.02
FIELDS CROSS ROADS												.01	.02	.11	.07	.02	.04	.01	.01						.29
FLAT TOP											.08			.42	.14			.03							.67
FOLKSTON																.70	.03	.01	.01						.75
HAZLEHURST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
JESUP																			.15	.01			.09	.01	.26
JOHNTOWN												.01	.09	.01	.17	.12	.02	.02							.44
LAFAYETTE										.05	.33	.31													.69
LIME BRANCH									.12	.32	.08	.70	.60	.62	.01	.01									2.46
NEEL GAP													.53			.03	.06								.62
PEARSON														.01		.02	.01	.08	.03	.08	.01	.01			.25
ROME 8 SW										.50	.49	1.01	.47	.02											2.49
ROME WB AIRPORT								.09	.04	.01	.48	.28	.08	.04						.02					1.04
STANLEY GAP										.04	.37	.09		.29	.04										.83
SWEET GUM											.07	.03	.33	.20	.01										.64
SYLVANIA																.33		.03							.36
TRAY MOUNTAIN																			.03						.03
VALDOSTA														.08	.53	.01		.01							.63
VALDOSTA WB AIRPORT									*	*	*	*	*	.63	*	*	*	*	*	.34					
—9th—																									
ABBEVILLE																							.01	.01	.02
ADAIRSVILLE																			.03	.13					.16
ALLATOONA DAM																				.10	.01			.01	.12
ALMA CAA AIRPORT	6																				*	*	*	*	
AMERICUS SCS R 7																.28	.02		.02						.32
ATLANTA WB CITY																					.08				.08
AUGUSTA WB AIRPORT																.01									.01
BAINBRIDGE															.81	.07	.02	.01	.01						.92
BELLVILLE								.04	.01								.20	.11	.04	.05					.45
BUENA VISTA																			.21	.12			.07	.01	.41
CANTON																					.29	.01		.09	.39
CARROLLTON																							.02	.01	.03
CHATSWORTH																			.04						.04
COLUMBUS WB AIRPORT																	.18		.33	.18	.08	.05	.01	.03	.86
DUBLIN NO 2																					.01	.07	.12	.02	.22
EDISON																.61	.47	.02		.01					1.11
FARGO								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLAT TOP																		.14	.01						.15
FLEMING EXP STATION																			.08	.07	.01	.01			.17
HARALSON																						.04	.19	.10	.33
HAZLEHURST																					.06	.07	.13	.02	.30
JACKSON DAM																						1.28	.99	.02	2.29
JESUP	.01																								.01
LOUISVILLE														.07	1.21	.09	.03	.08	.03	.01			.01	.03	1.56
MACON WB AIRPORT																				.08	.58	.57	.10	.19	1.52
NEEL GAP													.04												.04
ROME 8 SW																			.01	.01					.02
ROME WB AIRPORT																			.15						.15
SAVANNAH WB AP																		.01							.01
SPARTA 2 N																	.56	.01			.01				.58
STANLEY GAP										.07	.20	.02													.29
SYLVANIA															.05	.04				.04					.13
THE ROCK																						.10	.09	.23	.42
TRAY MOUNTAIN																							.08		.08
WATKINSVILLE SCS 3															.34	.06									.40
—10th—																									
ABBEVILLE															.01	.27									.28
ADAIRSVILLE	.09	.40	.71	.08	.12	.12	.01	.01									.15			.20	.01				1.90
ALLATOONA DAM	.01	.04		.03	1.20	.17	.11	.02																	1.58
ALMA CAA AIRPORT	6 *	.36																							
AMERICUS SCS R 7	.14	.02																							.16
AUGUSTA WB AIRPORT									.64	.04	.01														.69
BURTON DAM									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON		.04	.03		.01	.01	.26	.06																	.41
CARNESVILLE																	.38								.38
CARROLLTON	.03	.01				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAVE SPGS 4 SSW						.01	.04			.01	.01					.01				.40	.11				.59
CHATSWORTH		.10	.42	.03	.13	.09	.07																		.84
DUBLIN NO 2	.02	.01																							.03
FLAT TOP		.59	.03	.03		.14		.03																	.82
HARALSON	.03																								.03
JACKSON DAM	.01																								.01
LIME BRANCH		.01			.18	.03	.03	.01																	.26
LOUISVILLE						.11	.11	.84	.64	.04	.10	.08	.06	.01	.01	.01									2.01
MACON WB AIRPORT	.07	.02																							.09
ROME 8 SW					.04															.25	.05				.34
SPARTA 2 N	.07	.03	.01	.01		.01	.36												.29	.01	.01				.80
SWEET GUM				.03			.05																		.08
SYLVANIA									.44	.19		.02													.65
THE ROCK	.01																								.01
WATKINSVILLE SCS 3																					.05	.06	.05		.16
—11th—																									
CARROLLTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					-
DAWSONVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-
EDISON																.16		.01							.17

See reference notes following Station Index

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LA GRANGE		-	-	-	-	-	-	-	-	-	-	-														-
WATKINSVILLE SCS 3												.03							.07							.10
—12th—																										
ABBEVILLE																.15	.36	.04	.23	.07	.01	.01	.01			.88
ALBANY WB AIRPORT	6															*	*	*	*	*	.06					
ALMA CAA AIRPORT	6									*	*	*	*	*	.03											
BAINBRIDGE																						.05				.05
DOLES																					.08	.08				.16
EDISON																					.01	.09	.10	.01		.21
FLEMING EXP STATION																						.04	.02	.01		.07
FOLKSTON																	.57	.51								1.08
JESUP																	.72	.50								1.22
LUMPKIN 3 S																			.10	.09	.38	.41				.98
PEARSON																							.01			.01
VALDOSTA																		.35	.02		.01	.02	.01			.41
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.24	*	*	*	*	
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-
—13th—																										
ALMA CAA AIRPORT	6															*	*	*	*	*	.26	*	*	*	*	
AMERICUS SCS R 7																.10										.10
AUGUSTA WB AIRPORT															.47	.13										.60
BAINBRIDGE																					.26	.01		.01	.01	.29
BELLVILLE																			.52	1.00						1.52
CARNESVILLE																							.16	.01		.17
COOLIDGE																						.04				.04
DUBLIN NO 2																.05										.05
EDISON																			.13		.01					.14
HARALSON																		.92	.03							.95
LOUISVILLE																	.27	.05								.32
LUMPKIN 3 S											.01						.20									.21
SAVANNAH WB AP																				.03	.03					.06
SPARTA 2 N																.16	.01									.17
VALDOSTA WB AIRPORT	6	*	.04																							
—14th—																										
ABBEVILLE																									.33	.33
ALBANY WB AIRPORT	6															*	*	*	*	*	.31	*	*	*	*	
ALLATOONA DAM																						.19	.01			.20
ALMA CAA AIRPORT	6	*	.02													*	*	*	*	*	.02					
AMERICUS SCS R 7												.08						.04								.12
AUGUSTA WB AIRPORT																		.02	.02	.12	.01					.17
BAINBRIDGE																.06										.06
BRUNSWICK CAA AP											.03		.16	.51	.02	.02										.74
BUENA VISTA													.38	.70				.73	.17	.03						2.01
CANTON																						.04	.01			.05
COLUMBUS WB AIRPORT																				.07						.07
COOLIDGE															.01	.12	.05	.01	.02							.21
COOPER GAP												.25	.02	.01					.19	.06						.53
DAWSONVILLE																				.02						.02
DOLES																.21	.04	.07	.10	.07	.02					.51
DUBLIN NO 2																			*	*	*	*	*	*	4.27	4.27
FLAT TOP													.15													.15
FLEMING EXP STATION														.02												.02
HAMILTON 4 W																.02	.06									.08
HAZLEHURST															.06						.04	.08	.06	.01	.01	.26
LAFAYETTE															.03	.05										.08
LOUISVILLE																	.04	.28	.13	.07						.52
LUMPKIN 3 S																.08	.01									.09
MACON WB AIRPORT																.02				.23	.57	.07				.89
PEARSON														.01	.01	.02	.45	.02	.02	.05	.03			.01		.62
ROME 8 SW																							.11	.01		.12
SAVANNAH WB AP																	.01	.04								.05
SPARTA 2 N												.07				.09	.02									.18
SYLVANIA																.03										.03
THE ROCK																.03	.08	.07	.01	.01	.01					.21
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.11					
WINDER 3 NW																				.30	.06					.36
—15th—																										
ADAIRSVILLE																		.02	.46	.02	.01					.51
ALBANY WB AIRPORT	6	*	.01													*	*	*	*	*	.10	*	*	*	*	
ALMA CAA AIRPORT	6													.03	.04	.02										
BAINBRIDGE																		.02	.45	.04						.09
BELLVILLE																				.01						.51
BRASSTOWN BALD																	.30									.31
BRUNSWICK CAA AP					.09	.07												.11						.01	.01	.16
CHATSWORTH																		.35	.04							.13
DOLES																				.41	.01			.01		.39
DUBLIN NO 2																				.02						.43
FLAT TOP									.01	.09		.01	.01													.02
FLEMING EXP STATION																								.09	.02	.12
JACKSON DAM																.04	.03									.11
LAFAYETTE																			.23	.07						.07
LOUISVILLE											.01					.12										.30
MACON WB AIRPORT																	.13	.01								.13
MEEL GAP																				.02	.01	.09	.03			.14
PEARSON		.01	.01																							.17
SAVANNAH WB AP					.33	.03	.05	.15	.01							.46	.07	.01				.42	.03	.02	.04	.51
SPARTA 2 N																.67	.10									.77
SYLVANIA																			.10							.10
TRAY MOUNTAIN																		.01	.03							.04
VALDOSTA																										
—16th—																										
ALBANY WB AIRPORT	6																					*	*	*	*	

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ALLATOONA DAM																			.25	.03	.01					.29
ALMA CAA AIRPORT	6	*	.07																					.30	.02	.32
AMERICUS SCS R 7																				.88						.88
ATLANTA WB AIRPORT																					.49	.04				.53
BRASSTOWN BALD																			.61	.05	.01	.03	.01			.71
CAVE SPGS 4 SSW																		.01	.07	.01						.09
CHATSWORTH																					.05	1.36	.10	.06		1.57
COLUMBUS WB AIRPORT																	.23		.02							.25
COOLIDGE																	.60	.01								.61
COOPER GAP																				.15	.02					.17
DAWSONVILLE																									.03	.03
DOLES					.01	.01																				.02
DUBLIN NO 2																	.07	.02				.01				.10
FLAT TOP																			1.02	.02						1.04
FLEMING EXP STATION																		.04			.11	.61	.12	.03		.87
FOLKSTON																			.12	.04	.02					.18
HAMILTON 4 W																			.02	.03						.05
JOHNTOWN																			.01			.01	.01			.03
LAFAYETTE																							.35	.03	.02	.40
LIME BRANCH															.02					.04	.06				.13	.12
MACON WB AIRPORT																									.13	.28
NEEL GAP																				.02	.01	.01				.24
NEWTON EXP STN PTPD		-	-	-	-	-	-	-	-	-	-							.05	.09	.01						.15
ROME 8 SW																		.04								.04
ROME WB AIRPORT																		.30	.14	.05						.49
SAVANNAH WB AP																					.02	.07	.13	.05	.10	.28
SWEET GUM																				.16						.11
THE ROCK				.01		.01																				.16
TRAY MOUNTAIN																				-	-	-	-	-	-	-
WATKINSVILLE SCS 3																										
WINDER 3 NW																										

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
JACKSON DAM																				.05	.15	.03			.23
JOHNTOWN															.63	.10	.08								.81
LAFAYETTE																.38	.28	.47	.03						1.16
NEWTON EXP STN PTPD												.02	.08	.04	.01	.01									.16
PEARSON																							.01	.02	.03
ROME 8 SW																.04	.03								.07
ROME WB AIRPORT															.03	.12									.15
SPARTA 2 N																		.06							.06
STANLEY GAP																.04	.02								.06
SYLVANIA																*	*	*	.07						.07
VALDOSTA																		.42	.04						.46
VALDOSTA WB AIRPORT															*	*	*	*	*	.76					
WATKINSVILLE SCS 3															.12	.19	.02								.33
													-23d-												
ADAIRSVILLE																.02									.02
ALBANY WB AIRPORT	6														*	*	*	*	*	.45					
ALMA CAA AIRPORT	6														*	*	*	*	*	.05	*	*	*	*	
AMERICUS SCS R 7														*	*	*	*	*	*	*	*	*	*	.78	.78
ATLANTA WB AIRPORT																.02									.02
BRUNSWICK CAA AP																		.01	.02						.03
BUENA VISTA																.09	.06								.15
CARNESVILLE																								.14	.14
COLUMBUS WB AIRPORT																						1.24	.43	.17	1.84
COOLIDGE															.11	.01	.01								.13
COOPER GAP																			.03	.02					.05
DANBURG 4 NNE		.12																							.12
FLEMING EXP STATION															.47	.63	.23	.10	.03						1.46
FOLKSTON																			.02	.05	.03				.10
HAMILTON 4 W																				.13	.32	.70	.30	.01	1.46
JESUP													.14	.01											.15
LA GRANGE					.25	.35	.01																		.61
LUMPKIN 3 S																								.38	.38
PEARSON		.01																.22		.14	.05		.01		.43
SAVANNAH WB AP																.50	3.01	1.07	.01						4.59
SYLVANIA																	*	*	*	*	*	*	*	*	*
VALDOSTA																				.02	.27	.38		.01	.68
VALDOSTA WB AIRPORT																					*	*	*	*	
													-24th-												
ALMA CAA AIRPORT	6	*	.01								.01			.44	.01										.46
BRUNSWICK CAA AP														.26	.24			-	-	-	-	-	-	-	-
FOLKSTON																									
LUMPKIN 3 S		.09																							.09
PEARSON																	.03								.03
SAVANNAH WB AP					.01																				.01
SYLVANIA		*	*	*	*	*	*	*	1.47																1.47
VALDOSTA WB AIRPORT		*	.57																						
													-25th-												
FARGO		-	-	-	-	-	-	-	-	-															-
													-26th-												
CLERMONT 3 SW							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
													-27th-												
JASPER 7 W									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
													-28th-												
BRUNSWICK CAA AP								.01	.02	.05															.08
COOPER GAP															.07										.07
JESUP												.06	.01	1.04		.01									1.12
													-29th-												
BRASSTOWN BALD																		.03							.03
CARROLLTON																			*	*	*	*	*	*	*
JOHNTOWN														.02	.06	.01									.09
LAFAYETTE							.05																		.05
THE ROCK																.18		.01	.02						.21
													-30th-												
ADAIRSVILLE								.47																	.47
ALBANY WB AIRPORT	-		*	*	*	*	*	.15																	
ALLATOONA DAM		.04	.07																						.06
AMERICUS SCS R 7					.24																				.24
BUENA VISTA					.08	.01																			.09
CARROLLTON		*	*	.22																					.22
CAVE SPGS 4 SSW									.19	.01								.04							.24
COLUMBUS WB AIRPORT						.03																			.03
COOPER GAP																		.01	.11						.12
EDISON						.04																			.04
HAMILTON 4 W						.06	.05																		.11
NEWTON EXP STN PTPD																			.02	.02					.04
ROME 8 SW								.12																	.12
ROME WB AIRPORT				.01		.06		.34									.01								.42

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
												—31st—													
AINBRIDGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
URTON DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LERMONT 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLAS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OLKSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IME BRANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDER 3 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

GEORGIA
AUGUST 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	90	92	97	98	95	96	90	95	95	96	90	95	98	96	93	92	94	93	95	95	95	97	98	96	87	89	90	92	94	98	92	93.8
	MIN	70	72	71	70	70	68	70	70	74	70	70	72	71	70	70	69	62	72	70	67	68	69	70	69	58	58	60	61	65	70	60	67.9
ALAPAHA EXP STATION	MAX	90	92	96	98	98	97	93	96	97	93	91	97	98	96	92	94	94	94	94	97	98	98	100	98			90	92	97	101	95	95.2
	MIN	71	71	72	73	70	71	70	73	69	69	72	71	70	70	71	70	70	71	70	67	69	69	68	69			57	59	67	70	61	69.0
ALBANY	MAX	93	95	97	98	98	94	94	94	97	93	97	97	100	98	93	93	94	95	97	98	97	99	100	89	87	92	91	94	97	101	95	95.2
	MIN	75	74	76	78	74	74	76	77	74	75	76	77	77	75	75	72	72	69	76	74	70	75	75	73	72	70	66	67	71	72	76	73.4
ALBANY WB AIRPORT	MAX	93	98	99	99	99	94	96	97	95	93	98	98	99	97	97	96	95	97	98	98	100	100	99	87	90	91	93	97	101	97	96	96.0
	MIN	75	75	76	77	71	75	76	77	75	75	75	77	73	75	73	72	70	76	73	71	75	75	73	73	70	65	65	70	70	75	72	73.2
ALLATOONA DAM	MAX	87	92	95	95	94	98	90	92	87	93	91	94	94	94	95	93	93	90	89	91	94	94	91	90	90	90	90	92	93	95	93	91.9
	MIN	71	71	71	69	69	74	74	71	69	70	67	68	68	70	71	69	68	70	66	64	64	70	68	64	65	63	62	64	65	72	73	68.4
ALMA CAA AIRPORT	MAX	94	96	98	98	93	93	97	98	96	97	99	97	95	90	94	94	94	97	96	94	97	96	96	86	88	89	92	95	98	93	94	94.5
	MIN	72	73	72	74	70	69	70	74	71	69	72	71	71	71	70	70	72	72	69	70	72	71	70	71	61	57	57	63	67	68	59	69.0
AMERICUS	MAX	92	95	96	94	93	93	95	95	97	97	97	97	96	93	92	95	93	94	93	96	97	99	94	85	90	92	93	95	99	94	95	94.2
	MIN	74	74	75	75	73	73	75	76	72	74	73	75	73	72	71	70	68	74	73	72	73	74	72	73	66	63	63	67	68	75	73	71.9
ATHENS	MAX	89	91	93	90	85	86	92	89	94	92	92	93	94	89	86	93	92	95	92	92	96	96	88	87	88	90	92	93	91	89	95	91.2
	MIN	71	71	71	70	70	69	72	73	71	73	69	70	71	72	68	71	70	68	67	70	69	70	71	63	63	65	68	68	73	74	70	69.7
ATHENS COL OF AGRI	MAX	94	95	95	92	89	90	94	90	97	96	97	95	97	94	97	97	95	99	97	95	99	99	88	90	92	93	95	97	94	93	99	94.7
	MIN	69	70	69	69	70	66	70	70	70	68	68	68	68	70	72	68	67	65	66	70	66	66	70	62	63	61	63	65	69	74	66	67.6
ATHENS WB AIRPORT	MAX	91	94	93	91	86	89	93	92	95	95	96	95	96	91	91	95	94	97	93	93	97	96	87	88	88	91	93	94	94	92	97	92.8
	MIN	73	71	70	70	69	68	71	73	70	72	68	68	69	70	65	70	68	69	66	69	69	70	70	64	65	66	66	72	73	69	68	68.7
ATLANTA WB AIRPORT	MAX	94	94	97	91	85	88	94	83	93	87	95	93	95	90	90	95	91	94	92	93	96	95	88	87	88	89	90	93	95	96	92	91.8
	MIN	74	74	75	73	72	71	73	71	71	71	70	72	72	70	68	70	69	71	70	67	71	72	69	65	64	65	68	67	75	75	73	70.5
ATLANTA WSCMO	MAX	89	94	91	92	85	88	94	82	92	87	95	92	93	90	90	94	91	92	90	94	97	91	89	87	89	90	91	91	93	92	90	90.8
	MIN	71	74	75	74	72	71	74	70	72	71	68	73	73	71	68	71	68	72	71	67	75	71	70	67	69	69	71	70	75	75	75	71.4
AUGUSTA WB AIRPORT	MAX	92	96	98	98	88	89	98	99	100	88	95	96	94	91	90	95	92	95	94	95	98	100	89	88	88	91	94	95	96	96	96	93.5
	MIN	73	72	75	74	72	68	70	76	75	72	72	72	74	71	70	70	70	72	70	70	70	72	70	63	60	61	67	65	73	69	59	69.8
AUGUSTA	MAX	97	99	100	99	91	95	100	103	97	96	95	97	96	94	96	97	98	99	101	90	89	93	93	94	96	92	93	98	95	94	96	96.4
	MIN	74	74	76	74	71	70	71	79	72	74	73	74	75	69	70	72	73	74	72	74	73	74	73	65	65	66	69	69	75	71	64	71.8
MACON	MAX	93	96	97	96	91	94	96	96	97	96	96	98	97	95	91	95	96	97	96	97	100	99	89	89	91	93	95	99	98	95	94	96.0
	MIN	72	73	72	71	70	72	73	70	72	71	70	70	72	72	71	71	70	75	70	68	72	74	70	70	70	62	62	66	70	75	72	70.7
MACON WB AIRPORT	MAX	91	95	91	95	88	90	91	100	92	92	95	94	94	88	92	92		94	92	93	94	95	94	93	89	90	90	92	93	97	89	91.7
	MIN	74	75	74	71	70	70	73	78	75	72	70	78	75	76	76	74		76	74	70	74	76	75	73	75	72	70	76	74	75	69	74.2
MAYSVILLE 2 SW	MAX	86	90	90	88	86	82	86	91	90	90	92	89	91	92	88	91	88	88	88	90	92	90	86	85	84	86	87	87	85	90	88	88.1
	MIN	69	64	65	60	60	60	62	64	66	66	64	60	62	62	62	61	63	58	59	55	56	58	59	59	57	53	55	57	58	65	63	60.6
MCRAE	MAX	94	96	98	98	94	91	99	94	89	94	[illegible]	98	97	94	94	95	96	97	91	98	99	96	90	91	92	93	97	100	97	98	95	95.5
	MIN	74	74	73	76	73	72	73	76	73	73	76	74	71	72	72	75	68	68	71	69	71	74	72	73	68	63	63	66	71	77	74	71.0
BROOKLET 1 W	MAX	93	96	99	97	89	95	94	96	95	90	96	96	98	88	89	95	94	97	95	95	97	100	92	84	87	89	93	94	95	91	93	93.0
	MIN	73	75	73	73	72	69	70	76	75	72	75	73	73	73	73	72	73	74	71	69	70	72	72	66	64	65	65	74	71	65	71	71.2
BRUNSWICK	MAX	94	96	96	96	93	93	95	97	95	94	89	90	95	95	93	95	93	97	97	96	97	97	88	87	85	88	88	90	92	93	92	93.2
	MIN	75	76	73	78	75	76	76	78	74	73	78	77	76	77	74	75	75	75	75	73	77	77	77	72	67	69	69	74	76	77	70	74.6
BRUNSWICK CAA AP	MAX	91	95	90	95	88	89	90	99	96	93	93	94	92	89	90	90	94	92	90	93	91	93	94	88	86	86	89	88	98	87	89	91.2
	MIN	76	76	74	78	75	78	78	78	75	73	79	79	76	75	74	76	76	75	75	72	76	77	74	73	76	76	75	77	76	74	70	75.5
CAIRO 1 NNW	MAX	93	95	98	97	92	93	93	94	93	88	96	98	95	91	92	93	95	97	96	96	96	96	96	88	89	89	93	96	94	93	93	93.4
	MIN	71	73	73	73	73	74	74	72	72	73	75	73	73	72	72	71	70	74	70	68	72	72	71	70	69	69	71	69	72	75	68	71.3
CAMILLA	MAX																																
	MIN																																
CAMP STEWART	MAX	94	98	97	97	98	99	96	98	96	94	98	99	95	96	91	95	96	97	95	97	96	95	96	86	88	89	90	98	97	93	93.9
	MIN	73	74	72	74	72	70	70	75	76	74	75	72	74	73	73	73	73	73	71	69	72	73	72	69	63	63	67	72	72	64	71.1
CARLTON BRIDGE	MAX	89	94	97	95	96	90	92	98	96	99	96	98	99	100	96	96	99	99	100	97	98	100	94	90	92	92	94	97	98	95	94	96.9
	MIN	69	68	69	68	67	63	66	68	69	72	66	69	67	70	64	66	65	63	64	65	63	65	67	58	61	58	59	62	67	69	61	65.4
CARROLLTON	MAX	96	98	94		93	89	93	87	93	90	95	92	95	93	91	95	94	94	93	95	99	95	92	89	90	93	94	96	93	95	95	93.2
	MIN	70	63	63		61	62	64	69	62	62	58	62	59	59	59	62	59	60	57	54	55	65	57	59	54	55	61	72	72	70	60	63.8
CARTERSVILLE	MAX	93	96	95	95	93	91	96	93	93	92	93	94	93	99	95	95	91	95	95	95	96	96	91	90	92	92	93	93	95	94	96	93.9
	MIN	69	70	70	69	68	71	71	68	68	69	66	68	67	70	70	68	70	66	68	64	68	65	68	70	65	67	67	68	70			68.3
CEDARTOWN	MAX	90	95	93	95	89	90	94	88	95	90	95	94	95	95	91	93	91	92	92	94	97	95	92	91	91	92	93	94	96	95	97	93.6
	MIN	69	70	71	70	66	71	73	71	68	68	67	69	68	68	68	66	66	65	64	69	63	66	61	61	62	63	69	74	68	75	72	67.3
CLAYTON	MAX	88	90	89	88	87	80	92	88	90	91	93	91	91	87	86	90	88	89	87	87	91	89	83	82		85	87	90	85	86	89	87.5
	MIN	68	64	68	67	64	66	69	69	68	67	67	65	65	65	63	64	63	62	63	61	61	67	65	62		58	61	62	68	69	64	64.6
COLLEGE PARK	MAX	95	99	100	98	96	94	99	90	97	93	99	99	99	97	98	97	97	97	96	98	100	99	98	89	91	92	92	95	99	96	95	96.3
	MIN	73	72	73	73	74	73	72	74	73	73	72	73	73	73	70	71	69	69	72	70	70	69	73	71	66	64	65	65	67	71	75	70.9
COLUMBUS WB AIRPORT	MAX	90	96	98	95	90	92	97	87	95	87	96	96	97	93	94	96	93	95	95	95	98	96	93	87	89	91	91	92	98	94	95	93.6
	MIN	73	72	75	75	74	73	73	73	70	73	72	73	72	72	70	69	69	74	71	68	69	67	71	71	66	62	63	64	68	77	75	70.8
CORDELE	MAX		92	96	98	97	92	91	93	96	97	92	98	98	95	92	89	93	94	95	96	97	98	99	97	89	89	89	91	95	99	92	94.3
	MIN		73	76	75	73	73	74	70	74	74	74	75	72	73	70	72	69	69	74	72	74	75	72	73	64	63	64	74	68	75	68	71.7
CRAWFORD	MAX	90	94	91	91	86	85	95	90	92	94	93	93	93	89	91	95	93	93	92	93	97	95	87	87	89	89	92	93	93	90	95	91.6
	MIN	70	69	69	70	66	69	71	69	68	70	68	66	68	68	67	68	64	67	67	67	66	72	67	61	63	63	66	67	67	69	69	67.5
CUTHBERT	MAX	94	95	97	94	89	92	97	90	98	94	95	97	99	95	95	97	95	100	98	98	100	100	90	89	89	92	95	96	97	93	97	95.2
	MIN	69	69	71	69	69	68	70	72	71	70	66	70	69	70	67	69	67	68	68	66	68	70	67	64	61	63	64	65	70	73	71	68.2
DAHLONEGA	MAX	89	95	93	91	88	89	94	94	92	93	95	94	95	95	90	92	89	89	90	95	96	93	89	88	89	88	90	91	91	92	93	91.7
	MIN	65	67	68	67	67	67	70	67	66	69	66	65	66	69	64	66	63	64	63	64	63	69	63	60	59	58	61	63	69	71	68	65.5
DALTON	MAX	92	93	94	93	86	85	93	95	90	93	92	92	93	93	92	87	91	93	87	91	95	96	87	90	91	89	90	93	93	93	96	91.5
	MIN	62	65	64	69	64	65	69	72	70	70	68	67	65	69	69	67	67	67	65	61	64	65	61	63	62	61	62	63	63	62	66	65.6
DOUGLAS	MAX	92	94	97	100	98	93	90	96	98	95	92	98	98	98	96	95	95	94	97	98	97	98	98	96	88	90	90	92	95	97	93	95.1
	MIN	72	76	74	74	73	72	76	74	71	74	75	73	74	70	72	73	72	74	72	74	73	73	71	64	63	64	68	72	75	65	71	71.7
DUBLIN	MAX	94	98	98	96	91	94	97	98	101	91	97	99	98	93	92	95	93	95	95	96	98	99	94	91	90	91	92	96	97	94	96	95.0
	MIN	73	73	73	73	72	69	69	76	75	71	70	74	72	71	69	70	67	69	68	69	70	72	70	69	60	61	65	65	70	74	64	69.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	92	96	101	97	92	93	96	97	88	92	99	98	98	95	93	95	95	97	98	98	100	100	97	88	89	90	91	96	99	93	96	95..
	MIN	73	74	76	71	73	71	73	76	76	71	73	76	73	73	70	72	69	75	74	73	73	75	72	72	64	64	66	68	72		68	71.9
EXPERIMENT	MAX	87	90	94	93	93	86	88	95	93	94	86	75	95	97	92	90	93	92	94	94	95	96	96	91	89	89	91	91	92	97	98	92.5
	MIN	71	72	74	73	72	71	72	71	70	70	68	72	72	72	67	71	67	72	69	64	69	68	69	66	68	68	65	66	71	74	74	69.9
FAIR VIEW	MAX	92	95	96	96	91	91	96	91	97	86	95	94	97	92	90	94	90	91	94	94	97	99	90	86	90	92	93	95	97	92	96	93.2
	MIN	72	73	74	73	73	72	73	72	71	71	69	72	73	70	68	70	68	73	70	65	68	69	70	67	60	63	66	67	71	73	72	69.9
FITZGERALD	MAX	94	96	99	97	95	95	97	97	96	93	96	98	98	94	90	96	95	95	98	97	99	100	98	88	92	90	94	97	98	95	95	95.5
	MIN	74	74	76	75	73	72	73	77	74	72	76	75	73	73	71	72	70	75	74	71	73	74	73	72	64	63	64	69	73	76	66	72.2
FLEMING EXP STATION	MAX	93	97	96	97	87	88	95	98	98	95	95	98	97	93	90	94	94	97	95	92	93	95	94	84	83	85	88	88	95	92	91	92.8
	MIN	73	73	71	75	72	68	67	76	74	71	75	75	73	73	72	71	71	73	72	70	71	73	72	71	62	63	62	65	71	71	62	70.6
FOLKSTON 9 SW	MAX	93	99	97	93	90	90	95	96	95	95	98	98	98	94	93		93	96		94	96	96	96	96	96	96	91	93	97	92		94.9
	MIN	68	68	70	73	72	72	70	71	71	71	71	72	71	71	71		70	69		69	67	67	66	66	67	61	61	61	72	65		68.7
FORT GAINES	MAX	91	95	98	101	102	96	95	98	100	97	93	100	102	98	96	93	95	96	98	102	100	101	98	98	87	90	90	92	96	101	96	96.6
	MIN	72	74	74	74	74	75	75	75	72	73	73	73	71	71	69	70	68	68	72	71	71	72	72	71	70	64	64	63	64	69	75	70.9
FORT VALLEY	MAX	91	96	97	94	90	91	97	94	98	86	96	97	96	92	88	94	92	92	95	96	99	99	93	87	89	91	93	94	100	92	96	93.7
	MIN	75	74	76	75	75	72	75	75	73	73	73	75	74	72	70	71	68	75	74	71	75	73	72	70	64	65	67	70	71	75	71	72.2
GAINESVILLE	MAX	91	98	93	92	87	88	98	90	93	94	96	95	97	93	93	97	95	95	94	96	101	94	88	91	92	92	96	95	90	92	96	93.6
	MIN	68	68	70	68	67	66	71	70	69	70	68	67	67	70	66	68	64	65	65	67	66	68	69	62	61	62	64	65	70	72	70	67.2
GLENNVILLE	MAX	91	95	95	93	89	90	95	96	93	91	95	91	94	87	92	92	93	95	94	95	95	97	94	86	87	89	91	92	95	91	93	92.5
	MIN	73	75	73	75	73	70	71	76	73	72	74	75	73	74	73	72	73	74	70	71	72	74	72	71	62	63	63	67	73	73	64	71.4
GREENSBORO	MAX	93	96	96	93	90	92	96	93	99	94	96	96	99	89	91	95	93	96	94	94	98	99	87	87	90	92	94	95	96	93	97	94.0
	MIN	72	72	72	70	70	68	72	74	71	72	70	70	71	71	68	70	68	67	68	70	70	69	70	63	64	63	65	65	70	73	64	69.1
GRIFFIN	MAX	90	94	92	92	85	88	94	90	94	90	95	95	97	93	89	93	90	92	93	94	95	94	90	88	88	89	92	94	97	93	95	92.1
	MIN	72	74	75	74	73	72	73	73	71	71	69	73	74	71	68	72	68	73	71	68	71	73	70	67	65	66	69	68	75	75	74	71.2
HARTWELL 3 W	MAX																																
	MIN																																
HAWKINSVILLE	MAX	89	97	98	97	98	92	95	97	100	90	97	97	98	94	90	94	95	94	95	96	97	98	96	87	92	92	93	97	101	96	95	95.1
	MIN	74	73	73	72	72	71	74	74	74	72	72	71	71	71	71	71	68	74	73	70	73	72	70	72	61	61	63	66	66	75	66	70.5
HOGGARDS MILL	MAX	92	96	100	99	94	95	97	98	89	90	99	100	99	95	91	94	96	98	98	96	98	100	96	89	95	93	94	98	101	98	98	96.0
	MIN	73	73	73	74	73	75	74	77	74	74	73	75	73	73	71	72	69	73	70	69	73	74	71	73	68	60	60	66	68	75	72	71.5
JASPER	MAX	92	95	93	93	90	87	95	90	93	90	94	91	92	94	92	93	88	89	89	94	95	93	89	89	90	88	90	92	92	93	95	91.6
	MIN	68	69	70	70	70	70	73	68	68	69	67	69	67	69	69	68	64	67	63	64	66	70	66	67	61	61	64	64	70	69	71	67.5
LAFAYETTE	MAX	96	96	95	94	91	91	97	87	96	95	96	93	95	94	91	96	92	91	90	95	99	93	90	90	91	93	94	92	96	98	98	93.6
	MIN	70	64	66	62	63	64	70	72	65	69	62	67	62	63	57	63	61	62	63	55	56	60	54	55	55	56	57	58	65	70	65	62.3
LA GRANGE	MAX	91	95	95	93	88	89	94	87	94	89	96	94	95	95	91	95	94	95	94	95	99	98	93	89	89	91	92	95	98	92	92	93.1
	MIN	70	71	72	70	72	71	72	71	69	71	68	71	70	70	68	70	67	70	68	64	64	67	67	69	61	62	63	63	68	74	72	68.5
LOUISVILLE	MAX	97	100	99	93	89	92	99	100	100	87	96	98	99	93	92	95	92	95	97	97	98	99	96	89	90	93	93	96	94	94	97	95.1
	MIN	74	73	75	72	72	70	70	76	73	71	70	73	73	73	69	71	69	73	70	70	70	72	71	65	61	62	65	65	72	70	62	70.1
LUMBER CITY	MAX	93	92		99	93	91	92	95	97	96	91	96	97	97	93	94	95	94	96	97	96	98	100	98	87	90	90	92	95	99	93	94.5
	MIN	72	72		72	72	69	74	73	75	70	73	73	73	72	70	70	70	73	70	69	70	70	71	70	66	59	61	64	69	73	60	69.8
MACON WB AIRPORT	MAX	94	99	100	95	91	92	98	97	100	92	97	98	99	93	89	96	94	94	96	96	99	101	92	88	90	91	92	96	100	93	97	95.1
	MIN	74	74	76	74	74	71	75	76	72	72	73	74	75	71	70	70	69	77	74	70	74	73	72	70	64	64	69	69	70	76	70	72.0
MACON	MAX																																
	MIN																																
MILLEDGEVILLE	MAX	90	95	97	97	95	90	90	95	95	100	90	93	95	97	92	88	94	91	94	94	95	96	99	90	88	90	90	92	95	97	92	93.4
	MIN	73	71	73	72	73	70	71	71	74	72	70	70	72	72	69	70	68	73	69	68	69	70	70	65	60	62	63	65	67	69	65	69.2
MILLEN	MAX	91	98	101	95	90	91	98	100	100	90	99	99	99	92	95	94	95	97	99	96	99	103	96	91	90	93	95	99	97	95	98	96.0
	MIN	72	73	75	72	72	69	70	73	75	73	71	75	74	73	72	73	71	74	71	70	72	74	73	67	61	62	66	65	75	71	61	70.8
MONTEZUMA	MAX	95	96	97	96	95	94	95	97	97	90	94	99	97	96	90	94	93	96	96	98	97	98	96	88	91	92	87	94	95	98	96	94.7
	MIN	72	73	74	72	71	72	73	74	71	72	71	73	72	73	72	76	69	72	71	70	72	71	70	71	71	70	66	65	68	66	64	70.9
MONTICELLO	MAX	91	95	94	94	89	90					95	95	95	91	91	94	91	94	95	96	98	97	90	90	91	92	94	95	96	93	96	93.4
	MIN	71	71	72	72	71	69					68	70	71	69	67	69	66	70	68	64	69	69	68	63	61	64	66	66	66	73	69	68.2
MOULTRIE	MAX	95	99	99	100	99	94	98	100	95	93	98	98	97	97	90	93	95	97	97	97	99	99	95	87	89	92	92	97	99	99	95	95.9
	MIN	73	74	74	74	72	73	73	76	69	72	74	74	72	73	71	71	69	73	71	69	73	73	71	69	66	63	63	67	72	74	67	71.1
NEWNAN	MAX		94	90	93	92	85	89	85	95	90	96	94	97	95	91	94	93	93	94	94	99	96	92	89	89	91	91	95	97	93	93	92.6
	MIN		71	73	72	70	71	71	69	69	70	68	73	70	70	68	71	68	70	68	64	68	69	67	67	63	65	66	65	73	74	72	69.2
PINE MOUNTAIN VALLEY	MAX	89	94	95	92	90	90	94	[illegible]	94	93	94	93	93	93	95	91	91	91	92	95	95	95	92	85	87	89	89	93	93	93	93	91.8
	MIN	68	71	73	72	72	70	70	70	68	69	69	72	68	67	66	68	65	69	62	63	65	64	67	67	62	64	64	60	66	73	70	67.5
QUITMAN	MAX	94	98	99	100	93	94	97	100	95	95	99	100	95	90	93	94	94	97	101	95	97	98	98	92	92	92	92	97	100	97	96	95.9
	MIN	74	75	73	75	75	75	74	75	73	72	74	74	74	73	71	72	73	73	72	71	73	73	72	70	67	62	62	68	72	76	66	71.9
ROME	MAX	91	94	92	93	90	91	94	79	92	88	93	92	96	94	91	93	88	90	89	92	98	93	89	89	90	92	92	92	95	92	95	91.6
	MIN	71	72	73	73	69	69	73	69	69	72	68	71	70	73	70	69	68	71	68	64	64	68	66	67	63	63	64	65	71	74	73	69.0
ROME WB AIRPORT	MAX	93	95	96	96	90	92	96	80	94	90	95	94	95	95	92	95	93	93	92	94	99	93	93	90	92	93	93	95	97	93	96	93.4
	MIN	69	69	71	72	67	68	73	70	68	71	67	69	69	69	67	68	66	68	65	62	64	69	64	66	61	60	61	61	69	75	71	67.4
SAVANNAH USDA PL GARDEN	MAX	93	96	95	95	86	87	94	97	95	92	97	94	95	90	92	94	95	96	93	92	93	96	94	84	85	86	89	90	96	89	91	92.3
	MIN	72	73	73	72	70	66	67	76	73	70	73	74	70	72	72	72	73	73	70	67	69	72	72	69	59	59	60	63	70	69	61	69.4
SAVANNAH WB AP	MAX	93	96	96	95	87	87	94	97	96	91	96	97	95	89	90	94	94	96	92	91	93	97	95	85	86	86	89	90	95	91	92	92.4
	MIN	75	75	74	73	71	70	71	77	75	73	77	75	74	74	74	75	74	75	72	71	73	74	72	69	65	65	65	68	74	72	65	72.2
SAVANNAH BEACH 2 N	MAX		89	89	93	85		89	96	95	87	89	90	90	85	87	[illegible]	93			87	88	90	90	83	83	85	87	92	87	90	88.5
	MIN		76	75	74	72		[illegible]	78	77	73	74	79	78	72	76	76	76			70	77	77	77	71	75	76	73	77	76	78	74	75.4
SWAINSBORO	MAX	94	96	98	96	94	92	96	98	102	92	98	100	94	94	95									90	90	93	96	98	98	94	95	95.3
	MIN	69	70	70	68	66	67	66	74	73	68	68	68	68	68	68								64	63	58	58	60	61	70	65	60	66.3
TALBOTTON	MAX	90	95	96	94	88	92	96	95	96	94	95	95	96	95	90	87	95	95	95	97	98	98	95	92	89	92	96	100	95	95	98	94.3
	MIN	72	72	74	72	72	71	73	72	70	69	71	72	71	70	68	70	68	68	68	66	68	69	69	68	62	63	66	70	74	73	72	69.8
TALLAPOOSA 2 NW	MAX	93	94	92	90	86	89	92	87	91	88	95	93	94	94	93	95	94	89	90	92	98	92	89	89	91	92	92	95	98	94	94	92.1
	MIN	64	65	74	68	63	67	67	68	66	67	63	65	63	63	64	63	63	64	59	53	56	63	59	63	54	54	63	55	64	70	[illegible]	63.2
THOMASVILLE	MAX	94	96	100	98	92	93	93	95	95	90	90	99	95	93	93	90	95	96	98	97	99	99	97	90	87	88	91	97	100	96	97	94.6
	MIN	72	73	71	73	72	74	73	75	75	71	71	72	71	71	69	69	70	71	69	67	71	72	69	70	65	58	58	65	68	73	65	69.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	88	91	95	98	97	92	92	95	95	92	88	96	98	96	89	88	97	93	95	95	96	96	96		85	88	88	91	95	98	93	93.2
	MIN	72	74	74	75	73	74	73	75	73	72	74	74	71	73	72	71	69	71	72	70	73	74	71	71	64	69	63	67	69	71	66	71.3
TOCCOA	MAX	91	93	92	90	85	86	95	93	97	97	93	94	94	89	91	95	94	94	90	91	95	95	86	85	88	90	92	94	90	90	95	91.7
	MIN	72	71	72	71	68	68	72	75	75	73	72	70	71	70	68	70	68	67	68	68	68	72	69	64	64	64	68	69	73	73	71	69.8
VALDOSTA WB AIRPORT	MAX	94	96	102	96	97	97	94	93	94	94	98	100	96	94	96	94	90	97	99	98	99	99	96	88	88	89	94	96	98	91	93	95.2
	MIN	74	75	72	73	75	75	75	74	73	72	75	73	73	72	72	72	72	72	70	71	74	73	71	70	67	64	62	68	73	76	65	71.7
WARRENTON	MAX	94	99	99	95	89	92	98	97	99	88	93	95	95	95	88	94	92	94	92	93	97	99	87	88	89	92	93	96	92	93	96	93.6
	MIN	73	72	75	72	71	69	70	73	71	71	69	70	73	72	67	70	64	71	69	70	69	70	71	63	63	62	65	65	70	76	65	69.4
WASHINGTON	MAX	95	96	97	98	87	91	96	95	99		98	98	98	91	90	94	93	94	95	96	98	99	87	88	89	91	93	95	92	92	97	94.1
	MIN	71	70	72	71	68	68	71	73	70		73	68	72	68	67	70	67	69	67	68	70	70	70	60	62	64	66	67	73	71	64	68.7
WAYCROSS	MAX	94	100	100	98	92	93	96	99	96	97	101	99	96	94	95	96	97	99	100	99	100	102	100	89	89	90	92	98	101	94	94	96.5
	MIN	73	74	71	76	72	71	71	76	71	70	73	73	72	73	71	71	72	72	71	70	73	72	72	71	64	60	60	69	72	74	63	70.7
WAYNESBORO	MAX	95	95	100	99	96	93	97	100	101	90	91	96	100	91	92	96	94	96	98						98	95	92	95	96	97	98	95.8
	MIN	72	73	75	74	70	69	70	76	74	71	70	70	71	70	69	72	70	70	70						71	65	63	70	69	67	65	70.2
WEST POINT	MAX	95	98	95	93	88	91	98	86	96	94	96	96	98	98	88	97	95	93	95	93	96	96	96	91	88	91	93	95	99	95	94	94.1
	MIN	71	71	73	71	70	73	72	73	69	72	69	71	70	70	68	71	67	72	68	65	64	66	69	70	63	62	62	63	67	74	74	69.0

EVAPORATION AND WIND

Table 6

Station		Day of month																												Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.18	.20	.26	.31	.28	.23	.24	.23	.26	.29	*	.38	.27	.23	.30	.22	.26	.25	-	-	-	.10	.27	.26	.23	.28	.22	.24	.20	.24	.20	B7.34
	WIND	7	22	9	11	26	28	5	16	26	31	6	5	6	8	11	21	9	10	7	8	15	M	12	12	20	32	7	20	24	5	13	440
ATHENS WB AIRPORT	EVAP	.17	.24	.28	.22	.33	.20	.27	.31	.27	.25	.26	.29	.29	.33	.25	.25	.37	.32	.29	.30	.26	.35	.24	.33	.30	.22	.36	.33	.34	.23	.26	8.71
	WIND	22	41	31	31	50	50	77	61	108	78	56	34	40	42	54	46	72	51	48	48	30	21	65	84	54	55	19	71	40	46	34	1559
EXPERIMENT	EVAP	.20	.24	.22	.23	.22	.17	.12	.33	.13	.23	.12	.21	.30	.30	.22	.08	.36	.19	.24	.30	.18	.27	.24	.22	-	.19	.18	.28	.24	.16	.22	B6.81
	WIND	21	42	11	24	17	39	54	52	*	115	35	30	23	40	33	31	90	*	17	19	14	30	35	22	29	25	34	31	32	20	21	986
HOGGARDS MILL	EVAP	.26	.24	.23	.24	.24	.23	.18	.27	.23	.10	.09	.26	.28	.26	.20	.15	.22	.25	.33	.21	.23	.27	.38	.25	.15	.40	.16	.26	.22	.30	.25	7.34
	WIND	9	13	10	6	11	10	5	16	16	6	7	4	10	9	6	4	7	17	2	.5	6	7	12	13	13	29	4	14	7	15	12	305
ROME WB AIRPORT	EVAP	.20	.15	.26	.16	.18	.18	.15	.24	.08	.19	.09	.11	.24	.18	.20	.17	.23	.17	.19	.29	.22	.18	.18	.16	.30	.21	.22	.23	.08	.22	.37	6.03
	WIND	14	14	16	13	19	30	18	18	19	8	7	5	9	12	8	3	7	5	17	23	12	12	5	28	15	9	12	17	25	6	11	417
TIFTON 2 N	EVAP	.17	.16	.24	.25	.32	.21	.19	.21	.23	.19	.10	.22	.23	.22	-	.10	.22	.19	.21	.19	.20	.22	.19	.21	.09	.11	.30	.20	.18	.22	.21	B6.18
	WIND	13	27	24	13	18	11	39	10	25	30	10	6	30	9	10	11	14	10	6	M	14	13	2	21	M	17	M	10	13	11	16	456

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	3	31 58	83 19	[illegible]		8A	[illegible]	3 4
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[illegible]	[illegible]	HOUSTON	3	32 33	83 13	293	7A	7A	[illegible]	2 3 5
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 15	[illegible]	MID	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6P	8A	PROF. E. S. SELL	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8A	PROF. W. O. COLLINS	3 4
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BURTON DAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	MID	GUY W. RUCKER	3 4
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CARTERSVILLE 3 SW	[illegible]	BARTOW	[illegible]	[illegible]	84 50	[illegible]	[illegible]	7A	G. P. TATUM	3 4
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 05	[illegible]	[illegible]	MID	[illegible]	3 4
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CORNELIA	[illegible]	HABERSHAM	14	34 20	[illegible]	1520	[illegible]	8A	THEO. B. LITTLE	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83 52	[illegible]	6P	8A	REV. WALKER COMBS	2 3
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85 06	[illegible]	[illegible]	[illegible]	JOSEPH B. DAVIS	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	461	6P	8A	FIRE DEPARTMENT	3 4 5
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2015	[illegible]	8A	[illegible]	3 4
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81 49	72	[illegible]	8A	MRS. ETHEL H. THOMPSON	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83 53	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83 50	1331	[illegible]	8A	[illegible]	3 4
DOUGLAS	[illegible]	COFFEE	13	31 30	[illegible]	[illegible]	8A	8A	FRANK SIMMONS	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 45	1219	[illegible]	7A	LEONA H. THOMPSON	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81 43	92	[illegible]	8A	B. W. [illegible]	3
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DUBLIN	[illegible]	[illegible]	[illegible]	[illegible]	82 54	[illegible]	MID	[illegible]	[illegible]	3 4
EASTMAN	[illegible]	DODGE	9	32 12	[illegible]	361	7P	8A	MRS. ALICE PAUL	2 3 5
EDISON	[illegible]	CALHOUN	[illegible]	[illegible]	84 44	[illegible]	MID	MID	[illegible]	3 4
ELLIJAY	[illegible]	[illegible]	[illegible]	[illegible]	84 28	[illegible]	[illegible]	8A	A. E. DOVER	3
EMORY	[illegible]	[illegible]	17	[illegible]	[illegible]	[illegible]	[illegible]	8A	MISS JANET ALLGOOD	3
EXPERIMENT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
FAIRMOUNT	[illegible]	[illegible]	12	34 26	[illegible]	925	10A	10A	[illegible]	3 4
FAIR VIEW	3303	LAMAR	6	33 03	84 07	735	6P	6P	M. R. BUSH	2 3 5
FARGO	3312	CLINCH	17	30 41	82 34	[illegible]	[illegible]	MID	ST. REGIS PAPER CO.	3 4 5
FIELDS CROSS ROADS	3363	[illegible]	5	34 07	84 19	[illegible]	[illegible]	MID	SAMUEL R. HARMON	3 4
FITZGERALD	3366	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3400	HANNIN	7	34 51	84 30	[illegible]	[illegible]	MID	TVA-109	3 4
FLEMING EXP. STATION	3403	LIBERTY	2	31 44	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	3427	WALKER	16	34 56	85 21	710	[illegible]	7A	W. R. REED, JR.	3
FOLKSTON	3460	CHARLTON	14	30 51	82 01	73	[illegible]	7A	LEE LLOYD	3 4
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	6P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY	3	31 37	85 03	340	8A	8A	MRS. MAYME R. HAYES	2 3 5

Station	Index No	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	32 33	83 53	[illegible]	MID	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85 06	[illegible]	[illegible]	8A	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	34 18	83 50	[illegible]	6P	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	31 56	[illegible]	[illegible]	7P	7P	W. C. BARBARE	3 4
[illegible]	[illegible]	HARRIS	[illegible]	32 56	[illegible]	[illegible]	[illegible]	8A	GA. POWER COMPANY	3 4
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[illegible]	[illegible]	[illegible]	[illegible]	33 15	[illegible]	[illegible]	6P	[illegible]	MRS. EMMA MATHEWS	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	BLUE SPRINGS FARM	3 4
[illegible]	[illegible]	[illegible]	[illegible]	33 14	84 35	[illegible]	[illegible]	MID	MRS. RUTH T. GABLE	3 4
[illegible]	[illegible]	[illegible]	6133	HART	[illegible]	34 22	82 58	750	6P	MAX G. PFAENDER
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	170	PULASKI	[illegible]	83 28	[illegible]	6P	8A	R. A. MC LENDON	3 4
HAZLEHURST	[illegible]	[illegible]	[illegible]	31 52	82 36	[illegible]	[illegible]	MID	WILLIE J. ELLIS	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 06	[illegible]	[illegible]	8A	TVA-131	3 4
HOGGARDS MILL	[illegible]	[illegible]	[illegible]	31 12	84 27	[illegible]	MID	[illegible]	[illegible]	3 4
JACKSON DAM	[illegible]	BUTTS	[illegible]	[illegible]	83 51	[illegible]	[illegible]	MID	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 26	[illegible]	[illegible]	7P	8A	JOHN H. DILBECK	3 4
[illegible]	[illegible]	[illegible]	[illegible]	34 29	84 30	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 53	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82 41	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	ROY E. HOUSE	3 4
MALVERN WB AIRPORT	5443	BIBB	9	[illegible]	[illegible]	367	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	[illegible]	[illegible]	[illegible]	32 50	83 38	[illegible]	[illegible]	8A	MACON TEL. PUB. CO.	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83 34	[illegible]	[illegible]	[illegible]	EARL L. SAILERS	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	H. LOUIS HORNE	3 4
[illegible]	[illegible]	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MARK G. MC COMB	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 02	[illegible]	5P	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	33 18	83 41	[illegible]	6P	[illegible]	H. C. BENTON	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	L. G. REYNOLDS	3 4
NEEL GAP	[illegible]	[illegible]	7	[illegible]	[illegible]	3300	[illegible]	MID	TVA-135	3 4
NEWNAN	[illegible]	[illegible]	[illegible]	33 23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
NEWTON EXP STA PTNEY P	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	EMORY UNIV FLD. STA	3 4
NOONTOOTLA CREEK	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
NORCROSS 3 N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8A	MRS. M. H. DEMPSEY	3 4
NOTTELY DAM	[illegible]	UNION	7	[illegible]	[illegible]	1740	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	ATKINSON	1	31 18	82 51	[illegible]	[illegible]	[illegible]	[illegible]	3 4
PINE MOUNTAIN VALLEY	[illegible]	[illegible]	[illegible]	[illegible]	84 51	[illegible]	[illegible]	[illegible]	G. C. GOODMAN	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MRS. ROSSIE D. JONES	3 4
[illegible]	[illegible]	GORDON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	JOHN B. DAVIS	3 4
RISING FAWN	[illegible]	DADE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
ROME	[illegible]	[illegible]	[illegible]	34 15	[illegible]	[illegible]	[illegible]	8A	MISS MARY TOWERS	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	J.M. MONTGOMERY, JR.	3 4
ROME WB AIRPORT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	U.S. WEATHER BUREAU	3 4
SAVANNAH USDA PL.GARDE	[illegible]	CHATHAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	D. A. BISSETT	3 4
SAVANNAH WB AP	7847	CHATHAM	[illegible]	[illegible]	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3 4
[illegible]	[illegible]	CHATHAM	[illegible]	32 00	80 52	[illegible]	6P	[illegible]	[illegible]	3 4
SPARTA 2 NNW	[illegible]	HANCOCK	[illegible]	33 18	[illegible]	[illegible]	[illegible]	MID	WILLIAM M. WARREN	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	TVA-111	3 4
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SUMMERVILLE	[illegible]	CHATTOOGA	[illegible]	[illegible]	[illegible]	780	[illegible]	8A	JAMES R. BURGESS	3
[illegible]	[illegible]	[illegible]	[illegible]	32 36	82 20	[illegible]	5P	8A	COUNTY AGR. EXT.OFF	3 4
SWEET GUM	[illegible]	FANNIN	[illegible]	34 58	[illegible]	[illegible]	[illegible]	MID	TVA-129	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	CITY POWER & WTR CO	3 4
TALBOTTON	[illegible]	TALBOT	[illegible]	[illegible]	[illegible]	[illegible]	5P	8A	R. R. [illegible]	3 4
TALLAPOOSA 2 NW	[illegible]	HARALSON	17	[illegible]	[illegible]	1000	[illegible]	7A	MRS. MAUD M. HAGOOD	3 4
TAYLORSVILLE	[illegible]	BARTOW	[illegible]	34 05	[illegible]	[illegible]	[illegible]	7A	DR. W. K. COUSINS	3 4
THE ROCK	[illegible]	[illegible]	[illegible]	32 58	84 14	[illegible]	[illegible]	[illegible]	CECIL HARRIS	3 4
THOMASVILLE	[illegible]	THOMAS	[illegible]	30 50	83 59	[illegible]	6P	8A	MRS. SARAH P. PORTER	3 4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	FRED BELL	3 4
TITUS	[illegible]	TOWNS	[illegible]	[illegible]	83 38	[illegible]	[illegible]	8A	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	34 36	[illegible]	[illegible]	6P	8A	MRS. ESTELLE DEAL	3 4
TRAY MOUNTAIN	[illegible]	TOWNS	[illegible]	34 48	83 42	[illegible]	[illegible]	MID	[illegible]	3 4
TUNNEL HILL	[illegible]	WHITFIELD	[illegible]	34 52	85 02	[illegible]	[illegible]	[illegible]	TVA-392	3 4
VALDOSTA	[illegible]	LOWNDES	[illegible]	30 50	83 18	[illegible]	[illegible]	MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	[illegible]	[illegible]	16	[illegible]	83 17	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
WALESKA	9077	CHEROKEE	[illegible]	34 19	84 33	[illegible]	[illegible]	[illegible]	[illegible]	3
WARRENTON	[illegible]	WARREN	11	33 24	82 40	[illegible]	6P	8A	L. MONROE CASON	2 3 5
WASHINGTON	[illegible]	[illegible]	14	33 44	82 44	[illegible]	6P	8A	MRS. HAZEL S. TUCKER	2 3 5
WATKINSVILLE SCS 3	9169	OCONEE	10	33 52	83 23	[illegible]	[illegible]	MID	SOIL CONS SERVICE	3 4
WAYCROSS	[illegible]	WARE	13	31 13	82 22	131	6P	[illegible]	F. W. MYRICK	2 3 5
WAYNESBORO	[illegible]	BURKE	16	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9291	TROUP	[illegible]	[illegible]	[illegible]	573	6P	8A	J. SMITH LANIER	2 3 5
WINDER	[illegible]	BARROW	10	34 01	83 46	1000	[illegible]	MID	WILLIAM E. PARKER	3 4
WOODBURY	[illegible]	MERIWETHER	[illegible]	[illegible]	[illegible]	800	6A	8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	[illegible]	[illegible]	84 31	[illegible]	[illegible]	8A	W. G. BOOTH	3
YOUNG HARRIS	[illegible]	TOWNS	[illegible]	34 56	83 51	1920	[illegible]	8A	[illegible]	3

‡ 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONNEE; 9-OCMULGEE; 10-OCONEE; 11-OKEFENOKEE; 12-[illegible]; 13-[illegible]; 14-SAVANNAH; 15-[illegible]; 16-SUWANEE; 17-TALLAPOOSA; 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the Standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.
- B Adjusted to a full month.
- E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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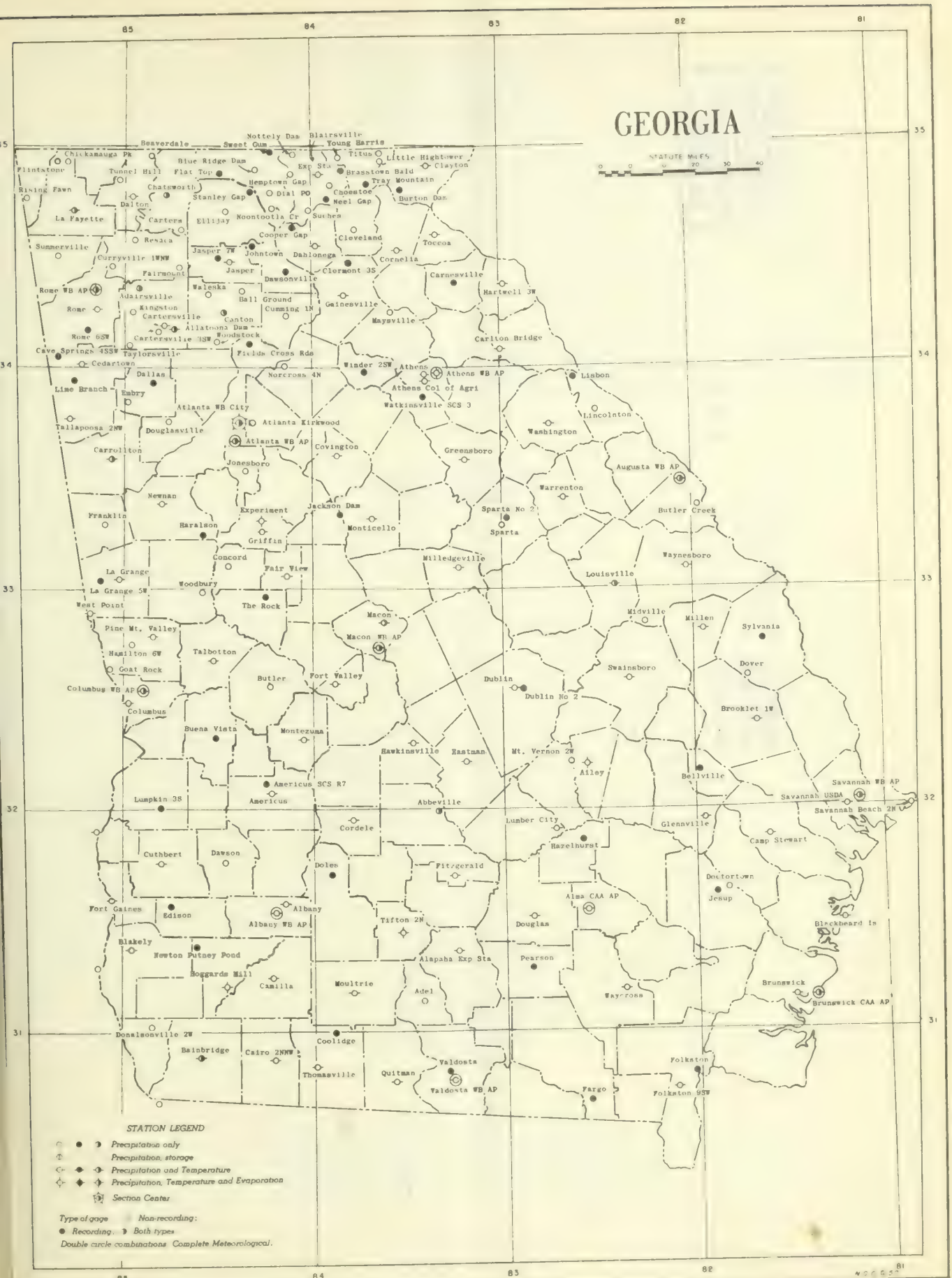
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STATUTE MILES
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84
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81
35
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Blairsville
Beaverdale
Sweet Gum
Young Harris
Chickamauga Pk
Blue Ridge Dam
Titus
Little Hightower
Clayton
Flintstone
Tunnel Hill
Flat Top
Exp Sta
Brasstown Bald
Rising Fawn
Chatsworth
Hemptown Gap
Dial PO
Tray Mountain
Burton Dam
Dalton
Stanley Gap
Choestoe
Meel Gap
La Fayette
Carters
Ellijay
Noontootla Cr
Suches
Resaca
Cooper Gap
Cleveland
Toccoa
Summerville
Jasper 7W
Johntown
Dahlonega
Cornelia
Curryville 1WNW
Jasper
Clermont 3S
Fairmount
Dawsonville
Carnesville
Rome WB AP
Adairsville
Waleska
Hartwell 3W
Rome
Ball Ground
Cumming 1N
Gainesville
Kingston
Cartersville
Canton
Maysville
Allatoona Dam
Rome 6SW
Cartersville 1SW
Woodstock
Carlton Bridge
Cave Springs 4SSW
Taylorsville
Fields Cross Rds
Cedartown
Winder 2SW
Athens
Athens WB AP
Lisbon
Dallas
Norcross 4N
Lime Branch
Embry
Athens Col of Agri
Watkinsville SCS 3
Atlanta WB City
Lincolnton
Tallapoosa 2NW
Douglasville
Atlanta Kirkwood
Washington
Atlanta WB AP
Covington
Greensboro
Carrollton
Jonesboro
Augusta WB AP
Newnan
Warrenton
Experiment
Jackson Dam
Sparta No 2
Butler Creek
Franklin
Haralson
Monticello
Sparta
Griffin
Waynesboro
Concord
Milledgeville
La Grange
Fair View
Louisville
La Grange 5W
Woodbury
The Rock
West Point
Midville
Millen
Sylvania
Macon
Pine Mt. Valley
Macon WB AP
Hamilton 6W
Talbotton
Swainsboro
Dover
Goat Rock
Butler
Fort Valley
Dublin
Columbus WB AP
Dublin No 2
Brooklet 1W
Columbus
Buena Vista
Montezuma
Hawkinsville
Eastman
Mt. Vernon 2W
Ailey
Bellville
Americus SCS R7
Savannah WB AP
Lumpkin 3S
Americus
Abbeville
Savannah USDA
Savannah Beach 2N
Cordele
Lumber City
Glennville
Hazelhurst
Camp Stewart
Cuthbert
Dawson
Doles
Fitzgerald
Doctortown
Alma CAA AP
Jesup
Fort Gaines
Edison
Albany
Albany WB AP
Tifton 2N
Douglas
Blackbeard Is
Blakely
Newton Putney Pond
Alapaha Exp Sta
Pearson
Boggards Mill
Camilla
Moultrie
Adel
Waycross
Brunswick
Brunswick CAA AP
Donalsonville 2W
Coolidge
Bainbridge
Cairo 2NNW
Thomasville
Quitman
Valdosta
Folkston
Valdosta WB AP
Fargo
Folkston 9SW
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CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1951
Volume LV No. 9

Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation will be discontinued due to curtailment of the funds necessary for processing and publication of these data.

CHATTANOOGA: 1951

GEORGIA - SEPTEMBER 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged slightly above normal in temperature, with considerably more than the normal amount of precipitation. Severe drought that prevailed early in the month was broken by the close of the second week. Rivers remained well below normal, with exceptionally low stages during the first part of the month. No severe storms occurred, but lightning in the Albany Area on the 24th resulted in some property damage and injuries to one person.

The first week was quite warm, with temperatures rising daily above 90° in practically every part of the State; the warmest day of this period and for the month as well was the 4th, when some central and southern stations recorded readings up to 100° or higher. The influence of low pressure off the Georgia coast caused moderate to heavy rains in coastal areas and light to moderate scattered showers elsewhere in the State on the 1st and 2nd. Light to moderate rains continued in southern counties on the 3rd and 4th, with light rains overspreading the State on the 6th. Somewhat cooler weather developed after the 7th, but rather warm weather again prevailed during the three days, 10-12th, during which widely scattered light showers occurred. Cooler than normal weather occurred from the 14th through 21st, with generous rains occurring generally from the 13th through 15th and continuing in central and southern sections through the 18th. Showers of light to moderate character occurred extensively on practically every day of the period, 22nd through 27th, when temperatures were moderately above normal, with readings exceeding 90° in central and southern districts from the 22nd through 24th.

Temperatures averaged 76.4°, or 0.6° above normal, and individual station averages ranged from 68.2° at Blairsville Experiment Station to 80.5° at Camilla. The first week was quite warm with highest temperatures of the month occurring very generally on the 4th; the highest recorded temperature was 105° at Louisville, and many stations in central and southern sections, including four stations in the north, recorded temperatures as high as 100°. The coolest day of the month was the 29th, when minimum temperatures ranged from as low as 45° in the north to 65° in coastal areas; the lowest recorded temperature was 41° at Blairsville Experiment Station.

Precipitation averaged 5.68 inches, or 1.84 inches above normal, which is 148% of normal. This makes the month the wettest September since 1930 for the State as a whole, while it was the wettest only since 1945 in the southern section. Precipitation totals over the State ranged from 1.20 inches at Danburg 3 NNW to 12.88 inches at Flat Top. Less than 4.00 inches occurred over a large section from Fort Valley to Burton Dam and eastward almost to Augusta, also in small areas at the northwestern and southwestern corners of the State; more than 8.00 inches occurred in the Savannah Area and from Alma southward to Folkston, also from Jasper northward to the northern boundary of the State. The heaviest rains of the month occurred chiefly during the periods, 14-15th or 22-23rd, when many stations recorded greatest 24-hour falls in excess of 2.00 inches, the largest of which was 6.39 inches at Flat Top on the 22nd.

In connection with thundershowery weather on the 24th, lightning struck in the Albany Area, hitting a large oak tree which fell on a near-by home, causing damages to the home and furnishings of approximately $800, and one person was painfully injured.

Severe drought, which had its beginning early in August, became more and more accentuated in northern and central districts during the first part of September and was beginning to affect areas far to the south in the State. This condition was largely alleviated by the generous rains that occurred from the 13th to 18th, but evidences of drought were not completely removed in all sections until near the close of the month. Crops suffered heavily in northeastern and some central districts, with streams reduced to record low levels and many wells running dry. Substantial recovery was made by most crops after the relief-producing rains, but yields were generally less than normal especially with regard to corn. Cotton picking was brought almost to completion, and peanut harvesting was well advanced by the close of the month, and preparations for starting the harvest of corn and sweet potatoes had been made. Some sowing of grain and planting of fall vegetables had been made, and truck harvesting in the coastal area made good progress. Pasture grasses were very backward in growth but made some improvement. Very good yields of pecans were indicated with quality only fair to fairly good. - R.L.C.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	
ALBANY WB AP	NE	12	3.4	-	-	-	84	88	54	73	4	3	5	2	3	0	17		6.8
ATHENS WB AP	-	-	-	-	-	-	-	-			2	1	5	1	4	0	13		6.3
ATLANTA WB AP	NNW	10	9.9	38	NW	22	84	88	58	69	1	2	4	2	1	1	14	66	6.0
AUGUSTA WB AP	SE	13	4.7	19*	SE	3	91	90	57	78	3	2	4	0	4	0	11		7.0
COLUMBUS WB AP	S	14	5.8	-	-	-	87	87	59	76	1	4	5	3	4	3	15		6.4
MACON WB AP	NE	12	7.8	36	S	23	84	87	55	70	4	7	3	1	1	0	17	71	6.4
ROME WB AP	N	26	6.4	-	-	-	91	90	55	80	2	3	5	2	3	0	15		5.3
SAVANNAH WB AP	NE	13	6.9	29	NW	4	91	89	63	83	5	5	4	2	2	0	16	44	7.1
VALDOSTA WB AP	NE	18	7.5	-	-	-	-	-	-	-	2	2	2	4	3	0	13		6.5

† Airport Data

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	72.8	94	43	4.15	6
1893	75.2	99	44	4.32	7
1894	75.7	98	46	3.78	7
1895	77.6	100	36	1.56	4
1896	77.0	107	35	2.41	4
1897	74.4	99	37	2.75	4
1898	75.7	98	51	4.20	7
1899	73.7	102	34	1.62	4
1900	77.5	100	41	2.99	5
1901	73.5	99	41	5.41	8
1902	73.7	99	40	4.75	10
1903	73.5	99	40	4.82	5
1904	76.8	101	44	1.45	7
1905	77.4	102	51	3.25	6
1906	78.0	99	54	4.72	11
1907	76.2	102	46	6.35	11
1908	73.7	99	38	3.39	6
1909	74.7	101	36	3.21	8
1910	76.7	103	43	2.44	6
1911	80.0	100	58	3.03	7
1912	77.8	103	46	6.08	12
1913	72.9	97	36	3.94	10
1914	73.2	99	38	3.84	7
1915	77.2	102	41	2.65	6
1916	74.0	98	35	2.19	5
1917	73.1	102	43	5.42	9
1918	71.5	97	35	3.27	8
1919	75.4	99	43	4.92	3
1920	77.0	100	40	3.63	8
1921	81.6	104	57	2.04	5
1922	76.6	104	46	1.65	4
1923	76.8	100	41	2.01	5
1924	72.2	100	40	11.23	14
1925	83.8	111	50	1.67	5
1926	79.0	101	50	4.01	7
1927	77.3	107	34	1.36	4
1928	73.7	97	34	7.52	11
1929	74.4	97	44	9.51	14
1930	77.8	101	45	6.10	12
1931	78.6	107	35	1.34	4
1932	75.0	103	44	4.22	9
1933	78.7	103	36	4.34	6
1934	76.3	99	43	2.54	7
1935	74.6	98	39	4.55	8
1936	77.8	101	47	4.26	8
1937	73.6	98	42	2.86	6
1938	75.2	100	32	2.97	7
1939	77.4	103	41	2.98	6
1940	73.3	102	31	1.06	4
1941	77.6	104	42	2.14	5
1942	74.9	101	32	4.62	9
1943	73.2	99	33	3.12	6
1944	76.4	103	44	4.56	10
1945	77.8	101	43	5.51	11
1946	73.5	96	47	3.75	10
1947	76.2	101	31	3.86	7
1948	73.6	100	45	4.12	
1949	73.6	100	31	3.26	
1950	73.3	97	39	4.98	
1951	76.4	105	41	5.68	
PERIOD	75.8			3.84	

See reference notes following Station Index.

Station	Temperature									Precipitation									
								No. of days							Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max depth on ground at obsn	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	74.6		98	2+	58	29	0	8	0	7.80		2.51	15	.0	0		9	5	3
ATHENS	74.2	0.5	96	3	53	9	0	7	0	2.31	- .95	1.10	23	.0	0		8	1	1
ATHENS COL OF AGRI	75.2	1.1	100	3	52	8+	0	10	0	3.17	.35	1.16	22	.0	0		8	3	1
ATHENS WB AIRPORT	74.3		98	3	55	9	3	8	0	4.73		1.66	23	.0	0		9	3	2
ATLANTA WB AIRPORT	73.9	1.1	96	1+	54	29	3	6	0	5.58	2.54	2.11	22	.0	0		10	4	2
ATLANTA WB CITY	74.1	1.7	95	1	53	29	3	5	0	3.87	.88	1.73	22	.0	[illegible]		9	3	1
BLAIRSVILLE EXP STA	68.2	- 3.5	94	2	41	29		2	0	4.86	1.76	1.08	23	.0	0		12	3	1
CARLTON BRIDGE	73.9	0.3	100	1+	46	9		12	0	3.27	- .11	1.23	23	.0	0		10	2	1
CARTERSVILLE			97	1				9	0	6.49	3.39	2.80	14	.0	0		8	3	3
CEDARTOWN	74.3	1.1	100	1	46	29	3	9	0	5.73	2.66	1.74	23	.0	[illegible]		10	3	2
CLAYTON	64.4M	0.8	90	3	44	29	12	1	0	5.00	.05	2.06	22	.0	0		12	2	2
CORNELIA	72.4	0.4	97	3	51	29	5	5	0	4.68	.78	1.93	22	.0	0		8	3	2
DAHLONEGA	71.8	1.2	93	1	48	8	5	7	0	6.66	2.64	2.13	14	.0	0		12	4	2
DALTON	74.7M	2.9	98	2	47	29		8	0	3.99	.49	.97	25	.0	0		10	5	0
GAINESVILLE	73.5	2.0	98	1	52	8	3	7	0	4.40	.67	.97	25	.0	[illegible]		12	5	0
HARTWELL 3 W	75.6	1.6	99	3	51	8	0	11	0	4.26	.95	1.34	22	.0	0		8	4	1
JASPER	72.7	0.9	99	1	46	29	5	6	0	10.56	7.73	2.39	27	.0	0		10	7	5
LAFAYETTE	71.1	- 1.5	99	1	43	8+	7	8	[illegible]					.0	0				
ROME	74.4	0.6	97	1	47	29	3	9	0	5.85	3.18	1.63	27	.0	0		9	6	1
ROME WB AIRPORT	74.0		100	1	46	29	3	[illegible]		6.61		1.61	22	.0	0		13	5	3
TALLAPOOSA 2 NNW	71.2	- 1.6	95	1	45	8	2	7	0	5.39	1.98	1.14	23	.0	0		12	5	3
TOCCOA	74.4	2.2	98	3	52	29	3	7	0	3.86	- .34	1.06	23	.0	0		10	4	1
WASHINGTON	75.2M	0.1	99	4+	51	8	0	10	0	6.76	3.07	2.65	15	.0	0		7	3	3
DIVISION	73.3									5.27				.0					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	75.5	0.2	99	4	52	9	0	11	0	4.17	.74	1.75	22	.0	0		8	2	2
AUGUSTA	77.3	2.0	100	4	57	20	0	10	0	5.88	2.52	1.46	23	.0	0		11	4	4
BROOKLET 1 W	76.9	- 0.4	99	4	60	9+	0	7	0	5.21	.58	1.25	2	.0	0		12	4	2
CARROLLTON	74.5M	1.6	100	1	51	8+	0	10	0			1.57	14	.0	[illegible]		10	4	2
COLUMBUS	78.3M	0.8	103	4	60	19+	0	14	[illegible]	6.67	3.90	2.96	23	.0	0		9	4	1
COLUMBUS WB AIRPORT	76.5		98	4+	58	29	0	10	0	6.94		3.09	22	.0	0		12	5	2
COVINGTON																			
DUBLIN	77.4	0.7	100	4	58	20	0	12	0	5.13	1.53	2.10	22	.0	0		11	3	1
EXPERIMENT	75.4	1.3	98	5	56	29	0	8	0	5.87	2.86	1.50	22	.0	0		[illegible]	6	2
FAIR VIEW	75.2	0.6	98	4	55	20	1	8	0	5.36	2.39	1.98	25	.0	0		12	4	1
FORT VALLEY	76.9	0.2	100	4	61	19+	0	9	0	3.85	.64	1.06	25	.0	[illegible]		11	3	1
GREENSBORO	76.3	1.7	99	4	56	29	0	12	0	2.81	- .58	1.07	23	.0	0		12	1	1
GRIFFIN	75.6	0.6	98	3+	57	29	0	7	0	5.79	2.70	1.81	27	.0	[illegible]		7	5	2
LA GRANGE	75.0	0.5	96	5	51	29	1	10	0	6.82	3.85	1.62	14	.0	[illegible]		11	6	4
LOUISVILLE	77.5	1.6	105	4	55	9	0	13	0	4.19	.95	2.75	23	.0	0		7	2	1
MACON WB AIRPORT	77.6		101	4	58	20	0	11	0	3.26		1.53	22	.0	0		12	2	1
MACON														.0	0				
MILLEDGEVILLE	75.5	- 0.4	100	5	52	20+		12	0	2.29	- 1.19	1.29	23	.0	0		8	2	1
MILLEN	77.4	0.6	99	7	56	20	[illegible]	13	0	4.54	.70	1.54	23	.0	0		9	4	1
MONTICELLO	75.1M	- 0.3	97	1+			1	9	0	3.09	- .27	.99	23	.0	0		10	2	0
NEWNAN	74.9	0.4	96	1+	51	29	0	6	0	7.04	3.99	2.04	22	.0	0		13	5	2
PINE MOUNTAIN VALLEY	74.3		98	5+	55	19+	0	7	0	6.85		2.00	22	.0	[illegible]		6	5	3
SWAINSBORO	75.6M		102	4			[illegible]	14	0	4.93		1.98	25	.0	0		10	4	1
TALBOTTON	75.7	0.3	101	1	50	20	[illegible]	10	0	5.43	2.43	1.73	22	.0	0		7	3	2
WARRENTON	75.5	0.4	100	4	55	20	0	8	0	2.98	- .91	1.18	23	.0	0		9	2	1
WAYNESBORO	78.5M	3.2	104	4			0	14	0	5.33	1.98	3.51	25	.0	0		7	2	1
WEST POINT	75.8	0.6	98	4	53	29	0	7	0	6.54	3.54	1.46	23	.0	[illegible]		8	5	3
DIVISION	76.2									5.04				.0					
SOUTHERN DIVISION																			
AILEY	76.3M		100	5	59	10		14	0	6.90		2.13	17	.0	0		12	6	2
ALAPAHA EXP STATION	77.9	0.4	101	2+	60	1		18	0	5.54	1.59	1.90	25	.0	0		8	3	3
ALBANY	80.2	2.0	100	4	63	29	0	17	0	5.63	2.29	2.00	25	.0	0		9	3	3
ALBANY WB AIRPORT	79.7	0.7	101	5	63	29	0	17	0	6.11	2.54	1.59	26	.0	0		13	5	3
ALMA CAA AIRPORT	77.3	1.4	97	4	59	10	0	12	0	9.55	5.43	3.19	2	.0	0		10	6	3
AMERICUS	78.2	1.2	100	3+	61	29	0	14	0	4.43	1.20	1.36	23	.0	0		11	4	2
BAINBRIDGE	79.8	1.6	104	5	63	29	0	20	0	2.39	- 1.89	.95	26	.0	0		5	2	0
BLACKBEARD ISLAND	78.9M		93	5			[illegible]	12	0	5.23		2.10	18	.0	0		10	2	2
BLAKELY	78.3	0.5	99	4	60	29	0	15	0	5.62	1.83	1.16	11	.0	0		16	4	2
BRUNSWICK	79.8	1.2	96	4+	66	18+	0	10	0	6.12	- .98	1.38	18	.0	0		14	5	1
BRUNSWICK CAA AP	79.2		91	3+	67	18+	0	7	0	7.39		1.88	15	.0	0		17	5	3
CAIRO 2 NNW	78.9	1.3	98	3	64	18+	0	17	0	4.91	.29	1.30	4	.0	0		14	5	1
CAMILLA	80.5	2.3	101	3	63	29	0	20	0	3.78	- .56	1.02	15	.0	0		11	3	1
CAMP STEWART	78.1		98	4	63	9+	0	14	0	9.60		3.53	15	.0	0		16	2	2
CORDELE	77.5M	1.4	98	4+	62	29		14	0	7.75	5.04	2.23	25	.0	[illegible]		10	4	4
CUTHBERT	77.8	0.2	103	4	58	29	0	13	0	7.69	4.44	2.48	25	.0	0		15	5	2
DOUGLAS	78.8	2.5	97	5	60	30		15	0	5.45	1.80	1.67	6	.0	0		7	6	2
EASTMAN	77.7	0.3	101	4	61	30	0	13	0	5.05	1.07	1.30	15	.0	0		10	4	2
FITZGERALD	78.6	1.4	102	5	62	18+	0	15	0	5.41	1.64	2.09	6	T	0		11	2	2
FLEMING EXP STATION	76.9		95	4	61	20	0	7	0	8.33		2.29	5	.0	[illegible]		13	5	2
FOLKSTON 9 SW	78.6M		97	7	60	15	0	17	0	9.41				.0	[illegible]		12		
FORT GAINES	77.9	0.9	102	5+	58	29+		17	0	8.33	5.02	2.75	12	.0	0		14	5	4
GLENNVILLE	77.1	- 0.4	95	4	61	10	0	7	0	4.49	- .75	1.66	1	.0	[illegible]		12	2	1
HAWKINSVILLE	76.9M	- 0.5	103	4	61	20+	0	11	0	5.52	2.17	1.62	23	.0	0		7	5	[illegible]
HOGANSVILLE	79.2	2.2	101	4	62	29	0	18	0	4.40	- .17	.90	27	.0	0		15	3	0
LUMBER CITY	76.9M		100	5+			0	16	0	4.97	1.02	2.57	15	.0	0		10	3	1
MONTEZUMA 1 NE	76.8	0.7	101	5	61	19+	0	7	0	7.00		1.67	25	.0	[illegible]		10	4	4
MOULTRIE	78.9	0.4	99	1+	61	19	0	19	0	6.91	2.46	2.57	15	.0	[illegible]		13	5	1
QUITMAN	79.4	1.2	103	4	65	18+	0	17	0	5.11	.24	1.60	6	.0	0		11	2	2
SAVANNAH USDA PL GARDEN	75.9	- 0.6	96	4	58	10	0	8	0	9.15	2.05	1.81	3	T	[illegible]		16	7	4
SAVANNAH WB AP	77.0	2.7	96	4	63	9+	0	3	0	6.06	.65	1.59	2	.0	0		11	4	[illegible]
SAVANNAH BEACH 2 N	78.6M	0.6	90	7			0	5	0	7.58	3.00	1.70	3	.0	0		13	6	2
THOMASVILLE	78.2	1.4	99	1+	62	8+	0	18	0	4.57	- .31	1.17	15	.0	0		13	2	1

See reference notes following Station Index.

Station	Temperature									Precipitation								
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
TIFTON 2 N	78.5	0.9	[illegible]	[illegible]	63	18	[illegible]	[illegible]	0	5.21	3.16	2.75	[illegible]	.0	0		[illegible]	[illegible]	
VALDOSTA WB AIRPORT	79.2	0.5	100	1	64	18	[illegible]	19	0	7.74	3.06	1.99	5	.0	[illegible]		[illegible]	[illegible]	
WAYCROSS	[illegible]	1.4	[illegible]	1+	61	10	0	[illegible]	0	8.74	4.26	4.55	[illegible]	.0	0		11	[illegible]	
DIVISION	78.3									6.37				T			11	[illegible]	
STATE	76.4	0.6								5.68	1.84			T					

DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGE.

DAILY PRECIPITATION

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE							1 43	.10						T	.22	T	.85	.19	.79				T	.61		1.23		.21					5.63
ABBEVILLE	R					1.40	07							.21		79	.08	.87		-	-	-	-	.35	.22	1.96	.17		-				-
ALAIRSVILLE												.04			1.50								.50	1.85	.04	1.16	.04	.70					5.83
ALAIRSVILLE	R										.21			.82	.50							.11	1.18	.02	1.21		.05	.68					4.78
ADEL								.34								.37	1.33	.08	1.40	.04						2.74		.34	.06				6.70
AILEY			.07	.01			73	06						.14	T	1 20	.11	2 13	.88					.20		.63		.74					6.90
ALAPAHA EXP STATION							45	16								1 11		.25	1.28	.07						1.90		.32					5.54
ALBANY					48			.06							.13	.03	34		1.07			T	T	.19		2.00	1.33						5.63
ALBANY WB AIRPORT				.60		.04	.29				T			.10	.02	.28	.10	1.08			.01	T	.10	T	.89	1.01	1.59	T					6.11
ALLATOONA DAM			.18									44			1 42	2.51							1.15	.93		.66		.40	.11				7.80
ALLATOONA DAM	R	18									.36			1 02	2 88							27	1.79		.65		.12	.33					7.60
ALMA - AA AIRPORT		1 69	3.19				.19						.01	T	35	T	.94	1.54	.35			T			T	.75	.54						9.55
AMERICUS					.27		.06	07				.04			.16		.65	.02	.11				T	1.36		1.06		.63					4.43
AMERICUS SCS R 7	R													.20		1.06							1.36	.38	1.38		.82						5.20
ATHENS								T				T		.25		.24	.07						.08	1.10		.30		.20	.07				2.31
ATHENS COL OF AGRI							.11							10	18	.86	.01	T					1.16	.25				.50					3.17
ATHENS WB AIRPORT					.13			T						T	.01	.18	.83	T	T				.09	1.66		.41		1.40	.02				4.73
ATLANTA KIRKWOOD																																	
ATLANTA WB AIRPORT	R	T					.14				.83	T		.07	1.04	.46						.23	2.11	T	.52	T	.10	.08					5.58
ATLANTA WB CITY	R										.30			.05	.72	.07						.22	1.73		.65		.06	.07					3.87
AUGUSTA WB AIRPORT	R		T				04					T		T	1.31	.21	.28	T	T				1.75	.15		.34	.09	T					4.17
AUGUSTA							.45					.01	.01		1.20	.14	1.34	.03	.01					1.46		1.13		.10					5.88
BAINBRIDGE				.60								.22					.30	.32				T					.95						2.39
BAINBRIDGE	R																											.57					-
BALL GROUND		.05	.07								.25	.30		.85		.45	.35						.13			.80		.10					3.35
BEAVERDALE			.21				62					1.36	.12			.50							.61	.96		.57	.63	.36	.03				5.97
BELLVILLE	R	.60			.04	.93	1.41								.20	.02	.35	.41	.04					04		.89	.14						5.07
BLACKBEARD ISLAND			.15	.12			.06		.48							.22	.28	1.01	2.10					.45						.36			5.23
BLAIRSVILLE EXP STA			.86	.07			.10					.27		.14	.92	.49							.21	1.08		.42		.20	.10				4.86
BLAKELY		.78		.09		.23	.16				1 02	1.16	.09	.14		.08		.44			.08		.03	.30		.87	.08	.07					5.62
BLUE RIDGE RESVR DAM			.31	.62			1.05					.39		.10	2.30	.15							.18	4.94		.40			.54				10.98
BRASSTOWN BALD	R	.38	.02	.02			.07			.10	.22	.08		1.04	.82	.04	.02						2.20		.33	.02	.39	.09						5.84
BROOKLET 1 W		1.11	1.25		.06	.17		.38								.51	.08	.32	.18					.10		.99		.06					5.21
BRUNSWICK			.55					T						.62	.02	.57	.20	.92	1.38					.19	.47	.26	.08	.09		.45	.32		6.12
BRUNSWICK CAA AP			04	.24			.22							.02	.47	1 88	.59	1.05	1.17	.03				.35		.17	.05	.01	.14	.44	.52		7.39
BRUNSWICK CAA AP	R			23			.20								47	1 86	51	92	1 13					33		.09	.05		.58	.42	.51		7.30
BUENA VISTA	R					1.23					.07												1.29	.02	43	.34	1.09						4.47
BURTON DAM	R										.17		.08	.74	.44								1 36		.50		.19	.08					3.56
BUTLER						.85						.70				.40		.16					15		95	1.25		.75					5.21
BUTLER CREEK																																	
CAIRO 2 NNW			.07		1.30	51	28								.69	.49	06	.75	10		.01			.03		.55	01	.06					4.91
CAMILLA						.30	.27						T			1.02	.10		92	T	T	T	.01		.55	25	.18	.12	.06				3.78
CAMP STEWART			45	49	.03	.02	3.31	.30					.04			3.53	.40	.40	.26	T			T	.03		.13	.06	.04	.11	T			9.60
CANTON				.24	.02							.50			1.26	.52							.58	1.18		.33		.02					4.65
CANTON	R	.23									.51	.03		.83	.91							.04	1.66		.29		.22					4.72
CARLTON BRIDGE								.06						.11		.46	.36		.01				.03	1.23		.36		.60	.05			3.27
CARNESVILLE	R							-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
CARROLLTON			.85								.32				1.57							.08	1.37	.42			.55			-		-
CARROLLTON	R	.87									.33			1.22	.36							.09	1.65		.50		.49					5.51
CARTERS		.15	49	.33								51			2.00	.50							.36	1.46		1.08							6.88
CARTERSVILLE			14								.37				2.80							.17	1.50	.26		1.05		.20					6.49
CARTERSVILLE 3 SW			.15									.44			.82	1.50							1.17	1.20		1.21		.18					6.67
CAVE SPGS 4 SSW	R	1.22		.32			.57	.46							.24	.92		1.44		.03	.16												5.36
CEDARTOWN							.03					.48		.20	.41	.19							.80	1.74		1.60		.22	.06				5.73
CHATSWORTH			.40	.03			.20					.39			1.27	.02							.49	2.72		.58		.10	.04				6.24
CHATSWORTH	R	.38					16				32			1.07	.15								3.22		.54		.12					5.96
CHICKAMAUGA PARK							48				05	.51			.51								.30	.74		.54	.02	.37	.01				3.53
CHOESTOE			1.16	05			.15					.19		.21	1.20	.40							.25	1.32		.34		.29	.08				5.64
CLAYTON			.18				.34				.07	.04	.12	.49	1.14								2.06	.01		.27	.12	.16					5.00
CLERMONT 3 SW	R										.07	.05				.57	-	-	-	-	-	-	-	-			.02	1.32		.28			-
CLEVELAND			.95					.04				.25		.25	1 11	.27	.22						.53	.85		.66		.26	.25				5.64
COLUMBUS								.03			.95				.80	.40						04	.29	2.96		.80		.40	T				6.67
COLUMBUS WB AIRPORT	R	02									.77			1.20	.61			T			.01	.04	3.09	.01	.53	.16	.35	.15					6.94
CONCORD											.51				1.16	09		.03				T	1.54	1.12		1.52	T	1.35					7.32
COOLIDGE	R			.61		1 67								1.00	.61	.03	.20	.84							.71	.52	.36	.09					6.64
COOPER GAP	R	1.01									42	.03	05	1.21	1.63	.68	.03						2.06		.39		.02	.37					7.90
CORDELE					41		.19					.04			.11		1.58	.05	.35					1.65		2.23		1.14					7.75
CORNELIA							.05				.08	T		T	1.06	.38							1.93	.06		.47	T	.65					4.66
COVINGTON																																	
CUMMING 1 N			.46			.05					09	T			.80	.47	.20						1.10	.64		1.20		.09	.25				5.35
CURRYVILLE 2 W			.27	1 00			T					48			.75								1.15	2.00		.48	.15	.45					6.73
CUTHBERT				03		13	1 35				.08	25		.06	.90	.40	.07				.01		.10	.85		2.48	.08	.90					7.69
DAHLONEGA			.11	.01			T					.64	.01	.01	2.13	.22	.05						.73	2.07	T	.34		.34	T				6.66
DALLAS		.24													2.81	.59							.93	1.35		.69		1.12					7.73
DALLAS	R	-	-								.02			•	3.36	-		-		-	-	-	-	-	-	-	-	-	-	-	-		-
DALTON			.07				.19				T	.51			.52								.88	.52		.97	.15	.10	.08				3.99
DANBURG 4 SSE	R				.08		.21								.23	.02	.02					.02	.62										1.20
DAWSON								T			T	.13	.02				.79	.01	.45			.01		1.68		5.03	.01	.56	.02				8.71
DAWSONVILLE			.42	.01				T				.64	T		1.10	.49	T						.75	1.03		.95		T	.15				5.54
DAWSONVILLE	R	.37									.53	.04		.93	.58								1.65		.86	.02		.08					5.06
DIAL POST OFFICE			1.31				.54					.55		.02	2.35	.30							.38	1.07		.32		.27	.19				7.30
DOCTORTOWN 1 WSW			.31	1.09			.84	.21						T		2.51	.26	1.01	.56	.04		T				.18		.14					7.15
DOLES	R					.74								.38	.50	.04	.11	1.45	-	-	-	-	-	-	.45	.61	.44						-
DONALSONVILLE 2 W		.50		.11	.31		.51				.01	1.43	.07		T	.13	.05	.24			.06	.04	.33	.20			.01	.02					4.02
DOUGLAS							1.67								.64	.12	.50	1.03							.68		.81						5.45
DOUGLASVILLE			.03									.22			1.58	.25							.81	1.84		.76		.12	.04				5.65
DOVER			.37	42		.01	.02	1.63							1.44			.03	.48			T	.01	.47		.11		.10					5.09
DUBLIN						.08	21							.86	.01	.05	.49	.25	.17	T		T	2.10		.40	T	.51						5.13
DUBLIN 2	R					.18	.51							.95			.39	.16	.12				1.97	.11		.27	.55						5.21
EASTMAN						.10	.24									.20	1.30	.02	.37	.05			.90		.86		1.01						5.05
EDISON	R			07		1 47					.27			.07		.27		.30		.08			.31	.01	1.00	.59	.85						5.29
ELLIJAY			.20	.60								.40			2.65	.70							T	3.15		1 17		T	.34				9.21
EMORY			06				.02					.18	.05	06	1.42	.35							.98	1.75		1.05		1.92	.23				8.07
EXPERIMENT												.58			.09	.52		03					1.50	.97		.87		1.31					5.87
FAIRMOUNT			.47	14								.26			2.12	.09							.55	1.09		.79		.28					5.79
FAIR VIEW											.85	08			.35	.01	.03	.02				T	.26	.89		1.98	.34	.54	.01				5.36
FARGO	R	2.10	.30			.45									.14	.77	.03	.81	.87					.08	1.10	.17		.25		-			-
FIELDS CROSS ROADS	R	.17									.10	.04		.11	1.40	.65	.03					.21	1.85		.65		.05	.40					5.66
FITZGERALD							2.09						.02		.40	.24	.04	.46	.27					.05		1.45	.21	.18		T			5.41
FLAT TOP	R	.32	.50				.29				.79	.03		3.19	.45	.07							6.39	.02	.39	.09		.35					12.88
FLEMING EXP STATION		.30	1 79			2.29	.01	.92	.75							.70	.30	.32	.45					.17		.27		.06					8.33
FLEMING EXP STATION	R	.30	1.83		.10	2.21	.87		.78						.59	.14	.28	.59	.13					.16	.31		.06						8.35
FLINTSTONE		T					.72				.14	.10		T	.99	T						T	1.39	T	T	.43	T	.29					4.06
FOLKSTON			.40											1.30	.40	.10	.25	1.70									.30		.83				5.28
FOLKSTON	R	.03	.78										.05	1.25	.42	.10	1.39	-	-	-	-						.30	.31		.86		.19		-
FOLKSTON 9 SW			.47	.70			.61		.87						•	3.08	.36	.18	2.26							.35		•	.53				9.41
FORT GAINES			.60					1.02				.42	2.75		.13	.13	1.26	T	.08			.10	.05	.37		1.06		.27	.09				8.33
FORT VALLEY							.04					.17			.29	.11	.81	.10	.05				.02	.83		1.06		.37					3.85
FRANKLIN												.84			.64	.42							.72	1.35		.39			.10				4.46
GAINESVILLE		T	.04				.08					.35		.10	.90	.59	.02						.51	.82		.97		.01	.01				4.40
GLENNVILLE			1.66	.18		23		.05						T	T	.20	.15	.42	.30	.46			.03			.80		.21					4.49
GOAT ROCK												.77			1.25	.69						.04	.24	.90		1.63		.32					5.84
GREENSBORO					.11									.03		.40	.33	.03	.05				.13	1.07		.20	.02	.42	.02				2.81
GRIFFIN												.37			.03	.66							1.55	.76		.61		1.81					5.79
HAMILTON 4 W	R										.88			.49	.49								2.45		.97	.03	.09	.07					5.47

See reference notes following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
SEPTEMBER 1951

Station		Day of month																															Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BARALSON	R										.64			02	52							01	3 76		44	05	.81	31					6 56
HARTWELL 3 W														08	.27	.03							1.34	.92		58	13	93					4.26
HAWKINSVILLE							T	1 21								T	75	.22	16				1 62		90		66					5.52
HAZLEHURST	R	67	.12												2.81	12	20	50								79	31						5.52
HEMPTOWN GAP		.06	1 06	.50			23					.19			1.02	63							.16	1 78		.57			29				6 48
HOGGARDS MILL			T		.24		.48	05			09	.43				33	09	02	72			05	03	39	T	57	.01	90	T				4.40
JACKSON DAM	R										43			05	24																		
JASPER			1 10	.08								72			2 18	35	T						31	1 20		1 43		2 39	90				10 56
JASPER 7 W	R										40			1 45	69							02	1 34										
JESUP	R	64					12								1 98	94	91	50	12							16	15						5 72
JOHNTOWN	R	24	08								44	01		1 67	76	10							1 62		73		2 26	32					8 21
JONESBORO												57			08	33							1 14	84		48		36					3 78
KINGSTON			32									38			1 85	10							1 21	1 11	62		98						6 55
LAFAYETTE							10				05	50			40													05	05				
LAFAYETTE	R						11				55			16	21								1 12		82			15					3 12
LA GRANGE		1 15	10								65	02			1 62	02		T				02	76	1 47	T	1 18		03					6 82
LA GRANGE	R	1 17	-		-	-	-	-		-	-	-	-	-	-	.21						1 99					1 19	01					
LIME BRANCH	R						07				32			04	34							*	2 31			-							
LINCOLNTON				17										06		30	64		04					1 65		18		00	02				3 31
LITTLE RIGHTOWER			25	59								25	10	13	1 34	17							*	1 83		80		47					5 85
LOUISVILLE															58	10	.15	07						2 75		19		.35					4 19
LOUISVILLE	R						05								.49	01	16	06					2 62	11		18	30						3 98
LUMBER CITY			17					01							28	2 57	14	26	68					04		69		14					4 97
LUMPKIN 3 S	R	05		03			.91				39			04	20		02	05					39	02	44	25	47	02					4 18
MACON WB AIRPORT	R		.01			T	T				05	T	T		.17	02	49	.03				1	1 53	01	03	75	.16	01					3.26
MACON				-															04				.02	2 05			89	12					-
MAYSVILLE							.57							12	.15	46							18	1 95		58		07	08				4.14
MIDVILLE								.34								.49		37						2 10	.15		T	95					4.40
MILLEDGEVILLE					10							.03				03		.13	.04				T	1 29		62		.65					2 29
MILLEN								98							.72	.32	.04	62					04	1 54		04	26						4 54
MONTEZUMA 1 NE					22		03	1.05							41		.23	1.34	.19					1 62		1 67		24					7 00
MONTICELLO							01					.31	01		13	03		.01					24	99		97		39					3 09
MOLLISTE					01	T	25	01							04	2 57	.44	59		53			85			80	42	40	01				6.91
MOUNT VERNON 4 W							73	03							35	1 45	25	.72	1.01							78	62	65					6.57
NEEL GAP	R	73				.59					25		07	1 63	62								1 98		19	.01	47	40					6 71
NEWNAN		94	12								98		14		1.30	.17	03					T	2 04	04	14	72	34						7.04
NEWTON EXP STA PTNY PD	R	70		17	13		02				07					08	03	1 18	04				.05	05	*	1 07	31	03					3 91
NOONTOOLA CREEK			1 25				35					.74			1 98	55				04			48	1 07		32		10	25				7 13
NOONTOOLA 4 N												46	01	T	18	59	35						91	94		71		40	12				4 87
NOTTELY DAM		*	*	1 23			75					41			1 37	16							*	4 08		75		T	26				8 80
PEARSON	R	68	90			30									71			41	1 30	15					18	86	07						5 76
PINE MOUNTAIN VALLEY											85				84								2 00	1 68		1 34		14					6 86
QUITMAN						25	1 60	10							20	15	43	05	1 50	T			40			40	T	13					5 11
RESACA			45	18			22					38			78								83	3 56		75	34	17					7.36
RISING FAWN		05					58					60			95								40	1 49		79		15					5 01
ROME			58	18								17			95	03							76	87		68		1 63					5 85
ROME 8 SW	R	46									25		49	48	47							10	1 25		1 70		44	35					5 99
ROME 4W AIRPORT	R	1 25	60				T				49	03	T	70	31							15	1 61		02	1 01	04	19	21				6 61
SAVANNAH USDA PL GARDEN			55	1 81		1 65	1 16	1 12	.36							89	01	21	62	02		T	T		18	T	06	T		44	01		9 15
SAVANNAH WB AP	R	38	1 59		1 47		70	03							81	T	02	46	08				T		42		10	T	T	T			6.06
SAVANNAH BEACH 2 N		44	50	1 70		10	.50	14							30	41	.85	45	1 40					22	57								7.58
SPARTA 2 NNW														04				10	.05					1 01		.54		72	15				2 61
SPARTA 2 NNW	R								-				-					.06	08				1.06			.53	65	.20					
STANLEY GAP	R	08	.75	05			.22				10	.10		2.34	1 10								2.00	04	47	.04	.03	23					7.55
SUCHES			65				.50					.56			1 36	1.20								16	2 07		.67		12	.19				7.48
SUMMERVILLE							.23				T			27	27								1.00	.96		.49		1 15					4.37
SWAINSBORO			15			03		.61						02	90			.24	.29	21						1 98		50		T			4 93
SWEET GUM	R	1 04	04				1.77				29			1 91	.41								4.37		42			29					10.54
SYLVANIA	R	05					1 14								.91	.05		.63	06				.85	.15				04					3.88
TALBOTTON											.45				.82	.10						.15	1 73		1 70		48					5 43
TALLAPOOSA 2 NNW			22	1 12			.02					11		02	30	07						02	1 05	1 14		69		63					5 39
TAYLORSVILLE			24									56			1 09	18								70		2 00		64					5 47
THE ROCK	R				04	19					.69	02			30								2 37		73	85	22	12					5 53
THOMASVILLE		16	37		07		08							08	42	1 17	23	90	18		T				T	37	42	14					4 57
TIFTON 2 N							16	22								40	04	30	61				1	05		-		15	1				-
TITUS		20	26	.52			10					18		27	1 40	21							41	1 51		77		23	08				6 12
TOCCOA							02					05		60	15	63							35	1 06		20		78	02				3 86
TRAY MOUNTAIN	R	66									04			1 48	69	40							2 01		60		60	15					6 63
TUNNEL HILL							84					1 02			60									1 47		95		37					5 25
VALDOSTA	R		08			1 76									30	24	10	1 03	98			02			94	69		10					6 24
VALDOSTA WB AIRPORT			1 02			1 99	T								1 08	13	10	98	79			.02			93	.58	T	04					7 74
WALESKA			37	04								.21				2 35	78							61	1 10			68	18				2 20
WARRENTON													11			14	34	27	07					1 18		53		27	07				2.98
WASHINGTON														.40		2.65	2 00		05					1.30		08		28					6 76
WATKINSVILLE SCS 3	R													41	34	53	07						1 54		23	10	12	10					3.41
WAYCROSS			4 55	53			06								T	.23	.34	.50	1 45	05				.04		68		31					8.74
WAYNESBORO							32								58	.25	.35	30							3	51		02					5.33
WEST POINT			49									90			99	1.17		T					24	1 46		1 10	T	19					6.54
WINDER 3 NW	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					2.90	.01				52					-
WOODBURY											1.23				03	2.14	.33	.01					1.38	1 27		.67		.25	12				7.40
WOODSTOCK		.12	.21									12		03	1 51	.32	02						.93	.82		.84		.37	.11				5.40
YOUNG HARRIS			.56	06			18					.18	T	.06	62	.19	T						.25	1.18	T	.51	T	.08	.08	T			3.94

See reference notes following State index

Table 4

HOURLY PRECIPITATION

GEORGIA
SEPTEMBER 1951

Station		A. M. Hour Ending												P. M. Hour Ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																										
ALLATOONA DAM																	.01	.01	.12	.04						.18
ALMA CAA AIRPORT	6															*	*	*	*		.04	*	*	*	*	
BELLVILLE																	.24	.01	.30	.05						.60
BRASSTOWN BALD																						.26	.04	.08		.38
CANTON																			.01	.03	.09	.10				.23
CARNESVILLE									-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON																						.84	.02	.01		.87
CAVE SPGS 4 SSW																					.07	.93	.22			1.22
CHATSWORTH																	.04	.04		.29	.01					.38
COLUMBUS WB AIRPORT														.02												.02
COOPER GAP																			.84	.04	.07	.06				1.01
DALLAS		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAWSONVILLE																			.28	.01	.06	.02				.37
FARGO												1.18	.12	.01	.19	.05	.32	.19	.02		.02					2.10
FIELDS CROSS ROADS																			.06	.05	.02	.01	.03			.17
FLAT TOP																					.30	.02				.32
FLEMING EXP STATION																.17	.01	.09	.02	.01						.30
FOLKSTON																					.01	.02				.03
HAZLEHURST																	.01	.04			.04	.26	.29	.03		.67
JASPER 7 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JESUP																		.06	.09	.10	.18	.19	.02			.64
JOHNTOWN																		.03	.01	.06	.13	.01				.24
LA GRANGE								*	.47	.61	.02	.01										.06				1.17
LUMPKIN 3 S								.04	.01																	.05
NEEL GAP																			.50	.12	.07	.03				.72
NEWTON EXP STN PTPD															.70											.70
PEARSON																					.22	.32	.01	.10	.03	.68
ROME 8 SW																					.25	.21				.46
ROME WB AIRPORT																				1.23	.02					1.25
SAVANNAH WB AP													.29		.03	.03	.02	.01								.38
STANLEY GAP																				.08						.08
SWEET GUM																			.90	.10	.04					1.04
SYLVANIA													.01	.01				.02	.01							.05
TRAY MOUNTAIN																				.39	.22	.05				.66
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—2d—																										
ALMA CAA AIRPORT	6	*	3.70	*	*	*	*	*	1.10	*	*	*	*	*	.04											
BRASSTOWN BALD																				.02						.02
BRUNSWICK CAA AP							.05	.10	.06										.01	.01						.23
DALLAS		-	-	-	-	-	-	-	-	-																-
FARGO						.01	.12			.11	.01	.04	.01													.30
FLAT TOP						.06					.02							.25	.05		.03	.08	.01			.50
FLEMING EXP STATION																	.20	.05	.01	1.37	.18	.02				1.83
FOLKSTON					.05	.15	.15	.05								.05	.03		.01	.08	.01		.14	.06		.78
HAZLEHURST						.02	.01							.04	.01	.04										.12
JOHNTOWN																			.06							.06
LA GRANGE																				-	-	-	-	-	-	-
MACON WB AIRPORT								.01																		.01
PEARSON		.12	.01	.01		.68	.08																			.90
ROME WB AIRPORT																			.60							.60
SAVANNAH WB AP																	.45	.08	.09	.04	.89	.01			.03	1.59
STANLEY GAP												.03					.19	.52	.01							.75
SWEET GUM						.03	.01																			.04
VALDOSTA																	.06	.01				.01				.08
VALDOSTA WB AIRPORT	6			*	*	*	*	*	.32							*	*	*	*	*	.18	*	*	*	*	
—3d—																										
ALBANY WB AIRPORT	6															*	*	*	*	*	.17	*	*	*	*	
BRASSTOWN BALD														.02												.02
CAVE SPGS 4 SSW																.30	.01	.01								.32
COOLIDGE																				.61						.61
EDISON																		.06	.01							.07
LUMPKIN 3 S																			.03							.03
NEWTON EXP STN PTPD																						.13	.02		.02	.17
STANLEY GAP											.03	.02														.05
VALDOSTA WB AIRPORT	6	*	.52																							
—4th—																										
ALBANY WB AIRPORT	6	*	.43																							
BELLVILLE					.03	.01																				.04
DANBURG 4 NNE																							.07	.01		.08
FLEMING EXP STATION																			.04	.05	.01					.10
NEWTON EXP STN PTPD																.11	.02									.13
SAVANNAH WB AP																		.68	.79							1.47
THE ROCK																			.03	.01						.04
—5th—																										
ABBEVILLE																		.17	1.17	.06						1.40
ALBANY WB AIRPORT	6															*	*	*	*	*	.04					
BELLVILLE															.01	.78	.14									.93
BUENA VISTA																		.02	1.15	.04	.02					1.23
COOLIDGE																		.26	.91	.48	.02					1.67
DOLES																.74										.74
DUBLIN WO 2																		.03	.05	.09		.01				.18
EDISON																1.40	.01	.05	.01							1.47
FARGO								.31	.09	.02	.02		.01				*									.45
FLEMING EXP STATION				.06	.03	.01								.01	1.78	.30	.01	.01								2.21
NEEL GAP																							.58	.01		.59
PEARSON																						.28	.01	.01		.30
THE ROCK																		.02			.15	.01	.01			.19
VALDOSTA																						.94	.72	.09	.01	1.76
VALDOSTA WB AIRPORT	6																					*	*	*	*	

See reference notes following Station Index.

Table 4 - Continued

HOURLY PRECIPITATION

GEORGIA
SEPTEMBER 1961

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—6th—																									
ABBEVILLE					•																				
ALBANY WB AIRPORT	6																	.06	.01						
ALMA CAA AIRPORT	6														•	•	•	•	•	.29					.07
ATLANTA WB AIRPORT															•	•	•	•	•	.19					
AUGUSTA WB AIRPORT															.14										
BELLVILLE																									.14
BRASSTOWN BALD														.04	.71					.04					.04
BRUNSWICK CAA AP						.07															.04	.06	.01	.55	1.41
CAVE SPGS 4 SSW																					.20				.07
CHATSWORTH																									.20
DANBURG 4 NNE			.15	.01																.54	.02	.01			.57
DUBLIN NO 2							.08						.10	.03											.16
FLAT TOP																									.21
FLEMING EXP STATION		.11	.16		.02																.06	.43	.02		.51
JASPER 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.17	.65	.02				.02	.01	.29
JESUP																									.87
LAFAYETTE		.06	.05												.12										-
LIME BRANCH					.03	.03	.01																		.12
LOUISVILLE																									.11
LUMPKIN 3 S														.04	.01										.07
NEWTON EXP STN PTPD														.21	.14	.54	.01	.01							.05
SAVANNAH WB AP																	.01	.01							.91
STANLEY GAP																									
SWEET GUM		.09	.11												.01		.01	.01			.02	.52	.12	.01	.02
SYLVANIA		.08	1.00	.65	.03		.01					.02													.70
VALDOSTA WB AIRPORT	6	.02	.28																						.22
		1.99																.30	.53	.01					1.77
																									1.14
—7th—																									
CAVE SPGS 4 SSW	.04	.01	.02	.01	.05	.13	.09	.08	.01																
SAVANNAH WB AP																.02									
																						.01	.02		.46
																									.04
—8th—																									
FLEMING EXP STATION		.76	.02																						
SPARTA 2 N													-	-	-	-	-	-	-	-	-	-	-	-	.78
																									-
—9th—																									
BRASSTOWN BALD																.10									
																									.10
—10th—																									
ADAIRSVILLE																									
ALLATOONA DAM																									
ATLANTA WB AIRPORT										.35	.01			.14	.07										.21
ATLANTA WB CITY																.64	.12	.07							.38
BRASSTOWN BALD																.13	.08	.08	.01						.83
BUENA VISTA																		.18	.04						.30
BURTON DAM																		.04	.02	.01					.22
CANTON																		.15	.02						.07
CARROLLTON																.49		.02							.17
CHATSWORTH																.18	.12	.03							.51
CLERMONT 3 SW							.02	.01						.04		.18	.04			.01	.02				.33
COLUMBUS WB AIRPORT																.01	.05					.01			.32
COOPER GAP																.16	.54	.06	.01						.07
DALLAS																.07	.28		.01			.01	.04	.01	.77
DAWSONVILLE																						.02			.42
EDISON																	.47						.01	.05	.02
FIELDS CROSS ROADS																		.01	.09	.16	.01				.53
FLAT TOP																	.06	.02	.01		.01				.27
HAMILTON 4 W														.11	.20		.03		.11	.16	.10	.01		.07	.10
HARALSON															.67		.17	.04							.79
JACKSON DAM								.29	.09	.05							.45	.14	.05						.88
JASPER 7 W																									.64
JOHNTOWN																	.34	.05	.01						.43
LAFAYETTE																.30	.01	.09							.40
LIME BRANCH					.05									.36		.01		.01				.03	.01		.44
LUMPKIN 3 S								•	•	•	•	•	•	•	•	.28	.04		.07	.05					.55
MACON WB AIRPORT																	.24	.07	.07	.01					.32
NEEL GAP																			.01	.04					.39
NEWTON EXP STN PTPD																.16	.09								.05
ROME 8 SW																			.02	.01	.04				.25
ROME WB AIRPORT														.22	.03										.07
STANLEY GAP														.37	.08						.04				.25
SWEET GUM																	.02		.07			.01			.49
THE ROCK																	.16					.12	.01		.10
TRAY MOUNTAIN																		.37	.26	.05	.01				.29
																			.04						.69
																									.04
—11th—																									
BRASSTOWN BALD	.02					.04	.02																		
CANTON			.05		.02	.01																			.08
CLERMONT 3 SW		.02	.01																						.03
COOPER GAP			.01	.02	.01																				.05
DAWSONVILLE	.01	.01																							.03
FIELDS CROSS ROADS				.03		.01	.01																		.04
FLAT TOP		.01																							.04
JOHNTOWN				.03																					.03
ROME WB AIRPORT							.06	.04																	.01
TANLEY GAP					.01	.01																			.03
HE ROCK																									.10
																									.02
—12th—																									
LMA CAA AIRPORT	6																								
													•	•	•	•	•	•	.01						

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BURTON DAM				.03													.04	.01								.08
COOPER GAP																		.05								.05
DUBLIN NO 2																		.74	.15	.04	.02					.95
FOLKSTON														.04	.01											.05
NEEL GAP																		.07								.07
ROME 8 SW																		.07	.42							.49
—13th—																										
ABBEVILLE																			.20	.01						.21
ADAIRSVILLE																	.14	.04	.20	.01	.14	.16	.11	.01	.01	.82
ALBANY WB AIRPORT	6																					*	*	*	*	
ALLATOONA DAM								.02			.04			.14	.16	.09	.40	.12	.01		.01	.01	.01		.01	1.02
AMERICUS SCS R 7		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.20	.20
ATLANTA WB AIRPORT																					.01	.05	.01			.07
ATLANTA WB CITY																						.04	.01			.05
BRASSTOWN BALD								.17	.15									.18	.27	.02			.05	.15	.05	1.04
BURTON DAM				.06	.15		.02														.02	.04	.07	.07	.31	.74
CANTON															.10	.01	.18			.08	.32	.10	.04			.83
CARROLLTON																			.33	.57	.06	.19	.05		.02	1.22
CHATSWORTH															.09	.01	.01	.29	.11				.46	.07	.03	1.07
COLUMBUS WB AIRPORT																				.80	.38	.02				1.20
COOLIDGE																		.14	.04			.03	.34	.45		1.00
COOPER GAP						.08								.12	.06	.01			.41	.09	.13	.11	.14	.04	.02	1.21
DALLAS														*	*	*	*	*	*	*	*	*	*	*	*	*
DAWSONVILLE														.39	.02			.06	.14	.01	.04	.14	.08	.04	.01	.93
DOLES																				.10	.02		.01	.23	.02	.38
EDISON																		.01	.01	.01	.02	.02				.07
FIELDS CROSS ROADS																					.04	.01	.04	.01	.01	.11
FLAT TOP																	.11	.19	.50	.70	.16	.64	.50	.30	.09	3.19
FOLKSTON																		.16	1.00	.08	.01					1.25
HAMILTON 4 W																				.08	.32	.09				.49
HARALSON															.02											.02
JACKSON DAM			.01	.03	.01																					.05
JASPER 7 W																				.04	.62	.23	.33	.20	.03	1.45
JOHNTOWN					.07								.01	.20		.01	.07	.23	.49	.13	.26	.12	.08			1.67
LAFAYETTE																		.02	.04	.02		.05	.02		.01	.16
LIME BRANCH																					.01	.01		.01	.01	.04
LUMPKIN 3 S																					.03	.01				.04
NEEL GAP				.14	.05	.01			.04	.04				.12	.80	.02					.18	.12	.10	.01		1.63
ROME 8 SW																					.43	.01	.02		.02	.48
ROME WB AIRPORT																			.01		.21	.48				.70
STANLEY GAP																	.05	.15	.35	1.00	.48	.12	.10	.09		2.34
SWEET GUM				.09	.02				.02							.08		.02	.48	.20	.45	.35	.11	.07	.02	1.91
TRAY MOUNTAIN						.08	.01	.01		.06	.07	.04			.11		.10	.32	.05			.03	.14	.16	.30	1.48
WATKINSVILLE SCS 3								.15	.20	.06																.41
—14th—																										
ADAIRSVILLE		.01	.01	.03	.21	.08	.06	.02	.04	.01	.01	.01	.01													.50
ALBANY WB AIRPORT	6	*	.10																			*	*	*	*	
ALLATOONA DAM		.13	.25	.04	.06	2.10	.27	.01	.02																	2.88
ALMA CAA AIRPORT	6															*	*	*	*	*	.30	*	*	*	*	
ATLANTA WB AIRPORT				.02				.07	.38	.23	.08	.06	.09	.04	.06	.01										1.04
ATLANTA WB CITY				.03	.02			.04	.18	.17	.06	.09	.03	.02	.06	.02										.72
AUGUSTA WB AIRPORT												.59	.01			.05	.01	.09	.32	.17	.01		.01	.04	.01	1.31
BELLVILLE															.04	.01	.02	.01	.01	.01	.03	.02	.01		.04	.20
BRASSTOWN BALD		.15	.01	.01	.05		.03	.01	.10	.01	.06	.03	.08	.02	.02		.18	.06								.82
BRUNSWICK CAA AP																				.08	.31	.06	.01	.01		.47
BURTON DAM		.03	.06					.07	.05	.06	.05	.03	.04	.01		.03	.01									.44
CANTON						.02	.14	.41	.10	.04	.06	.10	.01	.03												.91
CARROLLTON		.01		.01	.10	.01	.04	.05	.04	.01	.02	.02	.02	.01		.02										.36
CAVE SPGS 4 SSW																	.13	.02					.03	.06		.24
CHATSWORTH			.05	.02	.01	.02	.01	.04																		.15
COLUMBUS WB AIRPORT									.20	.06	.04	.02		.03	.04	.21	.01									.61
COOLIDGE																		.09	.08	.01	.07	.02	.09	.14	.11	.61
COOPER GAP						.03	.07	.08	.04	.08	.06	.08	.39	.15	.65											1.63
DALLAS		*	*	*	*	*	*	2.88	.08	.11	.10	.15		.02	.02											3.36
DANBURG 4 NNE															.20		.02	.01								.23
DAWSONVILLE			.01				.01	.07	.24	.11	.05	.04	.02		.01		.02									.58
DOLES																				.50						.50
FARGO																	.07	.05	.01						.01	.14
FIELDS CROSS ROADS				.01			.09	.26	.15	.13	.04	.28	.20	.02	.04	.17	.01									1.40
FLAT TOP		.01	.01	.21		.03		.05	.06			.04	.01	.01	.02											.45
FLEMING EXP STATION																					.18	.22	.12	.06	.01	.59
FOLKSTON																			.02	.11	.01	.19	.09			.42
HAMILTON 4 W										.14	.15	.02	.05	.06	.06	.01										.49
HARALSON										.12	.17	.06	.04	.05	.03	.03	.02									.52
HAZLEHURST							.05	.37	.03				.02	.04	.55	.71	.73	.02		.08	.08	.07	.03	.02	.01	2.81
JACKSON DAM															.03	.01	.09	.02	.08	.01						.24
JASPER 7 W				.01	.01	.15	.18	.13		.05	.03	.01	.06	.05	.01											.69
JESUP																	.28	1.47	.08	.09	.04	.01	.01			1.98
JOHNTOWN					.01	.10	.20	.05	.07	.08	.02	.02	.05	.01	.08	.03	.01	.03								.76
LAFAYETTE		.08	.04	.01	.01	.02	.04	.01																		.21
LA GRANGE		-	-	-					.30	.07	.29	.04										.01	.33	.25	.01	.05	-
LIME BRANCH						.06	.25	.01	.01		.01																.34
LOUISVILLE										.04					.05	.09	.02	.20	.03	.01	.03		.01	.01		.49
LUMPKIN 3 S											.20															.20
MACON WB AIRPORT															.15				.01		.01					.17
NEEL GAP				.03		.06	.01	.02	.06	.11	.02		.22	.06	.03											.62
PEARSON																.05	.60	.02	.01		.01	.01	.01			.71
ROME 8 SW		.02	.01	.10	.06	.10	.03	.08	.07																	.47
ROME WB AIRPORT		.01	.02	.02	.14	.02	.03	.06	.01																	.31
SAVANNAH WB AP													.04	.20	.01				.01	.03	.39	.09	.01	.02	.01	.81
STANLEY GAP			.01		.21	.17	.02	.10	.04	.09	.07	.30	.06	.03												1.10
SWEET GUM		.02	.02	.15	.09	.01	.01	.03	.05	.01		.01		.01												.41
SYLVANIA																.10	.38	.07	.26	.02	.02	.02	.01	.02	.01	.91
THE ROCK													.08	.06	.13	.03										.30
TRAY MOUNTAIN		.28		.06		.06	.01	.05		.04	.03	.07		.02			.07									.69
VALDOSTA															.26	.04										.30
VALDOSTA WB AIRPORT	6															*	*	*	*	*	1.06	*	*	*	*	
WATKINSVILLE SCS 3											.01	.03	.03	.04	.10	.02							.07	.04		.34
—15th—																										
ABBEVILLE																						.78	.01			.79
ALBANY WB AIRPORT	6	*	.02													*	*	*	*	*	.28					
ALMA CAA AIRPORT	6	*	.05																							

See reference notes following Station Index.

Table 4 Continued

HOURLY PRECIPITATION

GEORGIA
SEPTEMBER 1951

Station		A.M. Hour Ending												P.M. Hour Ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
AMERICUS SCS R 7																				.84	.16	.02	.02	.02		1.06
ATLANTA WB AIRPORT																					.22	.20	.04			.46
ATLANTA WB CITY																					.04	.01	.02			.07
AUGUSTA WB AIRPORT																					.07			.10	.04	.21
BELLVILLE		.02																								.02
BRASSTOWN BALD														.01			.03									.04
BRUNSWICK CAA AP															.25							1.49	.12			1.86
CAVE SPGS 4 SSW				.15	.09	.03	.03		.02			.02				.13	.08	.09	.07	.20	.01					.92
CLERMONT 3 SW															.03	.04				.01	.04	.30	.14	.01		.57
COOLIDGE																			.02	.01						.03
COOPER GAP																	.58	.10								.68
DALLAS									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANBURG 4 NNE														.02												.02
DOLES																		.03	.01							.04
DUBLIN NO 2																				.05	.25	.07		.02		.39
EDISON																					.19	.06	.02			.27
FARGO																				.47	.29				.01	.77
FIELDS CROSS ROADS																		.27	.38							.65
FLAT TOP										.07																.07
FLEMING EXP STATION																			.05	.04	.05					.14
FOLKSTON																		.06	.04							.10
HAZLEHURST																								.02	.10	.12
JASPER 7 W										-	-	-		-	-	-	-		-	-	-	-	-	-	-	-
JESUP														.25	.01	.01			.48	.14	.04	.01				.94
JOHNTOWN																.02	.08									.10
LA GRANGE		.06	.10	.03	.02																					.21
LOUISVILLE																.01										.01
MACON WB AIRPORT								.01							.01											.02
NEWTON EXP STN PTPD																	.04	.02								.06
SPARTA 2 N		-	-	-	-	-	-	-	-																	-
SYLVANIA			.01												.04											.05
TRAY MOUNTAIN																						.21	.19			.40
VALDOSTA																.13	.02	.06	.03							.24
VALDOSTA WB AIRPORT	6	*	.02											*	*	*	*	*	*	*	.13					
WATKINSVILLE SCS 3														.07	.17	.02	.15	.04	.04	.04						.53

—16th—

ABBEVILLE												.01		.05						.02						.08
ALBANY WB AIRPORT	6			*	*	*	*	*	.10																	
ALMA CAA AIRPORT	6															*	*	*	*	*	.94					
AUGUSTA WB AIRPORT		.08	.02	.01	.01					.06	.05	.01	.01				.01	.02								.28
BELLVILLE															.15	.16	.02	.01	.01							.35
BRASSTOWN BALD																				.01	.01					.02
BRUNSWICK CAA AP														.27	.03					.04	.08	.09				.51
CLERMONT 3 SW								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOLIDGE																.16	.02	.01	.01							.20
COOPER GAP											.03															.03
DANBURG 4 NNE									.02																	.02
DOLES					.06	.04	.01																			.11
DUBLIN NO 2										.03	.01	.05	.07													.16
FARGO			.02												.01											.03
FIELDS CROSS ROADS												.03														.03
FLEMING EXP STATION																		.06	.02	.04	.07	.06	.01	.02		.28
FOLKSTON													.01	.24				.02	.13	.02	.05	.65	.23	.02	.02	1.39
HAZLEHURST																.19	.01									.20
JESUP										.01				.01	.14	.04	.52	.03	.03	.09	.03	.01				.91
LOUISVILLE											.05	.01			.06	.03	.01									.16
LUMPKIN 3 S															.01	.01										.02
MACON WB AIRPORT								.08	.17	.03	.04	.03	.05	.07	.02											.49
NEWTON EXP STN PTPD					.03																					.03
PEARSON																	.01	.08	.28	.03			.01			.41
SAVANNAH WB AP																			.01				.01			.02
VALDOSTA																.06	.04									.10
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.16					
WATKINSVILLE SCS 3								.03	.03	.01																.07
WINDER 3 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-

—17th—

ABBEVILLE					.01	.02	.01	.06	.01			.01	.01	.31	.13	.03	.03	.04	.07	.06	.03	.02	.01	.01		.87
ALBANY WB AIRPORT	6			*	*	*	*	*	.12	*	*	*	*	*	.67	*	*	*	*	*	.29					
ALMA CAA AIRPORT	6									*	*	*	*	*	.74						.60	*	*	*	*	
BELLVILLE											.01	.07	.05	.02	.01			.01	.07	.10	.06	.01				.41
BRUNSWICK CAA AP															.16	.34	.09		.10	.20	.01		.01	.01		.92
CAVE SPGS 4 SSW																					.81	.42	.20	.01		1.44
COOLIDGE														.08	.07	.15	.12	.13	.19	.07	.03					.84
DOLES										.16	.45	.15	.16	.21	.09	.07	.05	.07	.02	.02						1.45
DUBLIN NO 2																		.04	.06		.01		.01			.12
EDISON										.04	.05	.01		.01	.05	.06	.05	.02	.01							.30
FARGO				.02	.06	.02							.07	.02	.01			.01	.34	.12	.10	.01	.01	.01	.01	.81
FLEMING EXP STATION														.03	.12	.11	.04		.04	.05	.18	.01		.01		.59
FOLKSTON		.03	.05	.03	.01	.05	.30	.06	.02	.02	.01		-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZLEHURST													.07	.03		.01	.04	.06	.09	.12	.03	.03	.01	.01		.50
JESUP										.01	.01		.01	.07	.13	.03	.01		.09	.08	.04	.02				.50
LOUISVILLE																	.01	.02	.01	.02						.06
LUMPKIN 3 S				.01	.01		.01	.01						.01												.05
MACON WB AIRPORT																.01	.01	.01								.03
NEWTON EXP STN PTPD							.01	.04	.03	.11	.10	.14	.02	.03	.10	.20	.07	.07	.05	.08	.05	.06	.02			1.18
PEARSON		.01	.01						.07							.09	.03	.77	.11	.12	.07					1.30
SAVANNAH WB AP															.18	.07	.03	.02	.03	.03	.03	.07				.46
SPARTA 2 N															.01	.05										.06
SYLVANIA																.06	.39	.07	.02	.03	.02	.04				.63
VALDOSTA											.01	.02	.04	.01	.06	.04	.02	.15	.35	.32	.01					1.03
VALDOSTA WB AIRPORT	6									*	*	*	*	*	.28	*	*	*	*	*	.68	*	*	*	*	

—18th—

LMA CAA AIRPORT	6	*	.35	*	*	*	*	*	.12	*	*	*	*	*	.08											
ELLVILLE			.02	.07																						.04
RUNSWICK CAA AP		.03	.06	.04		.07	.48	.30	.02	.08	.02				.03											1.13
OLES		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARGO		.06	.01	.10	.10	.04	.33	.20	.03																	.87
LEMING EXP STATION			.01	.06	.01	.01			.01	.02	.01															.13
ESUP		.01	.03	.02		.01	.01			.02	.01		.01													.12
EWTON EXP STN PTPD												.04														.04
EARSON			.01	.02		.03	.03				.01	.01	.04													.15
AVANNAH WB AP			.01	.02	.01	.01				.01		.01		.01												.08

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending										Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SPARTA 2 N		.01	.03	.03	.01																					.08
SYLVANIA				.01	.01	.01			.03																	.06
VALDOSTA			.05	.42	.14	.20	.05	.05	.03		.01	.01	.02													.98
VALDOSTA WB AIRPORT	6	*	.03	*	*	*	*	*	.76	*	*	*	*	*	.02											
—19th—																										
ABBEVILLE										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAVE SPGS 4 SSW																				.01				.02		.03
EDISON																		.02	.03	.03						.08
—20th—																										
ALBANY WB AIRPORT	6															*	*	*	*	*	.01					
CAVE SPGS 4 SSW										.01	.12		.01	.01	.01											.16
COLUMBUS WB AIRPORT																			.01							.01
FOLKSTON		-	-	-	-	-	-	-	-	-	-	-	-													-
JASPER 7 W		-	-	-	-	-	-	-	-	-	-	-														-
—21st—																										
ADAIRSVILLE																			.02				.01	.01	.07	.11
ALLATOONA DAM														.14	.02			.05	.01					.04	.01	.27
ATLANTA WB AIRPORT													.20				.01	.01						.01		.23
ATLANTA WB CITY														.13	.02		.05	.01	.01							.22
CANTON																		.03							.01	.04
CARROLLTON																.08		.01								.09
COLUMBUS WB AIRPORT									.01	.01	.02															.04
DANBURG 4 NNE																			.02							.02
FIELDS CROSS ROADS															.10	.02		.02					.01	.05	.01	.21
HARALSON												.01														.01
JACKSON DAM													-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 7 W																		.01	.01							.02
LA GRANGE				.02	.09	.26			.01	.01	.02						.10	.35	.43	.37	.22	.07	.02	.02		1.99
LIME BRANCH											*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ROME 8 SW																								.09	.01	.10
ROME WB AIRPORT																		.09	.09					.01		.15
VALDOSTA																					.01	.01				.02
VALDOSTA WB AIRPORT	6															*	*	*	*	*	.02					
—22d—																										
ABBEVILLE		-	-	-	-	-	-	-	-	-															.23	-
ADAIRSVILLE		.09		.01	.11	.10	.03	.04	.01	.04	.02	.01	.01	.01		.46	.10	.07	.02	.02	.01	.01		.01		1.18
ALBANY WB AIRPORT	6																					*	*	*		
ALLATOONA DAM				.01	.87	.03	.01									.28	.33	.17	.04	.05	.05					1.79
AMERICUS SCS R 7																					.34	.98	.03	.01		1.36
ATLANTA WB AIRPORT		.02			.07	.19	.05	.33	.62	.02						.04		.03	.37	.04	.21	.11	.01			2.11
ATLANTA WB CITY					.03	.40	.09	.06	.39	.04	.01				.01	.01	.01	.22	.21	.03	.13	.09				1.73
AUGUSTA WB AIRPORT																					.02	1.07	.10	.22	.34	1.75
BRASSTOWN BALD									.25	.05	.40	.19	.11	.20	.30	.02	.07	.21	.37	.02					.01	2.20
BUENA VISTA																					.49	.64	.04	.04	.08	1.29
BURTON DAM								.20	.13	.02	.03	.02	.13	.01	.07	.23	.16	.25	.11							1.36
CANTON				.01	.01	.37	.13										.87	.19	.01	.01	.05	.01				1.66
CARROLLTON				.09	.33	.13	.20	.02									.18	.26	.07	.16	.18	.03				1.65
CHATSWORTH				.02	.02	.04	.22	.12	.11	.26	.34	.96	.39	.02	.10	.53	.08	.01								3.22
COLUMBUS WB AIRPORT		.05	.02	.03	.05	.21	.04	.01												.71	1.48	.25	.16	.05	.03	3.09
COOPER GAP		.02	.01			.02	.20	.12	.08	.03	.03	.29	.33	.24	.08	.03	.47	.10	.01							2.06
DANBURG 4 NNE												.01							.01	.53	.01	.02		.03	.01	.62
DAWSONVILLE						.01	.58	.07		.01		.01		.04	.03		.57	.22	.08	.01	.01	.01				1.65
DUBLIN NO 2																				.13	.15	.76	.01	.67	.25	1.97
EDISON																		.06					.01	.23	.01	.31
FIELDS CROSS ROADS					.06	1.35	.02	.02		.04	.01	.01					.12	.12	.05	.02	.01	.01	.01			1.85
FLAT TOP			.04	.05		.11	.14	.56	.21	.49	.43	.87	1.49	1.11	.18	.32	.34	.05								6.39
HAMILTON 4 W			.14	.41	.07	.26	.06													.98	.13	.27	.12	.01		2.45
HARALSON				.01	1.15	.34	.94	.29											.06	.44	.44	.04	.02	.03		3.76
JASPER 7 W		.03	.01	.01		.12	.04	.05	.01	.02	.03	.03				.67	.17	.10	.04	.01						1.34
JOHNTOWN		.10				.08	.20	.02	.04	.02	.05	.13	.07	.08		.02	.73	.06	.01	.01						1.62
LAFAYETTE			.03	.01	.04	.36	.15	.08			.07	.01		.03	.20	.11	.01		.01	.01						1.12
LIME BRANCH		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2.31	2.31
LOUISVILLE																					.05	.25	1.70	.32	.30	2.62
LUMPKIN 3 S			.01	.01		.01																.09	.07	.09	.11	.39
MACON WB AIRPORT					.01			.01									.12			.03	.24	.54	.30	.23	.05	1.53
NEEL GAP							.12	.22	.08	.26	.03	.10	.33	.10	.09	.06	.43	.12	.02							1.96
NEWTON EXP STN PTPD																								.02	.03	.05
ROME 8 SW		.01			.23	.03	.04		.08	.01		.01	.01		.40	.13	.10	.02	.11	.01						1.25
ROME WB AIRPORT		.01			.15	.43	.05	.07	.29	.07	.02			.01	.04	.29	.04	.03	.06	.03	.02					1.61
SPARTA 2 N																			.10	.35	.19	.05	.20	.10	.07	1.06
STANLEY GAP							.04	.06	.19	.10	.20	.40	.24	.16	.20	.30	.10	.01								2.00
SWEET GUM			.01	.02			.08	.19	.11	.52	.04	.30	.20	1.00	.90	.70	.25	.05								4.37
SYLVANIA																								.05	.80	.85
THE ROCK					.03	.02	.01	.25	.05							.02			.18	.01	.56	.86	.21	.14	.03	2.37
TRAY MOUNTAIN								.30	.14	.15	.11	.07	.06	.17	.09	.54	.06	.11	.18	.02				.01		2.01
WATKINSVILLE SCS 3								.03	.19	.16	.13	.01					.01	.16	.62	.01	.08	.07	.07			1.54
WINDER 3 NW							.04	1.35	.34	.20	.22					.01		.34	.27	.02	.01	.05	.03	.02		2.90
—23d—																										
ABBEVILLE		.31	.04																							.35
ADAIRSVILLE			.01	.01																						.02
ALBANY WB AIRPORT	6	*	.10																							
AMERICUS SCS R 7					.01		.01							.08	.14	.02	.02	.04	.02	.02			.02			.38
AUGUSTA WB AIRPORT		.09	.04	.02																						.15
BELLVILLE		.04																								.04
BRUNSWICK CAA AP			.32	.01																						.33
BUENA VISTA		.01	.01																							.02
CLERMONT 3 SW		-	-	-	-	-	-	-																		-
COLUMBUS WB AIRPORT		.01																								.01
DOLES		-	-	-	-	-	-	-	-	-																-
DUBLIN NO 2		.10	.01																							.11
EDISON		.01																								.01
FARGO																		.06	.02							.08

See reference notes following Station Index.

HOURLY PRECIPITATION

Station		A. M. Hour Ending												P. M. Hour Ending											Total
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FLAT TOP													.02												.02
FLEMING EXP STATION			.11	.03	.01	.01																			.16
LOUISVILLE		.10	.01																						.11
LUMPKIN 3 S		.02																							.02
MACON WB AIRPORT					.01																				.01
NEWTON EXP STN PTPD			.03	.01							.01														.05
PEARSON																								.02	.16	.18
ROME WB AIRPORT				.01		.01																				.02
SAVANNAH WB AP			.41	.01																						.42
STANLEY GAP												.01	.01	.02												.04
SYLVANIA		.12	.02	.01																						.15
WINDER 3 NW												.01														.01

—24th—

ABBEVILLE																								.01	.21	.22
ADAIRSVILLE																				.46	.37	.24	.12	.01	.01	1.21
ALBANY WB AIRPORT	6																									
ALLATOONA DAM																					.06	.46	.11	.02		.65
ALMA CAA AIRPORT	6																									
AMERICUS SCS R 7																									1.38	1.38
ATLANTA WB AIRPORT																							.35	.17		.52
ATLANTA WB CITY																							.25	.39	.01	.65
BRASSTOWN BALD																						.03	.09	.10	.11	.33
BUENA VISTA																								.15	.28	.43
BURTON DAM																					.06	.37	.07			.50
CANTON																						.10	.14	.05		.29
CARROLLTON																						.33	.15	.02		.50
CHATSWORTH																		.03	.36	.01	.10	.04				.54
COLUMBUS WB AIRPORT																						.10	.25	.18		.53
COOLIDGE																	.13	.01	.01				.56			.71
COOPER GAP																					.20	.09	.07	.02	.01	.39
DAWSONVILLE																					.50	.15	.10	.10	.01	.86
DOLES																							.02	.30	.13	.45
EDISON																						.43	.04	.01	.52	1.00
FARGO				.38	.23	.48	.03																			1.10
FIELDS CROSS ROADS																					.20	.25	.15	.04	.01	.65
FLAT TOP																					.10	.18	.08	.03		.39
FLEMING EXP STATION			.01	.01	.01															.24	.02	.01	.01			.31
HAMILTON 4 W																							.75	.13	.09	.97
HARALSON																								.31	.13	.44
JASPER 7 W									-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNTOWN																				.03	.49	.08	.12	.01		.73
LAFAYETTE																		.56		.07	.06	.12	.01			.82
LUMPKIN 3 S																						.01	.29	.02	.12	.44
MACON WB AIRPORT																									.03	.03
NEEL GAP																						.08	.10	.01		.19
NEWTON EXP STN PTPD																		.*		.*	.*	.*	.*	.*	.*	.*
PEARSON			.29	.07	.10	.36	.03	.01																		.86
ROME 8 SW																				.19	1.09	.33	.09			1.70
ROME WB AIRPORT																				.50	.13	.27	.11			1.01
STANLEY GAP																				.16	.19	.09	.03			.47
SWEET GUM																				.11	.20	.09	.02			.42
THE ROCK																									.73	.73
TRAY MOUNTAIN																						.30	.20	.10		.60
VALDOSTA																				.07	.83	.04				.94
VALDOSTA WB AIRPORT	6															.*	.*	.*	.*	.*	.25	.*	.*	.*	.*	
WATKINSVILLE SCS 3																								.14	.06	.20

—25th—

ABBEVILLE		.27	1.41	.18	.09	.01																				1.96
ALBANY WB AIRPORT	6	.*	.89	.*	.*	.*	.*	.*	1.01																	
ALMA CAA AIRPORT	6	.*	.30	.*	.*	.*	.*	.*	.45																	
AUGUSTA WB AIRPORT					.22	.11	.01																			.34
BELLVILLE					.05	.53	.28	.03																		.89
BRASSTOWN BALD		.02																								.02
BRUNSWICK CAA AP							.05	.02	.02																	.09
BUENA VISTA		.25	.07	.02																						.34
COLUMBUS WB AIRPORT		.16																								.16
COOLIDGE		.02	.08	.42																						.52
DAWSONVILLE		.01		.01																						.02
DOLES		.06	.48	.06	.01																					.61
DUBLIN NO 2		.05	.13	.04	.03				.02																	.27
EDISON		.59																								.59
FARGO																						.16	.01			.17
FLAT TOP							.01					.02		.06												.09
FOLKSTON						.02	.24	.04																		.30
HAMILTON 4 W		.03																								.03
HARALSON		.03	.02																							.05
HAZLEHURST		.05	.02	.03	.46	.21	.02																			.79
JESUP					.01	.08	.04	.03																		.16
LOUISVILLE				.07	.10	.01																				.18
LUMPKIN 3 S		.19	.06																							.25
MACON WB AIRPORT		.44	.27	.04																						.75
NEEL GAP															.01											.01
NEWTON EXP STN PTPD		.*	.*	.*	.*	.*	.*	.*	.*	1.07																1.07
PEARSON																				.07	.13	.04	.03			.27
ROME WB AIRPORT																							.04			.04
SAVANNAH WB AP							.03	.06		.01																.10
SPARTA 2 N		.03	.21	.24	.05																					.53
STANLEY GAP												.03		.01												.04
THE ROCK		.74	.11																							.85
VALDOSTA					.69																					.69
VALDOSTA WB AIRPORT	6	.*	.70	.*	.*	.*	.*	.*	.58																	
WATKINSVILLE SCS 3		.03									.07															.10

—26th—

ABBEVILLE																	.03	.09			.01	.01	.01	.01	.01	.17
ADAIRSVILLE															.03					.01		.01				.05
ALBANY WB AIRPORT	6													.*		.*	.*	.*	.*		1.39	.*	.*	.*	.*	
ALLATOONA DAM														.06			.05		.01							.12
ALMA CAA AIRPORT	6																						.*	.*	.*	
AMERICUS SCS R 7																	.44	.08	.18	.04	.08					.82
ATLANTA WB AIRPORT																	.09	.01								.10
ATLANTA WB CITY																		.06								.06
AUGUSTA WB AIRPORT																							.04	.05		.09

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour Ending												P. M. Hour Ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BELLVILLE																			.01	.04	.01	.03	.05		.14
BRASSTOWN BALD																						.02	.28	.09	.39
BRUNSWICK CAA AP																							.03	.02	.05
BUENA VISTA																.76	.06	.03	.17	.05	.02				1.09
BURTON DAM																.05	.02			.01	.01		.02	.08	.19
CLERMONT 3 SW																			.02						.02
COLUMBUS WB AIRPORT																		.08	.15	.07	.03	.02			.35
COOLIDGE																.04	.01	.30	.01						.36
COOPER GAP																								.02	.02
DOLES															.03	.06	.11	.05	.05	.04	.09	.01			.44
DUBLIN NO 2																		.04	.39	.11	.01				.55
EDISON															.63	.01	.01	.15	.05						.85
FIELDS CROSS ROADS																					.01	.04			.05
FLEMING EXP STATION																			.02	.02	.01	.01			.06
FOLKSTON																.05	.03				.01	.16	.05	.01	.31
HAMILTON 4 W																					.02	.07			.09
HARALSON																			.61	.20					.81
HAZLEHURST																	.01	.01	.04	.02	.01	.06	.15	.01	.31
JESUP																.28	.02					.02	.03		.35
JOHNTOWN																				1.25	.96		.05		2.26
LA GRANGE																				.01	.35	.30	.26	.20	1.12
LIME BRANCH															.08	.01		.01		.06					.16
LOUISVILLE																					.22	.08			.30
LUMPKIN 3 S															.31	.67	.21	.06	.04	.06	.02				1.37
MACON WB AIRPORT																	.01	.07	.07		.01				.16
NEEL GAP																				.47					.47
NEWTON EXP STN PTPD																.05		.01	.03	.19	.03				.31
ROME 8 SW															.40	.01	.03								.44
ROME WB AIRPORT															.12	.02	.05								.19
SPARTA 2 N																				.01	.63	.01			.65
STANLEY GAP										.03															.03
THE ROCK																		.18	.01			.01	.01	.01	.22
TRAY MOUNTAIN														.01								.43	.02	.14	.60
WATKINSVILLE SCS 3																					.09	.03			.12

—27th—

ADAIRSVILLE		.01				.17	.39		.01			.02	.08												.68
ALBANY WB AIRPORT	6	*	.20																						
ALLATOONA DAM							.25	.03					.03	.02											.33
ALMA CAA AIRPORT	6	*	.54																						
ATLANTA WB AIRPORT							.07	.01																	.08
ATLANTA WB CITY							.01	.06																	.07
BRASSTOWN BALD							.01						.04			.01	.03								.09
BURTON DAM									.01	.03	.01	.02	.01												.08
CANTON								.12	.10																.22
CARROLLTON									.49																.49
CHATSWORTH						.01	.08	.01	.02																.12
CLERMONT 3 SW						1.12	.09	.05	.04										.01	.01					1.32
COLUMBUS WB AIRPORT					.08	.05	.02																		.15
COOLIDGE															.03	.05	.01								.09
COOPER GAP		.03					.13	.01	.03	.09	.02	.05	.01												.37
DALLAS		-	-	-	-	-	-	-	-																-
DAWSONVILLE									.05	.03															.08
FIELDS CROSS ROADS			.01	.01	.01	.01	.05	.18	.01	.01						.11									.40
FLAT TOP								.10	.12	.09		.01			.01		.02								.35
HAMILTON 4 W				.01	.04	.02																			.07
HARALSON													.01	.01		.28	.01								.31
JOHNTOWN						.01	.19	.08	.01	.03															.32
LAFAYETTE						.03	.05									.07									.15
LA GRANGE		.02																							.02
LUMPKIN 3 S											.02														.02
MACON WB AIRPORT					.01																				.01
NEEL GAP			.01							.09	.04		.05		.01										.20
NEWTON EXP STN PTPD									.01			.01	.01												.03
ROME 8 SW					.08			.02	.01									.2							.35
ROME WB AIRPORT						.18	.03																		.21
SPARTA 2 N				.01	.03	.02	.01									.11	.07								.20
STANLEY GAP							.02		.15	.01		.02	.02	.01											.23
SWEET GUM									.10	.18	.01														.29
SYLVANIA					.02	.01	.01																		.04
THE ROCK				.01	.02	.06	.03																		.12
TRAY MOUNTAIN		.02						.01		.06		.02	.04												.15
VALDOSTA																.06	.04								.10
VALDOSTA WB AIRPORT	6														*	*	*	*	*	.04					
WATKINSVILLE SCS 3										.08	.01	.01													.10
WINDER 3 NW							.01	.30	.01	.08	.12														.52

—28th—

BRUNSWICK CAA AP																		.01	.55	.02					.58
FARGO																	.15	.10							.25
FOLKSTON																		.52	.26	.08					.86

—29th—

BRUNSWICK CAA AP									.19	.01			.20		.02										.42
CLERMONT 3 SW																	.22		.01	.04			.01		.28
FARGO										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

—30th—

BRUNSWICK CAA AP		.02	.20	.20	.09																				.51
CARNESVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARGO		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON								.02	.14	.01	.01	.01													.19
JACKSON DAM		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 7 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIME BRANCH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

GEORGIA
SEPTEMBER 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	95	95	84	94	100	97	94	95		86	92	93	93	90	85	82	78	72	76	78	83	85	91	97	90	88	88	85	82	74		87.3
	MIN	60	62	68	69	70	69	69	65		59	62	66	67	70	68	69	66	61	61	60	60	60	64	68	64	65	67	67	66	63	60		64.4
ALAPAHA EXP STATION	MAX	96	101	97	99	101	98	96	97	90	87	91	94	93	90	88	86	84	76	74	80	84	88	91	92	94	90	90	87	89	88		90.4
	MIN	60	63	62	65	67	68	67	68	66	63	63	64	66	67	67	69	64	62	63	62	63	70	69	67	65	67	65	66	64	61		65.3
ALBANY	MAX	97	94	94	100	99	97	97	99	93	89	92	96	97	95	88	87	81	75	86	82	80	87	92	90	93	88	90	81	86	81		90.2
	MIN	72	72	71	73	74	73	72	67	72	72	71	75	74	72	72	71	64	65	66	66	70	73	70	69	68	70	69	69	63	64		70.1
ALBANY WB AIRPORT	MAX	100	97	100	99	101	97	97	91	90	93	95	95	94	89	85	81	73	77	82	81	88	93	90	94	87	90	81	88	82	80		89.5
	MIN	70	73	71	72	73	72	72	66	71	72	70	75	74	73	72	71	67	65	66	66	71	71	70	70	68	70	69	69	63	64		69.9
ALLATOONA DAM	MAX	93	98	98	93	93	93	92	85	87	85	85	86	90	85	80	81	82	78	79	83	81	73	82	82	85	84	81	83	76	73		84.9
	MIN	76	68	66	66	67	71	66	60	60	61	70	70	70	70	62	60	60	61	61	60	60	62	65	64	64	66	61	58	56			64.3
ALMA CAA AIRPORT	MAX	95	85	93	97	95	93	95	86	86	89	92	49	90	87	85	86	75	73	78	86	87	91	90	91	89	91	87	87	76	79		87.4
	MIN	61	70	69	70	70	71	69	70	64	59	64	65	67	70	71	70	64	64	65	63	70	74	68	66	67	68	68	69	65	64		67.2
AMERICUS	MAX	99	96	100	100	98	96	96	91	90	90	85	94	93	85	84	77	73	74	85	79	83	90	87	91	86	85	85	87	81	80		88.0
	MIN	71	71	71	72	70	71	71	63	69	69	70	72	72	70	71	69	67	63	62	63	69	73	68	68	67	68	69	67	61	62		68.3
ATHENS	MAX	93	95	96	94	91	89	92	83	85	88	89	90	84	80	73	80	74	74	80	81	80	82	82	83	80	81	79	83	74	75		83.7
	MIN	69	68	68	68	71	73	69	56	53	59	69	70	70	71	67	65	64	60	59	61	58	66	67	63	66	65	65	65	55	60		64.7
ATHENS COL OF AGRI	MAX	98	94	100	96	96	92	95	87	89	93	90	94	89	82	76	83	74	78	83	84	92	87	87	88	85	85	93	87	76	78		87.0
	MIN	66	69	65	67	71	73	64	52	52	56	67	66	71	69	66	64	64	58	57	58	57	67	67	62	66	65	66	63	56	61		63.4
ATHENS WB AIRPORT	MAX	95	93	98	94	93	91	92	85	86	89	87	90	88	74	72	82	71	76	82	82	81	86	83	85	84	84	82	85	69	76		84.5
	MIN	69	71	68	68	69	72	66	56	55	60	67	69	70	69	64	64	64	63	59	60	60	66	67	62	65	65	66	64	55	60		64.1
ATLANTA WB AIRPORT	MAX	96	90	95	96	92	90	88	85	86	87	85	88	85	73	77	79	74	77	81	82	74	83	82	85	80	80	80	80	69	76		83.2
	MIN	74	69	70	69	70	70	67	60	58	66	68	69	68	67	63	64	64	61	59	58	62	66	65	64	64	66	64	58	54	59		64.5
ATLANTA WB CITY	MAX	95	92	92	93	91	89	84	85	85	86	84	87	84	73	76	78	75	77	82	81	73	82	81	85	81	80	81	77	70	76		82.6
	MIN	73	68	73	68	71	71	70	63	61	68	69	70	69	67	63	65	66	62	63	61	67	65	64	64	64	67	66	63	53	60		65.7
AUGUSTA WB AIRPORT	MAX	95	92	96	99	93	95	98	86	85	91	91	92	90	78	80	74	75	76	80	81	84	89	85	88	85	85	85	87	73	79		86.2
	MIN	64	70	68	71	69	73	68	57	52	53	65	69	67	71	70	67	65	63	59	64	64	68	68	64	69	66	67	67	59	58		64.8
AUGUSTA	MAX	94	93	97	100	93	95	97	88	87	89	90	93	88	82	81	74	74	75	82	85	87	86	85	90	88	88	84	89	84	81		87.4
	MIN	69	73	69	73	72	75	71	64	58	60	68	72	70	71	71	69	64	63	62	67	65	64	70	66	69	69	68	68	59	64		67.2
BAINBRIDGE	MAX	92	95	97	99	104	93	97	96	95	93	95	92	94	90	85	90	80	77	85	83	87	90	92	95	91	90	83	87	85	86		90.6
	MIN	68	69	67	72	72	71	70	73	70	71	68	72	70	70	70	70	69	65	65	66	70	72	69	67	67	72	68	69	63	64		69.0
BLACKBEARD ISLAND	MAX		90	90	92	93	91	92		90	87	91	92	89		88	84	80	73	80	83	85		90	88	88	86	87	88	75	80		86.6
	MIN		69	71	73	76	75	71		69	68	71	74	74		71	72	70	66	68	68	74		72	72	73	71	71	72	70	69		71.2
BLAIRSVILLE EXP STA	MAX	90	94	88	88	88	87	84	78	77	81	81	85	87	76	72	79	79	74	78	80	80	81	70	79	82	81	80	77	75	74		80.8
	MIN	62	63	63	60	61	65	60	43	44	50	62	62	64	65	60	54	54	52	51	47	49	51	62	55	56	56	56	59	41	42		55.6
BLAKELY	MAX	95	92	98	99	97	95	94	91	92	92	87	92	91	84	83	80	80	76	83	80	84	91	90	92	88	89	80	88	83	80		88.2
	MIN	69	70	70	71	70	72	71	65	69	68	70	70	71	69	71	71	67	64	66	67	69	72	68	69	65	71	67	67	60	61		68.3
BROOKLET 1 W	MAX	89	89	87	99	92	92	92	XX	84	88	92	88	89	88	82	80	73	72	76	83	86	90	87	90	86	86	88	85	80	82		86.1
	MIN	67	69	72	72	72	74	69	65	60	61	66	68	70	69	70	70	65	64	63	60	68	71	76	67	71	70	68	69	62	60		67.6
BRUNSWICK	MAX	91	88	93	96	92	93	96	86	83	92	91	89	86	88	87	84	80	75	81	87	87	88	92	89	91	86	87	88	79	86		87.7
	MIN	73	72	73	73	75	75	74	75	71	67	71	75	72	75	72	71	71	66	67	67	74	75	73	74	72	74	72	72	70	66		71.9
BRUNSWICK CAA AP	MAX	89	85	91	91	90	89	93	85	85	89	89	90	89	90	85	83	80	74	79	84	88	87	91	89	87	87	87	87	77	79		86.3
	MIN	74	72	74	74	75	75	75	76	73	68	71	75	73	73	71	71	68	67	68	68	75	75	73	74	72	72	71	73	70	67		72.1
CAIRO 2 NNW	MAX	97	95	98	98	96	94	94	92	89	91	91	92	91	88	85	82	76	74	80	81	86	91	91	92	91	90	84	85	83	81		88.6
	MIN	68	72	71	71	71	70	70	68	70	71	69	73	70	70	70	70	67	64	66	66	71	73	69	71	68	72	69	69	64	64		69.2
CAMILLA	MAX	100	95	101	100	99	99	96	95	94	92	96	95	92	92	85	81	80	77	82	88	89	94	91	93	95	96	90	88	86	83		91.5
	MIN	68	73	71	73	72	72	71	69	66	71	70	74	73	72	71	71	67	65	66	67	67	73	70	71	68	68	69	70	63	64		69.5
CAMP STEWART	MAX	93	81	90	98	91	93	94	93	85	87	91	98	88	97	92	84	75	73	78	85	87	89	90	92	90	89	91	89	75	79		87.6
	MIN	69	68	69	72	74	73	69	68	63	63	67	69	72	70	70	71	67	64	65	63	70	72	72	69	71	71	69	71	65	63		68.6
CARLTON BRIDGE	MAX	100	100	96	100	100	95	93	94	80	89	93	90	93	90	76	78	86	74	78	85	87	87	87	87	87	86	86	81	87	72		87.9
	MIN	59	68	63	64	67	72	62	47	46	50	55	64	69	68	68	63	60	58	55	50	54	57	64	59	61	62	64	60	54	56		59.9
CARROLLTON	MAX	100	98	95	95	94	92	94	88	88	92	95	95	89	74	81	82	78	80		83	82	85	89	88	83	86	83	78			87.7
	MIN	66	67	65	63	63	68	63	51	51	59	60	59	59	61	62	61	59	57		54	61	66	65	61	63	65	65	60			61.3
CARTERSVILLE	MAX	97	96	95	94	93	92	92	88	87	90	87	92	89	80	83	84	80	80	85	83	82	84	84	87	84	83	85	82	74	78		86.3
	MIN																																
CEDARTOWN	MAX	100	94	97	96	96	93	91	90	89	89	86	90	84	81	85	83	80	83	85	83	79	82	85	88	84	82	85	78	78	80		86.5
	MIN	73	67	66	64	65	70	64	50	55	68	69	66	70	67	60	58	58	55	56	54	60	60	65	68	63	65	64	60	46	56		62.1
CLAYTON	MAX	89	87	90	88	84	86	82		82	80	84	86	74	72	72	81	72	75	80	79	79	73	79	79	82	80	76	80	70	75		79.9
	MIN	64	65	65	63	66	65	60		48	50	65	62	66	65	63	56	57	55	54	52	51	61	60	58	60	59	63	59	44	48		58.8
COLUMBUS	MAX	99	92	100	103	101	97	97	95	91	93	85	92	90	80	86	80	75	80	88	82	83	92	88	92	94	85	85	88	82	82		88.9
	MIN	74	72	70	77	70	73	70	67			70	71	70	68		68	67	62	60	61	64	70	67	65	66	69	69	62	60	62		67.6
COLUMBUS WB AIRPORT	MAX	97	89	97	98	98	93	94	88	88	90	84	90	87	76	82	78	73	77	84	78	80	90	84	90	82	85	82	85	77	80		85.9
	MIN	75	73	70	69	68	72	68	67	65	68	69	70	70	71	68	67	65	62	58	61	67	69	67	64	68	68	66	64	58	62		67.0
CORDELE	MAX	95	97	90	98	98	96	98		87	88	90	90		90	84	84	74	69	74	80	79	83	90	87	90	85	85	82	86	78		86.7
	MIN	68	71	69	72	71	71	75		68	71	67	72		71	71	69	67	63	63	64	68	70	68	67	67	67	68	68	62	63		68.3
CORNELIA	MAX	95	93	97	94	89	89	87	82	85	85	87	90	80	73	77	82	72	77	80	82	81	73	82	82	83	82	79	80	68	75		82.7
	MIN	70	68	65	67	69	69	65	53	53	59	66	68	67	67	65	62	60	57	55	56	57	61	62	62	61	63	63	62	51	56		62.0
COVINGTON	MAX																																
	MIN																																
CUTHBERT	MAX	98	94	100	103	101	96	96	96	88	92	88	92	90	85	84	77	74	76	84	79	83	91	87	91	87	87	92	88	82	82		88.4
	MIN	73	69	71	73	71	69	70	65	68	68	69	71	71	69	69	68	65	61	60	62	66	71	67	67	64	69	66	66	58	60		67.2
DAHLONEGA	MAX	99	94	95	93	92	91	86	86	87	84	82	91	76	72	78	80	74	72	81	82	80	73	80	84	83	83	77	79	72	77		82.8
	MIN	68	66	64	64	69	68	64	48	54	59	66	65	69	67	62	60	59	56	55	54	55	62	61	59	61	61	64	59	49	54		60.7
DALTON	MAX	96	98	94	96	94	93	89	88	90	91	87	94	83	84	82	81	82	82	83	82	83	83	81	81	85	82	82	81	74			85.9
	MIN	68	68	65	64	64	66	65	64	65	74	72	68	68	67	63	63	60	61	62	59	58	55	66	67	63	63	61	57	47			63.4
DOUGLAS	MAX	95	96	89	95	97	96	95	95	88	88	91	93	92	88	88	85	85	74	78	89	85	88	92	91	93	90	91	86	84	78		99.1
	MIN	67	65	68	72	71	71	70	70	66	64	66	68	68	70	71	71	69	63	64	64	68	75	72	69	68	70	70	70	67	60		68.7
DUBLIN	MAX	97	91	97	100	97	95	96	89	89	91	93	93	87	95	94	75	73	76	81	82	87	90	86	90	86	87	85	87	77	83		87.6
	MIN	65	73	67	72	71	72	70	65	59	59	67	71	71	71	70	70	67	63	62	58	68	71	68	66	69	70	68	67	63	60		67.1

See reference notes following Station Index

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	97	90	98	101	99	96	96	86	88	92	94	90	90	87	84	78	72	75	81	79	84	92	89	90	86	88	83	86	77	81		87.6
	MIN	67	72	69	73	71	71	71	64	63	62	69	70	71	71	70	68	66	63	62	62	69	73	69	67	68	69	68	68	64	61		67.7
EXPERIMENT	MAX	94	96	92	96	98	96	93	90	88	87	88	84	88	87	74	81	81	75	78	88	81	79	87	85	87	80	83	84	74	72		85.5
	MIN	74	68	68	69	69	72	68	58	57	68	67	68	70	69	65	64	65	60	59	58	65	68	65	66	65	67	65	64	56	59		65.2
FAIR VIEW	MAX	97	91	97	98	96	93	94	87	88	90	85	87	86	82	79	73	70	74	82	78	80	85	81	87	78	80	82	83	70	78		84.4
	MIN	73	69	67	71	69	72	70	60	59	67	67	71	71	70	67	66	65	60	59	55	64	69	67	65	67	68	67	67	58	60		66.0
FITZGERALD	MAX	98	92	97	101	102	95	94	93	89	93	95	93	90	87	82	84	76	75	79	82	86	93	89	92	87	91	81	85	81	79		88.7
	MIN	68	72	70	73	70	71	71	65	65	68	69	71	69	72	70	70	67	62	64	63	70	74	69	68	67	71	68	69	64	62		68.4
FLEMING EXP STATION	MAX	91	79	89	95	92	90	93	92	83	83	90	86	86	85	84	83	80	72	76	84	86	87	89	88	87	86	88	88	77	78		85.6
	MIN	70	69	69	77	70	71	68	66	63	63	65	67	71	68	71	72	69	65	65	61	69	72	72	68	70	68	70	69	66	63		68.2
FOLKSTON 9 SW	MAX	90	89	95	95	95	95	97	96	87		92	90	89	90	87	85	79	77	78	87	89	92	94	92	91	92	87	89	78			89.2
	MIN	68	69	70	71	70	70	70	70	67		63	63	63	63	60	69	69	65	66	66	71	72	71	72	69	68	69	69	69			67.9
FORT GAINES	MAX	98	97	95	100	102	102	97	97	90	90	92	90	90	92	82	84	80	71	75	85	77	82	90	89	92	88	87	79	90	85		88.9
	MIN	73	69	71	71	71	71	71	61	60	61	70	70	72	69	69	70	69	62	62	61	65	69	68	68	66	66	67	67	58	58		66.8
FORT VALLEY	MAX	97	89	98	100	98	93	96	88	88	90	87	90	90	80	84	72	70	75	82	80	83	89	84	88	82	83	83	86	76	80		86.0
	MIN	73	73	70	72	72	72	70	63	64	68	70	74	72	71	70	68	64	62	61	62	67	69	68	67	68	69	68	65	61	61		67.8
GAINESVILLE	MAX	98	94	96	97	92	93	88	86	90	88	88	88	82	74	78	82	74	79	83	83	79	78	84	85	86	81	82	82	70	77		84.6
	MIN	69	67	65	66	71	68	65	52	54	57	66	66	68	67	66	63	61	59	58	56	57	63	64	60	62	64	65	62	53	57		62.4
GLENNVILLE	MAX	91	80	88	95	92	90	93	88	84	87	90	88	88	87	85	83	74	72	77	85	86	89	88	90	87	87	86	87	77	81		85.8
	MIN	66	69	72	73	72	75	71	67	62	61	66	68	70	71	72	71	67	63	65	62	70	73	71	67	70	71	68	70	64	63		68.3
GREENSBORO	MAX	96	93	98	99	94	93	97	98	97	93	89	90	90	86	76	78	78	76	84	84	84	89	85	89	82	81	82	89	75	79		87.5
	MIN	66	69	67	68	70	74	67	61	57	60	66	71	70	70	67	66	64	60	59	57	64	68	68	63	67	66	67	65	56	60		65.1
GRIFFIN	MAX	97	92	98	98	95	93	92	86	88	89	83	88	85	81	80	79	73	75	82	79	78	86	84	86	80	82	82	83	73	77		84.8
	MIN	74	69	70	71	70	72	70	61	61	68	67	71	70	69	66	65	66	61	61	60	66	68	66	68	66	69	65	66	57	59		66.4
HARTWELL 3 W	MAX	96	92	99	98	94	93	93	92	87	90	92	94	87	85	77	85	84	78	85	85	87	84	85	88	87	87	81	86	85	84		88.0
	MIN	65	69	65	69	70	74	65	51	53	53	68	67	70	69	68	67	61	59	57	54	56	67	64	63	64	66	65	65	55	56		63.2
HAWKINSVILLE	MAX				103	100	96	97	87	89	90	92	87	88	87	85	85	73	74	82	79	84	90	88	92	87	86	85	88	76	81		87.1
	MIN				71	71	70	70	65	64	64	66	70	70	70	69	70	64	62	67	61	67	67	67	65	67	68	67	62	62	61		66.6
HOGGARDS MILL	MAX	97	95	98	101	99	95	97	95	93	93	94	95	95	92	85	83	73	77	83	80	88	94	91	94	89	91	80	86	84	82		90.0
	MIN	68	69	68	71	71	71	70	64	70	72	71	72	72	70	70	71	67	64	64	64	69	71	69	69	66	69	67	68	62	63		68.4
JASPER	MAX	99	90	91	91	90	90	86	85	85	83	84	89	84	72	80	84	78	80	82	81	79	76	82	85	83	84	80	79	74	78		83.5
	MIN	68	66	65	64	72	70	65	52	60	65	67	67	69	66	62	59	60	57	56	56	59	63	64	60	60	62	60	59	46	57		61.9
LAFAYETTE	MAX	99	94	96	95	95	94	88	83	89	90	89	90	83	77	83	84	79	82	87	85	86	75	85	89	86	82	79	79	77	81		86.0
	MIN	66	75	58	59	58	65	53	43	50	57	65	59	61	64	50	45	53	52	50	47	56	62	62	55	57	58	59	52	43	52		56.2
LA GRANGE	MAX	93	90	93	95	96	92	90	89	88	90	87	91	89	81	82	81	75	80	85	77	80	85	82	90	82	84	85	82	76	81		85.7
	MIN	73	68	67	68	67	70	67	53	58	66	68	68	70	65	63	65	62	59	58	58	64	68	66	64	66	66	65	64	51	59		64.2
LOUISVILLE	MAX	98	95	97	105	96	98	99	89	89	93	96	93	90	83	86	75	73	76	82	84	86	92	88	90	87	85	86	88	80	80		88.6
	MIN	66	70	70	74	70	75	70	63	55	59	66	69	71	70	71	70	65	63	61	57	65	69	68	66	69	67	66	67	60	59		66.4
LUMBER CITY	MAX	96	96		95	100	100	97	97	88	90			94	90	89	82	83	72	74	78	84	86	92	89	92	89	91	84	78	75		88.2
	MIN	62	68		68	69	69	69	66	63	58			63	70	68	70	66	61	62	59	63	69	69	64	66	68	67	66	63	62		65.5
MACON WB AIRPORT	MAX	98	92	99	101	97	96	97	88	89	91	89	93	89	82	85	73	72	76	84	82	86	92	86	90	86	85	87	89	76	82		87.7
	MIN	69	71	70	72	70	72	70	65	63	67	68	73	71	72	70	68	64	62	61	58	68	69	68	65	67	69	68	67	63	63		67.4
MACON	MAX																		73	78	85	83	88	88	85		91	87					
	MIN																		62	62	59	67	72	70	68		67	68					
MILLEDGEVILLE	MAX	97	97	97	98	100	95	94	96	88	90	90	87	90	86	84	80	75	74	75	84	83	84	90	82	89	82	82	83	84	73		87.0
	MIN	63	64	67	68	69	70	67	63	58	58	62	68	70	70	70	68	64	62	58	52	52	65	68	64	64	65	66	64	60	59		63.9
MILLEN	MAX	91	92	92	93	93	96	99	86	87	91	93	91	[illegible]	89	81	77	72	75	78	82	87	90	88	90	95	84	86	87	80	81		87.1
	MIN	67	70	73	71	72	76	69	66	57	59	67	72	71	71	71	71	67	63	62	56	68	72	72	[illegible]	70	68	68	68	68	59		67.7
MONTEZUMA 1 NE	MAX	97	98	95	97	101	96	90	86	85	86	84	88	89	86	85	85	84	83	83	81	82	84	81	82	84	83	83	83	84	85		87.0
	MIN	74	73	76	75	73	70	68	64	66	67	65	68	71	70	68	65	64	62	61	62	63	64	64	61	63	62	63	64	65	64		66.5
MONTICELLO	MAX	97	93	97	97	96	92				84	91	90	78*	77	76	71	77	86	83	82	88	83	89	82	81	83	86	78	81		85.3
	MIN	68	70	66	67	68	70				65	70	70	68	68	65	64	59	58	54	62	66	66	64	65	67	67	65	57	57		64.8
MOULTRIE	MAX	99	94	99	99	98	97	98	97	90	92	94	94	93	90	87	84	78	79	78	82	86	91	92	93	92	90	83	87	84	83		90.0
	MIN	69	71	69	72	69	69	69	67	68	67	67	70	69	70	68	69	66	64	61	64	69	68	69	70	66	72	66	68	64	62		67.7
NEWNAN	MAX	96	93	95	96	95	93	89	88	88	89	87	89	85	78	81	80	76	79	84	81	82	85	85	88	88	84	82	81	78	81		85.9
	MIN	70	68	68	68	68	70	60	56	59	65	67	69	70	68	63	64	62	60	58	59	63	68	65	64	64	66	65	64	51	56		63.9
PINE MOUNTAIN VALLEY	MAX	97	91	96	97	[illegible]	94	93	88	[illegible]	89	82	88	87	81	80	78	74	77	82	77	80	86	82	87	79	84	83	83	84	85		85.2
	MIN	73	67	66	68	67	68	67	62	59	65	65	66	69	62	62	62	63	58	55	55	62	66	62	62	64	64	64	64	55	58		63.3
QUITMAN	MAX	100	95	100	103	97	96	95	90	87	91	93	93	92	88	87	82	76	72	78	84	88	93	89	94	93	92	91	88	82	79		89.6
	MIN	67	73	70	71	72	70	70	67	68	67	66	70	68	70	72	71	68	65	66	66	72	73	71	71	68	71	67	70	70	65		69.2
ROME	MAX	97	91	92	92	94	92	88	85	91	90	87	92	87	75	82	83	77	83	85	85	80	73	83	88	83	84	82	76	76	79		85.1
	MIN	75	68	67	67	68	71	67	54	57	67	70	67	68	67	60	57	61	58	58	57	60	68	67	64	67	64	67	62	47	60		63.7
ROME WB AIRPORT	MAX	100	92	95	95	94	93	86	86	88	91	88	91	86	77	83	84	80	83	85	85	80	82	85	88	85	85	85	76	77	79		86.1
	MIN	69	68	66	68	67	70	64	53	55	65	69	66	67	66	59	56	61	55	55	55	59	66	65	62	62	64	66	54	46	58		61.9
SAVANNAH USDA PL GARDEN	MAX	82	81	89	96	89	92	95	83	84	85	90	88	[illegible]	86	84	84	73	72	77	85	86	88	90	90	89	87	90	90	72	79		85.5
	MIN	68	67	68	69	71	70	68	63	59	58	64	65	69	66	70	71	67	64	64	59	65	70	71	65	68	66	69	67	64	62		66.2
SAVANNAH WB AP	MAX	84	82	88	96	87	91	94	83	82	84	89	87	86	86	83	84	73	73	77	84	85	88	89	89	89	85	89	88	73	81		85.0
	MIN	73	71	70	72	74	71	70	67	63	63	69	70	71	70	71	70	65	65	65	63	70	73	73	69	72	70	70	71	64	64		69.0
SAVANNAH BEACH 2 N	MAX	84	83	84	89	89	87	90		78	81	87	86	86	[illegible]	81	84	80	74					85	83	83		85	81	80	76		83.5
	MIN	74	72	71	74	71	76	72		76	75	80	76	75	79	72	73	72	64					82	70	78		74	74	70	68		73.7
SWAINSBORO	MAX	94	90	94	102	95	96	98			90	91	92	88	85	82	75	71	75	78	80	86				90	86	86	82	76	80		86.5
	MIN	72	74	69	68	67	65	64			63	69	70	76	67	65	64	62	59	58	54	64				62	66	64	62	56	56		64.6
TALBOTTON	MAX	101	91	98	100	100	96	95	90	89	90	85	90	[illegible]	84	81	76	72	76	84	82	80	88	82	88	85	84	83	81	80	82		86.7
	MIN	74	68	66	68	68	70	70	60	60	68	66	70	71	69	65	66	64	59	57	50	64	66	65	64	65	67	66	66	56	54		64.7
TALLAPOOSA 2 NNW	MAX	95	92	94	92	92	92	86	86	86	88	87	90	86	76	80	80	77	81	85	81	79	74	79	88	85	82	83	75	79	80		84.3
	MIN	69	64	62	59	60	66	59	45	50	62	66	59	62	66	59	54	56	49	48	46	55	65	64	57	60	60	63	56	49	54		58.1
THOMASVILLE	MAX	99	93	99	99	98	96	97	95	90	92	94	94	95	87	87	83	74	72	80	81	87	92	92	95	93	90	88	89	85	80		89.9
	MIN	65	65	68	69	70	68	69	62	67	67	65	70	67	67	70	71	64	62	63	64	70	70	69	67	65	65	65	65	63	62		66.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	[illegible]	97	[illegible]	97	99	[illegible]	[illegible]	96	90	87	90	[illegible]	93	[illegible]	87	[illegible]	[illegible]	[illegible]	[illegible]	80	82	[illegible]	90	90	94	[illegible]	[illegible]	83	[illegible]	[illegible]		
	MIN	67	[illegible]	70	70	71	70	70	[illegible]	[illegible]	[illegible]	68	71	[illegible]	70	70	70	69	63	[illegible]	64	66	72	70	70	[illegible]	[illegible]	68	[illegible]	[illegible]			68.2
TOCCOA	MAX	94	92	98	93	88	90	92	82	85	87	89	91	81	74	79	84	75	78	82	82	85	75	88	83	85	85	85	87	72	78		84.6
	MIN	69	71	68	69	72	72	68	54	56	59	68	69	69	69	68	65	62	61	59	58	59	64	63	64	64	65	63	64	52	58		64.1
VALDOSTA WB AIRPORT	MAX	100	91	97	99	98	95	94	90	88	92	94	93	93	91	88	82	75	71	78	85	86	94	91	96	90	95	91	87	81	79		89.5
	MIN	66	70	70	72	72	70	71	68	70	66	67	69	67	69	71	70	66	64	66	66	71	73	72	71	68	71	67	70	68	65		68.9
WARRENTON	MAX	97	92	97	100	91	94	95	87	87	90	88	88	88	83	75	72	73	74	80	81	83	87	84	87	84	83	83	85	76	77		85.4
	MIN	66	69	69	68	70	75	69	61	56	59	67	78	70	71	70	68	60	61	60	55	63	68	68	65	67	67	67	66	57	59		65.6
WASHINGTON	MAX	95	94	98	99	99	94	97	87	88	91	90	91	87	79	74	77	76	73		83	82	89	85	88	84	84	83	87	79	78		86.6
	MIN	61	67	67	67	68	74	68	51	52	56	67	71	69	70	66	63	63	60		56	65	69	65	66	66	66	67	55	55	59		63.8
WAYCROSS	MAX	98	85	96	98	97	95	97	87	88	90	93	91	87	89	91	90	84	73	79	89	89	94	95	95	94	92	93	91	80	81		90.3
	MIN	66	69	68	71	71	72	71	69	65	61	66	67	67	71	71	71	70	64	66	64	71	74	70	69	69	70	70	70	69	64		68.5
WAYNESBORO	MAX	100	97	98	104	98	97	99	98	95	94	95	90	89	88	87	85	84	75				87	89	87	88	90	84	95	84	87		91.3
	MIN	68	69	67	68	69	70	69	70	69	70	57	71	70	69	70	63	61	61				63	61	60	58	62	66	67	68	56		65.6
WEST POINT	MAX	94	93	97	98	96	96	94	89	88	89	85	87	88	81	77	81	77	81	83	81	80	87	89	89	85	84	86	85	77	79		86.5
	MIN	73	68	68	68	67	72	67	54	60	68	69	68	69	69	66	65	64	60	57	57	64	69	67	63	66	67	67	65	53	61		65.0

EVAPORATION AND WIND

Table 6

Station		Day of month																												Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.23	.23	.13	.22	*	.42	.21	-	*	.51	.23	.23	.21	.13	.09	.02	-	.03	.06	.09	.13	.09	.17	.19	.17	.18	.23	.13	.14	.20			85.00
	WIND	23	22	28	5	28	28	14	15	*	69	11	13	16	13	5	10	20	14	13	11	13	17	15	33	6	7	12	11	9	47			528
ATHENS WB AIRPORT	EVAP	.33	.22	.29	.31	.24	.25	.16	.37	.16	.33	.33	.16	.24	.18	.00	.00	.02	.05	.10	.17	.23	.09	.13	.13	.21	.11	-	.17	.11	.28			85.56
	WIND	44	40	61	28	58	72	28	71	72	38	40	40	66	48	45	62	49	30	33	33	50	39	55	19	42	27	56	69	69	60			1444
EXPERIMENT	EVAP	.23	.21	.26	.19	.15	.26	.21	.29	.20	.29	.17	.10	.27	.14	.02	.05	.14	.05	.07	.11	.09	.13	.18	.05	.29	.09	-	.04	.17	.19			84.80
	WIND	2	23	17	30	10	24	35	27	21	43	34	22	49	30	32	23	12	7	11	10	19	20	28	19	30	11	19	14	31	20			673
HOGGARDS MILL	EVAP	.20	.27	.23	.22	.23	.22	.20	.29	.30	.17	.22	.18	.24	.23	.42	.07	.13	.05	.08	.11	.05	.10	.25	.13	.22	.16	.21	.03	.15	.21			5.57
	WIND	15	15	14	10	[illegible]	11	12	17	26	8	12	9	14	13	8	7	13	21	7	10	3	20	11	3	10	9	7	4	13	38			369
ROME WB AIRPORT	EVAP	.22	.32	.36	.21	.20	.23	.22	.29	.23	.19	.22	.13	.18	.19	.11	.19	.21	.11	.12	.17	.19	.10	.08	.12	.28	.16	.12	.06	.21	.18			5.60
	WIND	7	5	4	1	9	19	16	41	24	23	25	8	25	10	26	30	33	12	7	8	23	19	11	10	16	5	17	9	33	26			502
TIFTON 2 N	EVAP	.22	.22	.14	.20	.18	.19	.16	.28	.19	.11	.17	.19	.27	.03	.10	.06	.08	.08	.05	.07	.07	.08	.19	.18	.26	.19	.13	.05	.18	.20			4.47
	WIND	17	20	16	10	12	11	8	11	45	12	4	12	10	4	12	3	30	28	34	11	8	10	24	22	12	24	19	9	28	76			542

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX		31 59	83 19	180		8A	AMOS L. ELLERBEE	3 4
[illegible]	[illegible]	BARTOW		[illegible]	[illegible]	[illegible]		8A	[illegible] MOTT	3 4
[illegible]	[illegible]	COOK		16 31 08	83 25	[illegible]		8A	BROOKS ALDERMAN	3
AILEY	[illegible]	MONTGOMERY		[illegible]	82 34	[illegible]	8A	8A	JAMES A. STACY	2 3 5 6
[illegible]	[illegible]	[illegible]		16 [illegible]	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	[illegible]		31 34	84 09	[illegible]	6P	7A	JOSEPH J. STEPHENS	2 3 5
ALBANY WB AIRPORT	[illegible]	DOUGHERTY		[illegible]	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ALSTON SPRINGS	[illegible]	[illegible]		34 10	[illegible]	[illegible]	5P	8A	CORPS OF ENGINEERS	3 4
AMERICUS	[illegible]	[illegible]		31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5
AMITY	[illegible]	[illegible]		32 04	84 13	362	[illegible]	7A	PROF. J. P. KINNEY	2 3 5
ANDERSONVILLE	[illegible]	SUMTER		32 06	[illegible]	[illegible]		MID	SOIL CONS. SERVICE	3 4
ATHENS	[illegible]	CLARKE		[illegible]	[illegible]	[illegible]	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	[illegible]	CLARKE		33 56	83 23	725	6P	6P	PROF. W. O. COLLINS	2 3 5
ATLANTA	0435	[illegible]		33 57	83 19	809	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA [illegible]	[illegible]	[illegible]		33 45	84 19	1000		7A	O. M. HADLEY	
ATLANTA WB AIRPORT	0451	FULTON		[illegible]	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
ATLANTA WB CITY	[illegible]	FULTON		[illegible]	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA WB AIRPORT	0495	RICHMOND		33 22	81 58	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
AUGUSTA	[illegible]	RICHMOND		[illegible]	81 58	[illegible]	6P	6P	[illegible]	2 3 5
[illegible]	[illegible]	DECATUR		30 54	84 35	115	5P	7A	JOHN E. TOOLE	2 3 4 5
BALL GROUND	0603	CHEROKEE		34 20	84 23	[illegible]		7A	E. E. GROGAN	3
BEAVERDALE	[illegible]	WHITFIELD		[illegible]	[illegible]	[illegible]		8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS		32 09	81 58	[illegible]	MID	MID	HENRY C. HEARN	3 4
BLACKBEARD ISLAND	[illegible]	MC INTOSH		31 29	81 13	[illegible]	6P	8A	U.S.FISH & WLDF SER	2 3 5
BLAIRSVILLE	0969	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
BLAKELY	[illegible]	EARLY		31 22	84 57	[illegible]	[illegible]	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	[illegible]	FANNIN		34 52	84 17	[illegible]		6A	TVA-147	3
BRASSTOWN BALD	1170	TOWNS		34 52	83 49	[illegible]	MID	MID	TVA-147	3 4
BROOKLET 1 W	[illegible]	BULLOCH		32 23	81 40	150	6P	6P	W. C. CROMLEY	3 5
BRUNSWICK	[illegible]	[illegible]		31 09	81 29	14	6P	6P	D. R. ROBERTS	3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN		31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 4 5
BUENA VISTA	[illegible]	MARION		32 19	[illegible]	[illegible]		MID	COUNTY AGENTS OFFICE	3 4
BUFORD DAM	1413	RABUN		34 47	83 32	[illegible]		MID	GUY W. RUCKER	3 4
BUFORD	[illegible]	TAYLOR		32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	[illegible]	RICHMOND		33 22	81 57	[illegible]		8A	EDWIN S.EPSTEIN,JR.	3
CAIRO 2 NNW	1463	GRADY		[illegible]	84 12	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	1490	MITCHELL		[illegible]	[illegible]	[illegible]	[illegible]	7A	JAMES B. SPENCE	2 3 5
CAMP [illegible]	[illegible]	LIBERTY		31 52	81 37	[illegible]	7P	7P	J. F. BLESSINGTON	2 3 5
CANTON	1585	CHEROKEE		[illegible]	[illegible]	[illegible]	[illegible]	7A	C. B. TEASLEY	3 4
CARLTON BRIDGE	1601	ELBERT		[illegible]	82 59	500	[illegible]	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	[illegible]		34 22	83 14	[illegible]	[illegible]	[illegible]	JESSE N. BELLAMY	3 4
CARROLLTON	[illegible]	[illegible]		[illegible]	[illegible]	1000		8A	CARROLL BROSTING CO	3 4
[illegible]	[illegible]	MURRAY		34 36	84 42	[illegible]		8A	RALPH M. MESSER	3
[illegible]	[illegible]	BARTOW		34 10	[illegible]	772	[illegible]	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	[illegible]		[illegible]	84 50	[illegible]		7A	G. P. TATUM	3
CAVE SPGS 4 SSW	1715	POLK		34 03	85 21	[illegible]	[illegible]	[illegible]	CORPS OF ENGINEERS	3 4
CEDARTOWN	[illegible]	POLK		[illegible]	[illegible]	797	6P	7A	CHARLES R. BRUMBY	2 3 5
[illegible]	[illegible]	MURRAY	12	[illegible]	84 47	[illegible]		8A	FRANCIS R. KENDRICK	3 4
[illegible]	[illegible]	[illegible]		34 55	85 16	[illegible]		5P	U.S.DEPT. INTERIOR	3
CHOESTOE	[illegible]	[illegible]		[illegible]	83 54	[illegible]		8A	TVA-570	3
CLAYTON	1982	RABUN		34 53	83 24	2000	6P	[illegible]	MRS.GRACE H.BREWER	2 3 5
[illegible]	[illegible]	HALL		[illegible]	[illegible]	[illegible]		MID	JOHN E. QUILLIAN	3 4
CLEVELAND	2006	WHITE		[illegible]	83 46	[illegible]		8A	MARY L. SUTTON	3
COLUMBUS	[illegible]	MUSCOGEE		32 28	[illegible]	[illegible]	6P	7P	CAPT. LESTER HEARN	2 3 5
[illegible]	[illegible]	MUSCOGEE		32 21	84 56	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
[illegible]	2198	PIKE		33 06	84 26	825		7P	C. R. SMITH	
[illegible]	[illegible]	THOMAS		[illegible]	[illegible]	[illegible]		MID	C. W. ELLINGTON, JR	3 4
[illegible]	[illegible]	LUMPKIN		[illegible]	84 05	[illegible]		MID	HARRY M. BUTLER	3 4
[illegible]	[illegible]	CRISP		[illegible]	[illegible]	[illegible]	8A	8A	S. E. COX	2 3 5
[illegible]	2283	HABERSHAM		[illegible]	83 32	1520	[illegible]	6P	THEO. B. LITTLE	2 3 5
COVINGTON	[illegible]	NEWTON		33 36	83 52	[illegible]	[illegible]	8A	JAMES S GARDNER JR	2 3 5
CUMMING 1 N	[illegible]	FORSYTH*		[illegible]	[illegible]	1000		8A	MILES M. WOLFE	3
[illegible]	[illegible]	[illegible]		34 27	85 06	[illegible]		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH		31 46	[illegible]	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN		34 32	83 59	1519	[illegible]	8A	MISS EMILY GAILLARD	3 4
[illegible]	[illegible]	PAULDING		33 55	84 50	1015	[illegible]	8A	MISS EVELYN J.TINNEY	3 4
[illegible]	[illegible]	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	8A	JOHN H. MC LELLAN	2 3 5
[illegible]	[illegible]	WILKES	14	33 55	82 41	565		MID	[illegible]	3 4
DAWSON	[illegible]	TERRELL		31 47	[illegible]	[illegible]		7A	S. W. KENNEY	3
[illegible]	[illegible]	DAWSON		34 25	84 08	[illegible]		7A	PEARL P. CHAMBERS	3 4
DIAL POST OFFICE	[illegible]	FANNIN	7	34 46	84 13	1900	[illegible]	8A	TVA-633	3
[illegible]	[illegible]	WAYNE		[illegible]	[illegible]	[illegible]		8A	MRS.ETHEL H.THOMPSON	
[illegible]	[illegible]	WORTH		[illegible]	83 53	[illegible]		MID	JOHN R. RUSS	3 4
[illegible]	2736	SEMINOLE	6	31 02	[illegible]	139		8A	CARL A. PATTERSON	3
[illegible]	2783	COFFEE		31 30	82 51	275	[illegible]	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	[illegible]	DOUGLAS		33 45	84 45	[illegible]	[illegible]	[illegible]	LEONA B. THOMPSON	3
[illegible]	2796	SCREVEN	11	32 35	81 43	92		8A	B. H. EVANS	3
[illegible]	[illegible]	LAURENS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	W. LEO SCARBOROUGH	2 3 5
[illegible]	2844	LAURENS		32 32	82 54	[illegible]		MID	J. L. PRYOR	3 4
[illegible]	[illegible]	DODGE		32 12	83 11	[illegible]	7P	8A	MRS. ALICE PAUL	2 3 5
EDISON	[illegible]	[illegible]		31 34	84 44	[illegible]		MID	DAN W. HAMMACK	3 4
[illegible]	3115	[illegible]		34 42	[illegible]	[illegible]		8A	A. D. DOVER	3
EMORY	3147	[illegible]	17	34 51	[illegible]	[illegible]		8A	MISS JANET ALLGOOD	3
[illegible]	3271	SPALDING		33 16	84 17	[illegible]	[illegible]	[illegible]	C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	[illegible]		8A	DYMPLE D. WARMACK	3
[illegible]	[illegible]	[illegible]		[illegible]	84 07	[illegible]	6P	6P	[illegible]	3 4
FARGO	3312	CLINCH	16	30 41	82 34	[illegible]		MID	ST.REGIS PAPER CO.	3 4
FIELDS CROSS ROADS	[illegible]	[illegible]		34 07	84 19	[illegible]		MID	SAMUEL R. HARMON	3 4
FITZGERALD	[illegible]	BEN HILL		31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
[illegible]	[illegible]	[illegible]		[illegible]	84 30	[illegible]		MID	[illegible]	3
FLEMING EXP. STATION	3409	LIBERTY		31 53	81 24	[illegible]	[illegible]	[illegible]	U.S. SOIL CONSERVA	2 3 4 5
FLINTSTONE	[illegible]	WALKER		34 56	85 21	710		7A	R. REED, JR.	
FOLKSTON	3450	CHARLTON	15	30 51	[illegible]	[illegible]		8A	LEE LLOYD	3
FOLKSTON 9 SW	3465	CHARLTON	15	[illegible]	82 07	[illegible]	5P	5P	OKEFENOKEE WLD LF R	3
FORT GAINES	3516	[illegible]		31 37	85 03	40	[illegible]	8A	MRS. MAYME R. HAYES	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
FORT VALLEY	[illegible]	PEACH	[illegible]	[illegible]	83 53	[illegible]	MID	8A	OLIVER I. SNAPP	3 4 5
FRANKLIN	[illegible]	HEARD	[illegible]	33 17	85 06	[illegible]		8A	O. W. BURNS	3
GAINESVILLE	[illegible]	HALL	[illegible]	[illegible]	83 50	[illegible]	[illegible]	8A	SAM S. HARBEN	3 4
GLENNVILLE	[illegible]	TATTNALL	[illegible]	31 56	81 56	177	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	[illegible]	HARRIS	[illegible]	[illegible]	85 05	[illegible]		8A	GA. POWER COMPANY	
GREENSBORO	[illegible]	GREENE	[illegible]	33 34	83 11	[illegible]	[illegible]	8A	MRS.LILLIE CHRISTIE	3 4
GRIFFIN	[illegible]	SPALDING	[illegible]	33 15	84 16	374	6P	8A	MRS. EMMA MATHEWS	2 3 4 5
HAMILTON 4 W	[illegible]	HARRIS	[illegible]	32 46	[illegible]	[illegible]		MID	BLUE SPRINGS FARM	3 4
HARALSON	[illegible]	COWETA	[illegible]	33 14	[illegible]	[illegible]		MID	MRS. RUTH T. GABLE	3 4
HARTWELL 1 W	[illegible]	HART	[illegible]	34 22	82 58	750	[illegible]	8A	MAX G. PFAENDER	3 4
HAWKINSVILLE	[illegible]	PULASKI	[illegible]	32 17	[illegible]	[illegible]	[illegible]	8A	R. A. MC LENDON	3 4 5
HAZLEHURST	[illegible]	JEFF DAVI	[illegible]	31 52	82 36	[illegible]		MID	WILLIE J. ELLIS	3 4
HAMPTOWN GAP	[illegible]	[illegible]	[illegible]	34 53	[illegible]	1,00		8A	[illegible]	3
HOGANSVILLE MILL	[illegible]	TROUP	[illegible]	33 12	84 27	134	MID	8A	EMORY UNIV. FLD.STA	2 3 4 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83 51	[illegible]		MID	GEORGIA POWER CO	3 4
JASPER	[illegible]	PICKENS	[illegible]	34 28	84 26	1,46	7A	8A	JOHN M. DILBECK	3 4
JASPER 2 W	[illegible]	PICKENS	[illegible]	34 29	84 30	[illegible]		MID	HENRY THOMASON	3 4
JESUP	[illegible]	WAYNE	[illegible]	[illegible]	81 53	[illegible]		MID	C. MAYERS	3 4
JOHNTOWN	[illegible]	DAWSON	[illegible]	34 31	84 17	[illegible]		MID	M. S M. L. FAUSETT	3 4
JONESBORO	[illegible]	CLAYTON	[illegible]	33 31	[illegible]	[illegible]		8A	E. J. SMINT, JR.	
KINGSTON	[illegible]	BARTOW	[illegible]	34 14	84 57	[illegible]		[illegible]	[illegible]	
LAFAYETTE	[illegible]	WALKER	[illegible]	34 42	85 17	[illegible]	[illegible]	[illegible]	JOHN R. BEAVERS	2 3 4 5
LA GRANGE	[illegible]	TROUP	[illegible]	33 02	85 02	746	[illegible]	MID	PAUL B. SMITH	2 3 4 5
LIME BRANCH	[illegible]	POLK	[illegible]	[illegible]	85 16	[illegible]		MID	CORPS OF ENGINEERS	3 4
LINCOLNTON	[illegible]	LINCOLN	[illegible]	[illegible]	[illegible]	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	[illegible]	TOWNS	[illegible]	34 56	83 39	[illegible]		8A	TVA-153	3
LOUISVILLE	[illegible]	JEFFERSON	[illegible]	33 00	82 24	[illegible]	[illegible]	[illegible]	[illegible]	2 3 4 5
LUMBER CITY	[illegible]	TELFAIR	[illegible]	31 56	82 41	[illegible]	[illegible]	[illegible]	[illegible]	3 4 5
LUMPKIN 3 S	[illegible]	STEWART	[illegible]	[illegible]	[illegible]	[illegible]		MID	ROY E. HOUSE	3 4
MACON WB AIRPORT	[illegible]	BIBB	[illegible]	[illegible]	[illegible]	[illegible]	MID	MID	WEATHER BUREAU	2 3 4 5
MACON	[illegible]	BIBB	[illegible]	32 50	83 38	[illegible]	[illegible]	8A	MACON TEL. PUB. CO	3 4
MARIETTA	[illegible]	COBB	[illegible]	34 15	[illegible]	[illegible]		8A	EARL L. SAILERS	3
MILLEN	[illegible]	JENKINS	[illegible]	32 50	82 14	[illegible]		8A	C. M. HAND	3
MILLEDGEVILLE	[illegible]	BALDWIN	[illegible]	[illegible]	83 13	[illegible]	8A	8A	LOUIS HORNE	3 4
MILLEN	[illegible]	JENKINS	[illegible]	[illegible]	[illegible]	180	[illegible]	8A	MARK G. MC COMB	3 4
MONTEZUMA 1 NE	[illegible]	MACON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8A	H. W. COLLINS	3 4 5
MONTICELLO	[illegible]	JASPER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	BENTON	3 4
MOULTRIE	[illegible]	COLQUITT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 2 W	[illegible]	WHEELER	[illegible]	[illegible]	82 38	[illegible]		7A	L. G. REYNOLDS	3
NEELLAH	[illegible]	[illegible]	[illegible]	[illegible]	83 55	[illegible]		MID	TVA-[illegible]	3
NEWNAN	[illegible]	COWETA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8A	B. M. EDGE	3 4
NEWTON EXP STA PTNEY P	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	EMORY UNIV FLD. STA	3 4
NOONTOOTLA CREEK	[illegible]	FANNIN	[illegible]	[illegible]	[illegible]	[illegible]		8A	TVA-112	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		7A	TVA-573	3
PEARSON	[illegible]	ATKINSON	[illegible]	[illegible]	82 51	[illegible]		MID	JOHN E. KIRKLAND	3 4
PINE MOUNTAIN VALLEY	[illegible]	HARRIS	[illegible]	[illegible]	84 51	[illegible]	[illegible]	8A	G. C. GOODMAN	2 3 5
[illegible]	[illegible]	BROOKS	[illegible]	[illegible]	83 34	[illegible]	[illegible]	8A	MRS.ROSSIE D. JONES	3 4 5
RESACA	[illegible]	GORDON	[illegible]	[illegible]	[illegible]	[illegible]		8A	JOHN B. DAVIS	3
RISING FAWN	[illegible]	DADE	[illegible]	[illegible]	[illegible]	[illegible]		8A	TVA-669	3
ROME	[illegible]	FLOYD	[illegible]	[illegible]	85 10	[illegible]		8A	MISS MARY TOWERS	3 5
ROME 8 SW	[illegible]	FLOYD	[illegible]	[illegible]	85 16	[illegible]		MID	[illegible],M.MONTGOMERY, JR	3 4
ROME WB AIRPORT	[illegible]	FLOYD	[illegible]	[illegible]	[illegible]	[illegible]	MID	MID	,S. WEATHER BUREAU	2 3 4 5
SAVANNAH USDA PL.GARDE	[illegible]	CHATHAM	[illegible]	32 00	81 12	[illegible]	MID	8A	A. BISSETT	3 4 5
SAVANNAH WB AP	[illegible]	CHATHAM	[illegible]	32 08	81 12	[illegible]	MID	MID	,S. WEATHER BUREAU	2 3 4 5
SAVANNAH BEACH 2 N	[illegible]	CHATHAM	[illegible]	32 00	80 52	[illegible]	[illegible]	[illegible]	MRS.H.C.KLINGENSMITH	3 4
SPARTA 2 NNW	[illegible]	HANCOCK	[illegible]	33 18	82 59	[illegible]		MID	WILLIAM M. WARREN	3 4
STANLEY GAP	[illegible]	GILMER	[illegible]	[illegible]	84 18	[illegible]		MID	TVA-111	3 4
SUCHES	[illegible]	UNION	[illegible]	34 41	84 01	[illegible]		8A	[illegible]	
SUMMERVILLE	[illegible]	CHATTOOGA	[illegible]	34 29	85 21	[illegible]		8A	JAMES R. BURGESS	
SWAINSBORO	[illegible]	EMANUEL	[illegible]	32 36	82 20	[illegible]	[illegible]	8A	COUNTY AGR. EXT.OFF	3 4
SWEET GUM	[illegible]	FANNIN	[illegible]	34 58	84 15	[illegible]		MID	TVA-129	3 4
SYLVANIA	[illegible]	SCREVEN	[illegible]	32 45	81 38	[illegible]		MID	CITY POWER & WTR CO	3 4
TALBOTTON	[illegible]	TALBOT	[illegible]	[illegible]	[illegible]	[illegible]	6P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	[illegible]	HARALSON	[illegible]	33 46	[illegible]	[illegible]		8A	MRS. MAUD M. HAGOOD	3 4 5
TAYLORSVILLE	[illegible]	BARTOW	[illegible]	34 05	84 59	[illegible]		[illegible]	W. K. COUSINS	3
THEODORA	[illegible]	UPSON	[illegible]	[illegible]	84 06	[illegible]		MID	CECIL HARRIS	3 4
THOMASVILLE	[illegible]	THOMAS	[illegible]	30 50	83 59	[illegible]	[illegible]	8A	SARAH P.PORTER	3
TIFTON 2 N	[illegible]	TIFT	[illegible]	31 27	83 32	[illegible]	[illegible]	8A	FRED BELL	3 4
TITUS	[illegible]	TOWNS	[illegible]	34 57	83 38	[illegible]		8A	TVA-[illegible]	3
TOCCOA	[illegible]	STEPHENS	[illegible]	34 36	83 20	[illegible]	[illegible]	[illegible]	[illegible]	3 4 5
TRAY MOUNTAIN	[illegible]	TOWNS	[illegible]	[illegible]	[illegible]	[illegible]		MID	TVA-[illegible]	3 4
TUNNEL HILL	[illegible]	WHITFIELD	[illegible]	[illegible]	85 02	880		MID	[illegible]	3 4
VALDOSTA	[illegible]	LOWNDES	[illegible]	30 50	83 18	[illegible]		MID	EUGENE STROM	3 4
VALDOSTA WB AIRPORT	[illegible]	LOWNDES	[illegible]	30 47	[illegible]	197	MID	MID	U.S. WEATHER BUREAU	2 3 4 5
WALESKA	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	[illegible]			MRS. MARY P. CLINE	
WARRENTON	[illegible]	WARREN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8A	L. MONROE CASON	3 4
WASHINGTON	[illegible]	WILKES	[illegible]	[illegible]	[illegible]	[illegible]		8A	MRS. HAZEL S.TUCKER	3 4
WATKINSVILLE SCS 3	[illegible]	OCONEE	[illegible]	[illegible]	[illegible]	[illegible]		MID	SOIL CONS SERVICE	3 4
WAYCROSS	[illegible]	WARE	[illegible]	[illegible]	[illegible]	[illegible]	6P	8A	F. W. MYRICK	3
WAYNESBORO	[illegible]	BURKE	[illegible]	33 05	[illegible]	[illegible]	[illegible]	8A	JOEL CHAPPELL	3 4
WEST POINT	[illegible]	TROUP	[illegible]	32 52	[illegible]	[illegible]	[illegible]	8A	J. SMITH LANIER	2 3 4 5
WINDER 3 NW	[illegible]	BARROW	[illegible]	34 01	[illegible]	[illegible]	[illegible]	MID	WILLIAM E. PARKER	3 4
WOODBURY	[illegible]	MERIWETHER	[illegible]	32 59	[illegible]	[illegible]		8A	MISS ANNIE REID	3
WOODSTOCK	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	[illegible]		8A	W. G. BOOTH	3
YOUNG HARRIS	[illegible]	TOWNS	[illegible]	34 54	83 51	[illegible]		8A	TVA-146	3

† [illegible] 1—OCHLOCKONNE, 9—OCMULGEE, 10—OCONEE, 11—OGEECHEE, 12—OOSTANAULA, 13—SATILLA, 14—SAVANNAH, 15—ST MARY,

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the Standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 4 are from recording gages. Traces are not shown.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- No record in Tables 3, 4, 6 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

\+ And also on a later date or dates.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

6 Station not equipped with recording gage. See Table 4 for 6-hourly measured amounts.

B Adjusted to a full month.

E Water equivalent of snowfall wholly or partly estimated, using ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.

T Trace, an amount too small to measure.

V Includes total for previous month.

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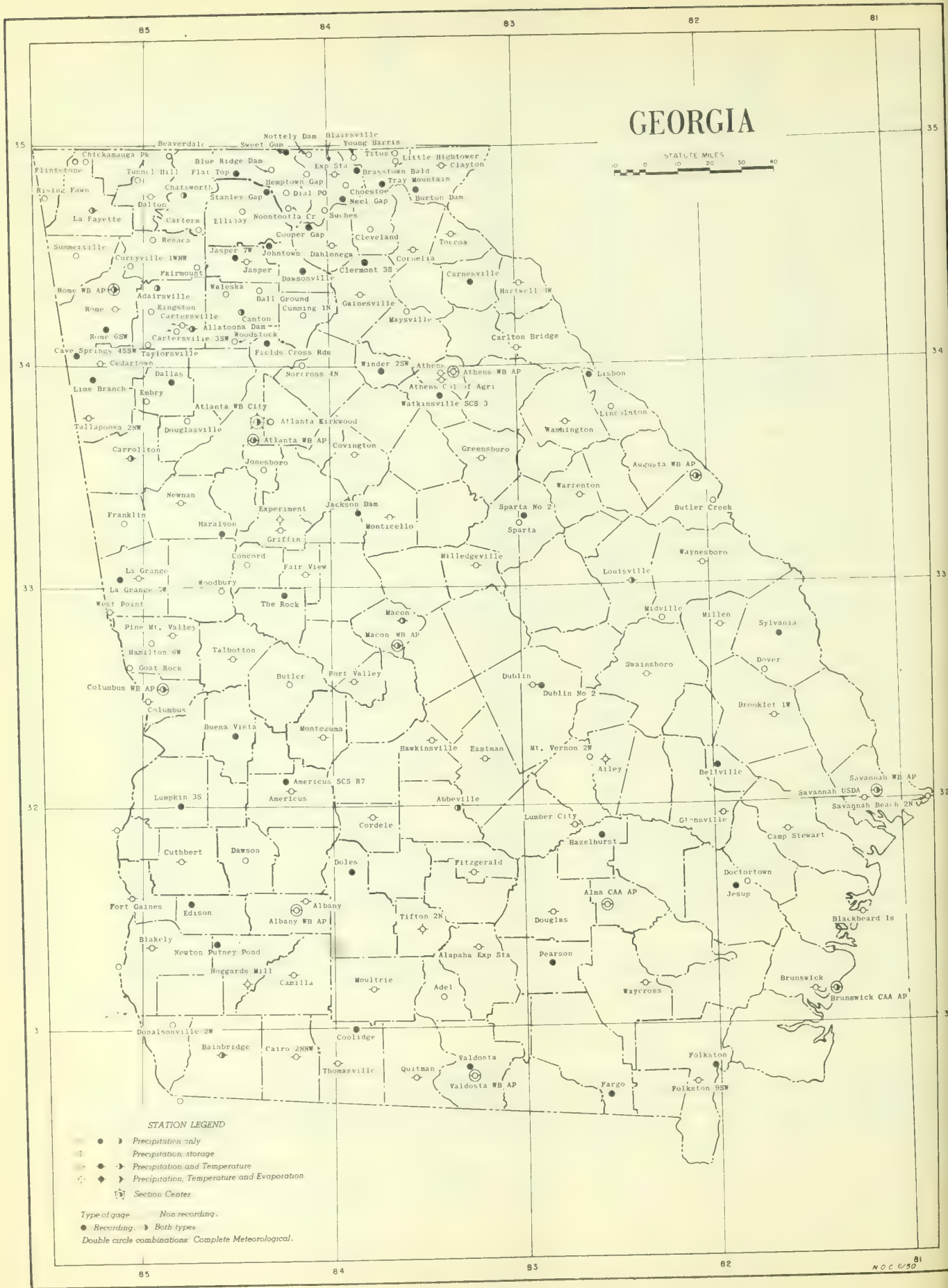
WRPC, Chattanooga, Tenn. --- 11/9/51 --- 900


GEORGIA
STATUTE MILES
10 0 10 20 30 40
85
84
83
82
81
35
34
33
32
31
Beaverdale
Sweet Gum
Nottely Dam
Blairsville
Young Harris
Chickamauga Pk
Flintstone
Tunnel Hill
Flat Top
Blue Ridge Dam
Exp Sta
Titus
Little Hightower
Clayton
Brasstown Bald
Tray Mountain
Rising Fawn
Chatsworth
Hemptown Gap
Dial PO
Choestoe
Neel Gap
Burton Dam
Dalton
Stanley Gap
Ellijay
Noontootla Cr
Suches
La Fayette
Carters
Resaca
Cooper Gap
Cleveland
Toccoa
Summerville
Curryville 1WNW
Jasper 7W
Johntown
Dahlonega
Jasper
Clermont 3S
Cornelia
Fairmount
Dawsonville
Carnesville
Hartwell 1W
Rome WB AP
Adairsville
Waleska
Ball Ground
Cumming 1N
Gainesville
Rome
Kingston
Cartersville
Canton
Allatoona Dam
Maysville
Rome 6SW
Cartersville 3SW
Woodstock
Carlton Bridge
Cave Springs 4SSW
Taylorsville
Fields Cross Rds
Cedartown
Norcross 4N
Winder 2SW
Athens
Athens WB AP
Lisbon
Dallas
Lime Branch
Embry
Athens Col of Agri
Watkinsville SCS 3
Atlanta WB City
Atlanta Kirkwood
Lincolnton
Tallapoosa 2NW
Douglasville
Atlanta WB AP
Washington
Carrollton
Covington
Greensboro
Jonesboro
Augusta WB AP
Warrenton
Newnan
Jackson Dam
Sparta No 2
Butler Creek
Franklin
Experiment
Monticello
Sparta
Haralson
Griffin
Waynesboro
Concord
Milledgeville
Fair View
Louisville
La Grange
Woodbury
La Grange 2W
The Rock
West Point
Macon
Midville
Millen
Sylvania
Pine Mt. Valley
Macon WB AP
Hamilton 6W
Talbotton
Swainsboro
Dover
Goat Rock
Fort Valley
Dublin
Columbus WB AP
Butler
Dublin No 2
Columbus
Brooklet 1W
Buena Vista
Montezuma
Hawkinsville
Eastman
Mt. Vernon 2W
Alley
Bellville
Savannah WB AP
Americus SCS R7
Savannah USDA
Lumpkin 3S
Americus
Abbeville
Savannah Beach 2N
Cordele
Lumber City
Glennville
Camp Stewart
Hazelhurst
Cuthbert
Dawson
Doles
Fitzgerald
Doctortown
Jesup
Alma CAA AP
Fort Gaines
Edison
Albany
Albany WB AP
Tifton 2N
Douglas
Blackbeard Is
Blakely
Newton Putney Pond
Alapaha Exp Sta
Pearson
Hoggards Mill
Camilla
Moultrie
Adel
Waycross
Brunswick
Brunswick CAA AP
Donalsonville 2W
Coolidge
Bainbridge
Cairo 2NNW
Valdosta
Folkston
Thomasville
Quitman
Valdosta WB AP
Fargo
Folkston 9SW
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage Non recording.
Recording. Both types
Double circle combinations: Complete Meteorological.
NOC 6/50

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
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AGRICULTURE
CLIMATOLOGICAL ATHRASE

CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1951
Volume LV No. 10

Beginning with the October 1951 issue of Climatological Data, Table 4, Hourly Precipitation will be discontinued due to curtailment of the funds necessary for processing and publication of these data.

CHATTANOOGA: 1951

GEORGIA - OCTOBER 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was comparatively warm and dry, with practically no occurrences of damaging weather. Very dry weather during the first three weeks enabled a maximum of activity in harvesting crops, but fall crops were retarded in growth with moderate to substantial reduction in quality. Rivers remained at low levels throughout the month.

The first seven days were well above normal in temperature, with the greatest warmth of the month occurring very generally between the 5th and 7th, when departures from normal ranged from +10° to +15°, with highest readings ranging from 90° in the far north to 95° or higher in east-central and far southern sections. No rains occurred during the first week, except in southeastern counties in light to very moderate falls of less than 0.25 inch on the 2nd. The second week was rather cool, the only period during the month with temperatures falling below normal; lowest readings of the month occurred during this period on the 11th or 12th, with readings below freezing in far northern areas and as low as 40° southward as far as Thomasville. Some light rains occurred in and near the coastal area on the 9th. After the 14th, temperatures rose above normal and continued so until the close of the month. The first part of this warm period was dry, with rains, light in character, occurring only on the 14th or 15th in and near the coastal section. The first general rains of the month began on the 20th and continued through the 24th in sufficient amount to replenish soil moisture over much of the State. Further moderate to substantial Statewide rains on the 27-28th and 30-31st practically restored soil moisture to generally good condition.

The monthly average temperature was 69.9°, or 2.5° above normal, and individual averages ranged from 58.7° at Blairsville Experiment Station to 73.0° at Camilla and Quitman. Except for moderate to large deficiencies during the second week, 8th through 14th, temperatures remained above normal throughout the month. Temperatures exceeded 85° generally every day of the period, 3rd through 7th, with hottest weather of the month occurring on the 6th; the highest recorded temperature was 98° at Hawkinsville. Coolest conditions occurred about the 12th, when readings as low as 40° were reported southward as far as Thomasville, but with no lower than 50° in the coastal area; freezing or lower was reported at three stations in the north, namely, Blairsville Experiment Station, 27° on the 12th, LaFayette, 29° on the 11th, and Tallapoosa 2 NNW, 26° on the 12th.

Precipitation averaged 1.96 inches for the State, as a whole, which was only 72% of normal. Totals over the State ranged from 0.28 inch at Camilla to 6.41 inches at Tray Mountain, with less than 1.00 inch in the southwest and some central areas and 3.00 to 5.00 inches or more in the coastal area and in areas of narrow width from Clayton to Norcross, thence northwestward beyond LaFayette. No rains of much importance occurred during the first three weeks, with occurrences on 8 of the last 11 days. Maximum 24-hour precipitation was less than 1.00 inch over most of the State; falls of 1.00 to 2.00 inches in the far northeast and 1.00 to 3.00 inches in the coastal area occurred on the 21-22nd, and 1.00 to 1.50 inches occurred at numerous places from Columbus northward to Tunnel Hill on the 28th or 30th. The greatest 24-hour precipitation of the month was 3.35 inches at Folkston 9 SW on the 21st.

Very dry weather during the first three weeks was very favorable for harvesting of crops, but it hindered growth and reduced quality of most fall crops. Generous rains occurred in the latter part of the month and restored much of the lost soil moisture, but these rains did not soak deep enough into the soil to have lasting effects. Picking of cotton was practically completed. Harvesting of corn was started, with up to 25% gathered. Grain made fair to good growth, with seeding greatly retarded on account of dry soil until the last week. Sweet potatoes matured with some loss in quality from dry weather; digging operations were begun late in the month. Much planting of truck crops was accomplished; loss in condition and growth from very dry conditions of the first three weeks was largely overcome by general rains during the last 10 days. Peanut harvesting continued during the month; both condition and yields are below normal standards. Pecans of fair to good quality, with indications of very good yields, matured and were being harvested near the close of the month. - RLC

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Mean sky cover
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Lateral fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total	
ALBANY WB AP	NE	16	4.5	-	-	-	83	87	47	67	2	3	3	0	0	0	8	
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	5	2	1	0	0	8	
ATLANTA WB AP	ENE	24	8.3	24	NW	7	82	85	54	70	0	1	2	3	0	0	6	75
AUGUSTA WB AP	NE	16	5.9	22*	W	28	89	90	56	77	0	2	4	1	0	0	7	
COLUMBUS WB AP	NE	21	7.6	-	-	-	84	87	53	72	3	2	1	0	1	0	7	
MACON WB AP	NE	15	9.1	28	S	31	83	88	51	67	1	3	2	0	0	0	8	76
ROME WB AP	S	25	6.7	-	-	-	91	93	54	82	2	2	4	1	1	0	10	
SAVANNAH WB AP	SSE	21	8.2	24	N	3	87	89	63	80	6	4	3	1	1	0	13	41
VALDOSTA WB AP	NE	25	8.6	-	-	-	-	-	-	-	4	2	1	1	0	0	8	

* Data obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Station .

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	64.5	90	26	5.33	2
1893	64.9	90	31	2.14	3
1894	64.3	[illegible]	28	4.31	[illegible]
1895	61.9	92	25	1.18	3
1896	63.8	90	28	1.60	3
1897	66.7	91	34	2.41	4
1898	63.2	92	27	6.38	8
1899	[illegible]	94	31	4.01	6
1900	69.2	97	41	4.03	10
1901	63.5	90	32	1.06	3
1902	64.8	93	28	4.01	8
1903	64.2	95	25	2.10	4
1904	65.3	100	24	0.31	2
1905	65.1	93	31	2.70	6
1906	62.2	91	26	3.51	6
1907	63.4	93	29	0.82	3
1908	62.2	92	32	2.50	4
1909	63.8	98	24	1.38	3
1910	67.8	95	20	3.51	6
1911	69.8	101	30	4.83	7
1912	66.8	93	33	2.68	5
1913	62.7	95	26	2.35	5
1914	65.2	93	23	4.28	8
1915	68.1	94	30	6.56	6
1916	65.8	94	28	2.23	6
1917	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1918	69.8	[illegible]	38	4.28	8
1919	[illegible]	[illegible]	49	2.50	7
1920	65.0	[illegible]	27	0.99	2
1921	64.0	92	25	2.04	[illegible]
1922	63.6	[illegible]	28	[illegible]	5
1923	64.7	95	26	0.87	[illegible]
1924	63.5	90	22	1.40	3
1925	66.5	98	25	4.43	10
1926	67.1	99	25	1.51	[illegible]
1927	68.0	98	27	1.67	4
1928	68.3	[illegible]	27	2.11	7
1929	63.9	90	28	5.08	[illegible]
1930	62.3	91	24	1.54	[illegible]
1931	67.6	95	24	1.01	3
1932	64.8	92	29	5.03	[illegible]
1933	67.0	98	26	2.07	4
1934	66.9	93	26	4.05	6
1935	67.0	92	21	0.81	2
1936	68.0	93	28	3.95	8
1937	63.2	96	20	5.01	10
1938	64.9	95	23	0.83	2
1939	67.4	95	22	0.32	2
1940	65.6	94	28	0.84	2
1941	72.0	99	28	2.53	4
1942	65.7	92	25	1.84	6
1943	62.9	95	26	0.50	3
1944	64.5	93	25	[illegible]	4
1945	64.0	95	[illegible]	2.75	[illegible]
1946	64.9	91	[illegible]	3.56	5
1947	66.5	92	[illegible]	4.73	10
1948	61.6	[illegible]	[illegible]	2.72	
1949	69.9	92	[illegible]	5.07	
1950	67.8	91	34	3.94	
1951	67.9	98	26	1.96	
Period	65.4			2.73	

See reference notes following Station Index.

Station	Temperature							No. of days		Precipitation				Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
[illegible]																			
[illegible] AM	63.6		[illegible]	7	38	12+		1	0	2.41		.84	28	.0					0
[illegible]	[illegible]	2.4	[illegible]	[illegible]	42	11+	[illegible]	[illegible]	[illegible]	[illegible]	- 1.27	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]
[illegible]	65.1	1.1	[illegible]	[illegible]	35	12	75	4	0	1.67	- 1.27	.65	28	.0	0				0
ATHENS WB AIRPORT	64.6		[illegible]	[illegible]	41	12	[illegible]	2	[illegible]	1.37		[illegible]	[illegible]	.0					0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43	11	73	1	0	[illegible]	.09	[illegible]	30	.0	0				0
[illegible]	64.7	1.7	91	[illegible]	43	9+	83	1	0	2.59		[illegible]	28	.0	0		[illegible]	3	0
[illegible]	58.7	- 3.0	[illegible]	[illegible]	[illegible]	[illegible]		0	[illegible]	[illegible]	1.62	.68	28	.0	0		[illegible]	[illegible]	0
[illegible]	63.5	1.1	[illegible]	7	32	12		4	1	1.27	- 1.56	[illegible]	28	.0	0		[illegible]	0	0
[illegible]	[illegible]	2.6	[illegible]	[illegible]	39	9+	90	1	[illegible]	2.75	.38	1.02	28	.0	0		7	[illegible]	1
[illegible]	64.5	2.0	[illegible]	[illegible]	37	12	[illegible]	[illegible]	[illegible]	2.63	.47	.68	21	.0	0		[illegible]	3	0
CLAYTON	61.1	2.8	[illegible]	6	36	11+	161	1	0	4.21	- .13	1.51	21	.0	0		[illegible]	3	2
[illegible]	63.5	2.6	[illegible]	[illegible]	40	[illegible]	[illegible]	1	0	[illegible]	.03	1.09	21	.0	0		[illegible]	[illegible]	1
[illegible]	63.2	3.3	91	[illegible]	38	12	104	1	0	3.67	.11	1.22	24	.0	[illegible]		[illegible]	4	1
[illegible]	62.6M	0.1	90	[illegible]	35	15	[illegible]	1	[illegible]	2.67	- .33	1.24	[illegible]	.0	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	63.8	3.0	94	6	39	12	98	3	0	3.87	.88	.96	[illegible]	.0	[illegible]		[illegible]	3	0
[illegible]	66.0	3.2	95	6	38	12	63	4	0	1.32	- 1.56	.35	[illegible]	.0	0		6	[illegible]	0
[illegible]	64.2	1.1	[illegible]	[illegible]	37	[illegible]	93	1	0	[illegible]	.20	.94	28	.0	[illegible]		[illegible]	2	0
LAFAYETTE	62.7	- 0.1	95	[illegible]	29	11	[illegible]	5	[illegible]	2.98		[illegible]		[illegible]	[illegible]		[illegible]		
ROME	64.3	[illegible]	[illegible]	6	38	[illegible]	[illegible]	[illegible]	0	[illegible]	.12	1.04	28	.0	0		7	3	1
ROME WB AIRPORT	63.9		[illegible]	[illegible]	34	12	94	3	0	3.67		1.41	[illegible]	.0	0		[illegible]	2	[illegible]
TALLAPOOSA 2 NNW	60.6	- 0.7	91	5+	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.25	1.02	[illegible]	.0	0		6	[illegible]	1
[illegible]	66.9	[illegible]	96	4	43	11+	47	5	0	2.48	- 1.08	.68	24	.0	0		7	3	0
[illegible]	66.8M	2.8	[illegible]	[illegible]	43	10	40	[illegible]	0								[illegible]		
[illegible]	63.9									2.62				.0			7		
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	67.5	1.6	94	[illegible]	41	12	37	4	0	1.67	- .96	.51	30	.0	0		7	1	0
AUGUSTA	[illegible]	[illegible]	95	[illegible]	40	10	[illegible]	4	0	1.70	- [illegible]	[illegible]	[illegible]	.0	0		6	1	0
[illegible]	70.[illegible]	2.8	96	7	43	12	[illegible]	3	0	1.23	- .80	.58	21	.0	0		[illegible]	[illegible]	0
CARROLLTON	[illegible]	2.0	94	[illegible]	33	12	84	3	0	1.86	- .90	.70	[illegible]	.0	0		[illegible]	3	0
COLUMBUS	69.7	2.8	96	6	41	[illegible]	22	5	0	.95	- 1.57	.71	28	.0	0		6	1	0
[illegible]	67.8		[illegible]	6	41	12	39	3	0	1.24		1.03	28	.0	0		4	1	1
†[illegible]	[illegible]																		
[illegible]	[illegible]	2.6	95	5+	41	12	26	4	0	.66	- 1.74	.23	[illegible]	.0	0		6	0	0
EXPERIMENT	[illegible]	2.2	93	7	38	11	64	2	0	2.76	.62	.89	[illegible]	.0	0		7	2	0
FAIR VIEW	66.4	1.9	93	6	41	11	58	1	0	2.40	.02	1.44	30	.0	0		7	1	1
FORT VALLEY	[illegible]	2.2	93	6	43	11	36	4	0	.75	- 1.86	.31	28	.0	0		5	0	0
[illegible]	[illegible]	[illegible]	96	6	[illegible]	11	48	4	0	1.58	- 1.13	.85	28	.0	0		6	1	0
GRIFFIN	67.2	2.6	[illegible]	6	43	[illegible]	45	2	0	2.84	.30	1.05	28	.0	0		8	1	1
LA GRANGE	65.6	1.8	92	6	38	12	63	1	[illegible]	2.37	- .04	1.06	30	.0	0		7	2	1
LOUISVILLE	68.0M	2.6	95	6	[illegible]	12	31	4	0	1.65	- .95	.50	30	.0	0		8	1	0
MACON AP AIRPORT	68.5		96	6	40	12	32	4	0	.61		.21	24	.0	0		7	0	0
MACON								[illegible]						.0	0		7		
MILLEDGEVILLE	65.5	0.8	95	7	36	12		4	0	1.69	- .79	.70	31	.0	0		[illegible]	[illegible]	0
MILLEN	69.1	2.9	95	[illegible]	41	12	24	4	0	1.99	- .35	.72	[illegible]	.0	0		6	1	0
MONTICELLO	66.3M	2.0	94	6	40	11	59	3	0	2.42	- .36	1.20	28	.0	0		6	[illegible]	1
NEWNAN	66.7	3.0	94	6	41	[illegible]	62	[illegible]	0	3.30	.60	1.38	29	.0	0		[illegible]	[illegible]	1
PINE MOUNTAIN VALLEY	66.6M		93	[illegible]	38	9	62	2	0	1.64		.71	30	.0	0		4	1	0
SWAINSBORO	67.0M		94	5	41	14	40	3	0	.83		.40	23+	.0	0		[illegible]	0	0
TALBOTTON	70.3M	5.2	[illegible]	[illegible]			[illegible]	3	0	1.21	- 1.54			.0	0		4		
WARRENTON	66.7	2.6	94	[illegible]	44	10+	46	3	0	1.58	- 1.09	.70	31	0	0		[illegible]	1	0
WAYNESBORO										2.18	- .07	1.07	28	.0	0		[illegible]	[illegible]	1
WEST POINT	[illegible]	2.1	95	[illegible]	36	12	60	[illegible]	0	2.91	.55	1.78	31	.0	[illegible]		[illegible]	2	1
DIVISION	67.5									1.76				.0			6		
SOUTHERN DIVISION																			
[illegible]	68.0M								0	.94		.60	22	.0	0		4	1	0
ALAPAHA EXP STATION	68.5	0.7	95	7	36	11		4	0	.91	- 1.27	.70	21	.0	0		[illegible]	1	[illegible]
ALBANY	71.2	3.0	[illegible]	7	46	11+	16	4	0	[illegible]	- 1.78	.23	22	.0	0		[illegible]	0	0
ALBANY WB AIRPORT	70.7	1.7	95	5+	42	11	19	4	0	.60	- 1.77	.28	21	.0	0		[illegible]	0	0
ALMA CAA AIRPORT	70.2	3.3	94	6+	41	12	21	4	0	1.75	- 1.30	1.33	21	.0	0		4	1	1
[illegible]	[illegible]	[illegible]	95	[illegible]	44	9+	23	4	0	1.68	- .63	.97	22	.0	0		6	1	0
[illegible]	71.6	[illegible]	[illegible]	[illegible]	36	12	15	[illegible]	0	.80	- 1.41	.80	21	.0	0		1	1	0
†[illegible]	70.7M		[illegible]	[illegible]	50	12	12	4	0	5.21		2.93	22	.0	0		4	[illegible]	[illegible]
[illegible]	70.7	2.7	94	[illegible]	45	9+	19	4	0	.46	- 2.19	.23	25	.0	0		[illegible]	0	0
BRUNSWICK	72.4	1.9	95	6	53	11+	6	4	0	4.87	1.14	2.08	21	.0	0		6	[illegible]	2
BRUNSWICK CAA AP	71.3		[illegible]	6	50	12	11	4	0	5.48		3.28	21	.0	0		7	[illegible]	2
[illegible]	71.1	1.9	95	6	44	11	17	4	0	1.07	- .75	.72	21	.0	[illegible]		[illegible]	1	0
CAMILLA	73.0	3.6	97	6	41	11	13	5	0	.28	- 1.43	.28	21	.0	0		1	0	0
CAMP STEWART	70.6		95	6+	45	12	20	3	0	2.06		.75	21+	.0	0		10	2	0
CORDELE	68.1M	2.6	91	5+	41	12		4	0	.64	- 1.27	.45	20	.0	0		[illegible]	0	0
[illegible]	71.2	4.0	94	[illegible]	43	14	18	7	0	.53	- 2.10	.41	21	.0	0		[illegible]	0	0
†[illegible]	[illegible]	2.4	97	[illegible]	44	27		6	0	2.12	- .10	.95	21	.0	0		[illegible]	[illegible]	0
EASTMAN	[illegible]	2.8	95	6+	45	12+	20	4	0	1.22	- 1.44	.36	24	.0	0		[illegible]	0	0
[illegible]	70.1	2.8	95	[illegible]	45	11	20	4	0	.75	- 1.36	.57	21	.0	0		4	1	0
FLEMING EXP STATION	69.9		93	[illegible]	42	12	20	4	0	3.85		2.20	[illegible]	.0	0		11	[illegible]	1
[illegible]	69.4M		94	7	45	11+	12	3	0	3.94		3.35	21	.0	0		4	1	[illegible]
FORT GAINES	[illegible]	2.5	[illegible]	7	[illegible]	[illegible]		4	0	.50	- 1.73	.50	21	.0	0		1	1	0
GLENNVILLE	70.5	2.3	94	7	46	12	13	3	0	2.42	.25	.83	21	.0	0		10	[illegible]	0
HAWKINSVILLE	68.5	1.7	98	6	39	11+	[illegible]	4	0	.57	- 1.92	.15	28+	.0	0		6	0	0
HOGGARDS MILL	71.0	2.9	[illegible]	[illegible]	39	11+	[illegible]	4	0	.55	- 1.32	.30	21	.0	0		[illegible]	0	0
[illegible]	67.9		96	7	[illegible]	12	34	4	0	1.47	- .61	.84	[illegible]	.0	0		5	1	0
MONTEZUMA 1 NE	68.1	0.5	95	[illegible]	39	[illegible]	32	[illegible]	0	1.75		.55	30	.0	0		4	1	0
MOULTRIE	71.3	1.5	97	[illegible]	45	11	14	4	0	.88	- 1.01	.38	24	.0	0		5	0	0
QUITMAN	73.0	4.1	97	[illegible]	42	11+	[illegible]	[illegible]	0	.55	- 1.57	.55	21	.0	0		[illegible]	1	0
[illegible]	68.9	2.4	94	[illegible]	39	12	26	3	0	4.48	[illegible]	1.61	22	.0	0		10	5	[illegible]
SAVANNAH WB AP	70.1	[illegible]	94	5+	[illegible]	12	20	4	0	3.47	.49	1.85	22	.0	0		7	2	1
SAVANNAH BEACH 2 N	[illegible]	0.7	[illegible]	[illegible]	54	12	6	1	0	5.29	2.39	2.10	[illegible]	.0	0		6	4	2
[illegible]	[illegible]	2.5	96	7	[illegible]	[illegible]	17	4	[illegible]	1.01	- 1.95	.85	20	.0	0		[illegible]	1	0

See reference notes following Station Index

CLIMATOLOGICAL DATA

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max depth on ground at any time	Date	01 or more	10 or more	1.00 or more
[illegible]	70.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.40	1.39	.20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.25	.86	.93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	72.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.42	1.63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DIVISION	70.4									[illegible]				[illegible]					
[illegible]	[illegible]	[illegible]								[illegible]	[illegible]			[illegible]			[illegible]	[illegible]	[illegible]

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

Table 3

DAILY PRECIPITATION

GEORGIA
OCTOBER 1951

Station		Day of month																													Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE																	T				.42	.16	T										
ADAIRSVILLE																						.54	.50	.30					1.22		.10		.68
ADEL				05												T	02	T				.92	.04			.04					.62	1.06	4.24
AILEY				.25																		.06	.60	T				T	T	.08			1.15
ALAPAHA EXP STATION				21																		.70								.03			.94
																																	.91
ALBANY				.04																		.22	.23							T		T	.49
ALBANY WB AIRPORT			02																		05	.28	T		.11				.03		T	11	.60
ALLAWAHONA DAM																						.32	.23	.05	.42	T			.84		.43	.12	2.41
ALMA CAA AIRPORT			03												T	T	.05				T	1.33	.34	T					T				1.75
AMERICUS																						.22	.97	.01		.32				.15		01	1.68
AMERICUS SCS R 7	R																																
ATHENS																						.07	.03	.09	.32				.39		.20	.54	1 64
ATHENS COL OF AGRI																						.11	.05	.05	.20				.65		.60	.01	1.67
ATHENS WB AIRPORT																						03	.05	.07	.03	.15			.31		06	.67	1.37
ATLANTA WB AIRPORT	R																				01	.47	.03	.05	.65			12	51		.92	.02	2.78
ATLANTA WB CITY	R																																
AUGUSTA WB AIRPORT	R																					51	.09	.10	.28			14	.59		.58	.30	2.59
AUGUSTA																						.14	.45	.06	.12				.37		.51	.02	1.67
BAINBRIDGE																						.10	.47	.03	.10				.37		.63	T	1.70
BALL GROUND																						.80											.80
																						•	.52	.10	.72				.73		•	.49	2.56
BEAVERDALE									.06													.64	.25	.02	.44				.55	.07	.05		2.08
BLACKBEARD ISLAND		T	1.06	T						10												1.12	2.93	T									5.21
BLAIRSVILLE EXP STA																						.17	.20	.04	.39	.02			.68		.05	02	1.57
BLAKELY																					.01	.22				.23							.46
BLUE RIDGE RESVR DAM																						.32	.32		.32	.03			.55		.06	.04	1.64
BRASSTOWN BALD																						.24	.85	.34	.61	.18			.53	12	.05	.04	2.96
BROOKLET 1 W			.17																			.58	.33	.06		.05			04				1.23
BRUNSWICK			.88	01						49											.22	2.98	1.19										4.67
BRUNSWICK CAA AP		T	.53	03						18					.12						.03	3.28	1.31	T									5.48
BUTLER																						.55	.65	T									1.20
BUTLER CREEK																						.01	.51	.15	.11	.20			.28	T	.02	.51	1 79
CAIRO 2 NNW																					.28	.72							T			07	1 07
CAMILLA																						.28									T	T	28
CAMP STEWART			24							08	T					07		T			01	.75	75	.05	T	.03	05	.03					2 06
CANTON																						.73	.37	.09	.76				93		.27	.14	3.29
CARLTON BRIDGE																						.03	.05	.18	.10	28			.31		.02	.30	1.27
CARROLLTON																						.50							.70		66		1 86
CARTERS																						.44	.31		.51				.77		.14		2.17
CARTERSVILLE																						.56	.06	.15	.39				1 02		54	03	2.75
CARTERSVILLE 3 SW																						69	.10	.02	.42				1 07		57	03	2.90
CEDARTOWN																						68	.40		38				.50		.58	09	2.63
CHATSWORTH																						.35	.10		60				.73		.08		1.86
CHICKAMAUGA PARK									02												T	.90	23	.01	.58				.59		.22	T	2.55
CHOESTOE									04													.15	.42	.12	.56	.04			67		.05		2 05
CLAYTON																						1.51	.18	.66	1.20				.46		.08	.12	4.21
CLEVELAND																						1 48	51	.57	1.03	.03			67		.21	.05	4.55
COLUMBUS																						.03	.15		.02	.01			.71	.03			.95
COLUMBUS WB AIRPORT	R																				.02	.18	T		.01		T		1.03		T		1.24
CONCORD																						.36	.05		.35				.40		1.56	T	2.72
CORDELE																					.45								.11	.08			.64
CORNELIA																						1.09	.14	.68	.52				.65		.22	.04	3.34
COVINGTON																					•	•	•	•	1.20			-	-		-	-	-
CUMMING 1 N																						.54	.53	.16	.91				.48		.57	.09	3.28
CURRYVILLE 2 W																						.70	.40		.70				1.35		.26		3.41
CUTHBERT																						.41		.01					.11				.53
DAHLONEGA																						.52	.60	.18	1.22	.03			.80		.25	.07	3.67
DALLAS																						.56	.15	.11	.76				.73		.60	.82	3.73
DALTON																						.07	1.20	T					1.24		.16	T	2.67
DAWSON																						.03	19			.14				.17		.01	.54
DAWSONVILLE																						.38	.50	.17	.82	.04		T	.71	.01	.11	.42	3.16
DECATUR		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.71	.12	.14	.33				.66		.63	.03	-
DIAL POST OFFICE																						.33	.40	.05	.65				.46		.13	.04	2.06
DOCTORTOWN 1 WSW			T	T						.04						.05	02					T	1.65	.04	.10								1 90
DONALSONVILLE 2 W																					01	.79							.04			.09	.93
DOUGLAS			.31																		.86	.95											2.12
DOUGLASVILLE																						.44	.20	.16	.51				1.14		.70	13	3.28
DOVER				31								.01				T						.01	.93	.11	.01			.01	.09	.01		.04	1.53
DUBLIN																						.21	.09	T			.04	.07			.02	.23	.66
EASTMAN			31																		07	.14	.04		38				.19			.11	1.22
ELLIJAY																						T	.55	T	.20				.40			30	1 45
EMBRY																						.36	.20	.05	.70				1.20		.32	.12	2.95
EXPERIMENT																						35	.07	.22	.63	T		T	.89		.40	.20	2.76
FAIRMOUNT																						.53	14		.46			.11	1.00		.37		2.81
FAIR VIEW																						.28	.10	.04	.21	T			.31		1.44	.02	2.40
FITZGERALD			.05																			.57	.03						.10				.75
FLAT TOP																						.78	.76	.07	.90	.01			.52		.29	.13	3.46
FLEMING EXP STATION			.11							.10	.32					.04	.02					.90	2.20	.06	.01		.08	.01					3.85
FLINTSTONE								T														.84	.10	.02	.68			T	.62	T	.17	.87	3.30
FOLKSTON														.25		•	.10					•	4.80										5.15
FOLKSTON 9 SW			.36		.03																	3.35							.20				3.94
FORT GAINES																						.50											.50
FORT VALLEY																						.08	.25	.06	T	.05			.31	T		T	.75
FRANKLIN																						.74		.43			.42		.50		.29	.28	2.66
GAINESVILLE																						.96	.77	.47	.77				.48		.26	.16	3.87
GLENNVILLE			.18							05											.05	.83	.46	.12	.05	.60	.05	.03	T				2.42
GOAT ROCK																						.23	.22		.04	.09			.58			.03	1.19
GREENSBORO																						.02	.07	.03	T				.85		.25	.36	1.58
GRIFFIN																						.27	.12	.13	.23	.49			1.05		.16	.39	2.84
HARTWELL 3 W																						.01	.35	.22	.30				.24		.20		1.32
HAWKINSVILLE																						.10	.05	.05	T	T			.15	.15	.07		.57
HAMPTOWN GAP																						.21	.26		.33				.50		.12	.01	1.43
HOGGARDS MILL																						.30		T					T	T		.25	.55
JASPER																						.33	.30	.05	.72				.94		.30	.18	2.82
JONESBORO																						.21	.40	.12					1.56		.78		3.07
KINGSTON						60																.20	.40	1.50					.93		.32	.06	4.01
LAFAYETTE																						•	1.25		.65			30	.62		.16		2.98
LA GRANGE																						23	.04		.48			01	.53		1.06	.02	2.37
LINCOLNTON																							.10	.19	.03	.05			.46			.38	1.21
LITTLE HIGHTOWER																						.37	1.03	47	.67				.44			.10	3.08
LOUISVILLE																						.09	.22	.12	.03			.04	.45		.50	.20	1.65
LUMBER CITY				.24																		.22	.84	.09						.08			1.47
MACON WB AIRPORT	R																				.02	.04	.05	T	.21				.08		.16	.05	.61
MACON																						.06	•	•	•	•			.68			-	-
MAYSVILLE																						.15	.45	.16	.12	.18			.48		.02	.31	1.87
MIDVILLE																							.25		.10	10		.47	.26			.56	1.74
MILLEDGEVILLE																						.01	.11	.18	T	.09			.60			.70	1.68
MILLEN																						.72	.12		.47			.13	.22			.33	1.99
MONTEZUMA 1 NE																						.44	.37							.39	.55		1.75
MONTICELLO																						.05	.13	.32					1.20		.71	.01	2.42
MOULTRIE																	.01				.01	.36			.38				.12				.88
MOUNT VERNON 3 WNW				42																			.58		.09				.05				1.14
NEEL GAP																						.35	.86	.24	1.73	.02			.32		.08	.10	3.70
NEWNAN																						.35	.05		.60				.90	1.38		.02	3.30
NOONTOOTLA CREEK																						.25	.15	.12	.65				.62		.20		1.99
NORCROSS 4 N																						.50	.53	.23	.37				.98		.33	.31	3.25

See reference notes following Station Index

Table 3—Continued

DAILY PRECIPITATION

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOTTELY DAM																					*											
PINE MOUNTAIN VALLEY																																
QUITMAN			T													T							T								
RESACA																																
RISING FAWN																																
ROME																																
ROME WB AIRPORT R																																
SAVANNAH USDA PL GARDEN		12	.65	T						52																						
SAVANNAH WB AP R		33																														
SAVANNAH BEACH 2 N		86	14						17					T	T	.03	T		T	.04											
SPARTA 2 NNW																.19																
STANLEY GAP																																
SUCHES																																
SUMMERVILLE																																
SWAINSBORO							03																									
SWEET GUM																																
TALBOTTON																																
TALLAPOOSA 2 NNW																																
TAYLORSVILLE																																
THOMASVILLE																																
TIFTON 2 N			15													67				85												
TITUS																																
TOCCOA																																
TRAY MOUNTAIN																																
TUNNEL HILL																																
VALDOSTA WB AIRPORT		18					T								T	05				.09												
WALESKA																																
WARRENTON																																
WASHINGTON																																
WATKINSVILLE SCS 3 R																																
WAYCROSS			23																													
WAYNESBORO																23																
WEST POINT																																
WOODBURY																																
WOODSTOCK																																
YOUNG HARRIS T				T																												

See reference notes following Station Index

Table 5

DAILY TEMPERATURES

GEORGIA
OCTOBER 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	86	83	85	86	90	93				93	70	74	75	76	80	78	78	82	83	82	78	70	80	80	80	83	72	82	83	78	83	80.6
	MIN	58	57	60	59	59	60				50	45	39	40	45	54	60	58	51	53	55	58	64	66	65	55	55	55	60	51	55	60	55.3
ALABAMA EXP STATION	MAX	84	86	85	87	93	93	95	90	81	80	78	77	78	79	82	78	83	84	86	83	84	74	83	82	87	77	81	84	80	81	86	83.1
	MIN	61	62	61	57	57	57	54	50	46	38	36	37	38	48	61	62	58	51	51	56	55	63	64	62	58	60	59	50	50	51	55	53.8
ALBANY	MAX	79	85	86	87	93	93	96	94	78	73	71	75	74	78	81	78	83	83	81	84	80	83	80	80	82	83	79	79	84	81	86	82.2
	MIN	64	66	66	63	65	65	70	55	49	44	46	46	49	56	62	63	61	58	56	60	65	65	66	67	55	68	64	66	56	56	68	60.2
ALBANY WB AIRPORT	MAX	80	86	88	92	95	95	93	76	73	72	75	78	78	81	78	84	84	81	85	79	74	82	80	83	84	76	80	84	80	84	83	82.2
	MIN	64	66	63	61	62	67	69	54	49	51	42	44	47	56	62	63	59	56	54	60	65	65	66	66	55	66	62	64	54	53	66	59.1
ALLATOONA DAM	MAX	79	82	85	87	87	83	92	80	63	67	68	68	72	72	75	81	78	80	80	79	73	66	68	72	72	74	74	72	72	68	66	75.3
	MIN	56	57	57	56	59	61	63	48	43	41	39	38	42	38	53	54	54	53	51	50	52	60	63	66	47	42	58	61	48	48	56	51.9
ALMA CAA AIRPORT	MAX	84	86	86	90	93	94	94	83	70	70	75	76	78	79	76	77	81	83	80	75	72	82	82	86	87	76	80	82	80	84	85	81.5
	MIN	65	68	62	60	57	64	66	57	52	50	44	41	50	56	63	61	55	54	59	62	64	63	67	62	64	65	62	61	52	54	67	58.9
AMERICUS	MAX	80	84	86	91	92	95	92	84	73	69	75	78	75	79	77	82	82	80	82	80	76	79	79	80	82	77	81	83	77	80	84	81.1
	MIN	60	63	60	63	65	68	71	51	44	50	44	45	46	53	59	60	58	55	56	57	64	64	67	66	51	65	62	65	53	55	67	58.3
ATHENS	MAX	77	81	84	88	90	92	89	73	68	66	71	69	70	73	76	77	78	79	80	67	68	67	70	76	74	72	73	77	70	65	76	75.4
	MIN	54	57	60	60	62	67	67	47	48	47	42	43	42	50	52	53	56	51	52	51	59	62	64	63	44	53	57	64	48	57	61	54.6
ATHENS COL OF AGRI	MAX	80	84	88	92	94	95	90	77	71	68	73	72	72	75	79	79	80	81	82	71	70	68	73	79	77	75	75	80	70	67	78	77.9
	MIN	50	58	55	57	56	64	64	43	45	46	36	35	41	50	52	51	57	46	47	47	59	63	64	61	40	54	55	63	47	53	61	52.3
ATHENS WB AIRPORT	MAX	79	82	86	89	91	93	88	72	69	67	71	70	70	73	76	77	78	79	82	65	68	67	71	76	74	72	72	77	68	65	77	75.6
	MIN	54	59	59	58	60	66	54	44	47	47	42	41	47	50	52	53	59	55	51	55	58	62	63	60	45	53	55	57	47	56	60	53.5
ATLANTA WB AIRPORT	MAX	79	83	86	88	88	91	85	66	67	66	69	69	70	73	76	77	78	78	79	72	67	69	73	74	74	71	70	73	69	68	78	75.0
	MIN	57	60	62	63	66	69	53	46	44	50	43	46	47	51	55	56	57	58	54	51	58	62	64	60	44	57	61	57	49	57	62	55.1
ATLANTA WB CITY	MAX	77	81	85	87	87	91	84	64	65	65	66	70	69	72	74	76	77	77	77	72	66	67	71	72	73	71	70	71	69	68	78	73.9
	MIN	59	62	62	64	65	69	53	48	43	49	43	48	49	51	57	57	59	59	57	49	59	62	64	48	43	48	61	58	50	57	63	55.4
AUGUSTA WB AIRPORT	MAX	83	83	86	90	94	93	94	75	69	67	73	73	74	79	78	72	81	83	83	76	70	72	73	80	80	75	82	81	73	72	78	78.8
	MIN	53	61	61	61	57	64	64	52	52	48	44	41	43	51	57	57	56	52	60	56	63	64	65	60	53	56	61	62	50	54	60	56.1
AUGUSTA	MAX	84	84	87	91	95	95	95	82	71	67	74	73	73	77	77	74	81	82	81	77	72	76	72	71	75	78	80	76	82	82	75	71	77	79.3
	MIN	58	67	60	62	62	68	64	53	54	48	51	49	50	52	58	57	60	54	61	59	63	64	65	65	54	57	59	65	55	57	59	58.4
BAINBRIDGE	MAX	88	89	89	94	95	95	95	91	76	76	79	80	79	85	78	85	86	87	88	83	78	76	84	88	87	82	80	89	84	89	90	85.3
	MIN	65	65	62	57	59	64	67	51	48	48	40	36	48	55	63	64	65	57	47	61	65	64	61	62	59	61	64	61	53	55	65	57.8
BLACKBEARD ISLAND	MAX	80	83	85	90	88	92	82	81	74	64	72	72	72	76	75	72	70	78	75	71	71	73	77	82	79	75		81	75	81	80	78.0
	MIN	67	68	67	64	66	69	71	64	64	57	56	50	53	61	63	63	61	58	63	65	66	66	66	65	62	60		63	61	60	65	63.3
BLAIRSVILLE EXP STA	MAX	78	83	85	86	85	86	89	82	62	65	65	64	70	71	73	77	76	80	77	77	71	63	69	67	68	73	77	70	66	69	72	73.9
	MIN	49	50	50	49	49	51	56	44	37	38	30	27	28	29	39	37	39	39	38	39	42	59	61	61	34	35	46	55	41	45	51	43.5
BLAKELY	MAX	85	86	88	91	92	94	92	81	69	73	74	78	78	82	83	86	84	82	86	80	81	85	81	82	83	79	75	85	84	80	84	82.7
	MIN	63	65	64	63	66	69	69	52	45	50	48	45	49	58	62	65	58	57	54	57	56	56	65	56	58	65	65	65	54	53	66	58.6
BROOKLET 1 W	MAX	80	84	85	88	93	94	96	87	70	66	73	75	74	79	77	77	78	84	80	76	68	75	75	87	81	74	81	82	80	80	81	80.0
	MIN	59	66	65	65	65	69	69	57	56	50	51	43	49	55	62	61	60	56	64	60	65	65	66	66	63	62	58	67	56	55	63	60.3
BRUNSWICK	MAX	81	82	86	90	93	95	94	84	79	66	75	75	75	73	75	74	75	81	78	75	72	80	80	83	82	77	83	80	77	87	85	80.4
	MIN	68	71	67	65	66	70	72	64	62	56	53	53	60	62	65	65	62	59	61	67	66	67	67	67	67	70	63	68	62	62	69	64.4
BRUNSWICK CAA AP	MAX	79	81	86	91	93	94	91	81	77	63	72	73	73	72	74	71	72	77	74	72	72	77	78	83	79	76	80	82	76	81	80	78.4
	MIN	69	69	66	64	68	71	73	64	59	57	52	50	59	64	65	64	59	58	62	68	67	69	67	66	58	68	63	69	61	60	68	64.1
CAIRO 2 NNW	MAX	85	85	87	92	93	95	94	80	72	72	75	77	80	82	77	82	83	83	84	78	76	81	82	85	83	78	74	86	80	86	85	82.3
	MIN	65	67	64	59	61	65	68	56	50	49	44	45	52	59	62	65	60	58	55	63	65	65	65	63	59	67	64	63	55	55	65	59.8
CAMILLA	MAX	88	89	90	94	93	97	95	87	75	74	76	82	83	85	80	85	87	87	87	81	78	84	89	89	88	78	83	87	83	88	89	85.5
	MIN	76	68	64	60	61	66	70	56	50	51	41	42	48	57	63	64	58	57	51	63	66	65	66	70	62	69	65	65	56	54	67	60.4
CAMP STEWART	MAX	84	81	86	87	93	95	95	85	69	64	76	75	75	77	76	78	72	82	79	77	69	80	75	87	84	76	82	82	76	86	85	80.2
	MIN	62	70	65	64	65	68	69	59	56	52	46	45	51	56	65	63	59	57	61	61	65	66	66	65	64	64	63	67	56	55	65	61.0
CARLTON BRIDGE	MAX	78	84	86	89	91	94	96	91	70	74	70	73	73	74	77	80	82	83	84	84	88	70	69	74	79	78	75	78	80	74	88	78.9
	MIN	48	51	52	56	51	55	60	40	42	41	34	32	33	42	50	45	50	42	45	44	54	60	65	65	40	43	51	50	44	44	58	48.0
CARROLLTON	MAX	80	85	87	90	91	94	86	68	69	68	70	71	72	76	77	78	79	80	80	79	77	74	80	75	74	74	73	75	70	69	80	77.5
	MIN	58	55	54	56	58	63	63	44	41	45	35	33	40	47	50	50	51	51	47	51	58	61	64	61	40	56	56	62	47	55	63	52.1
CARTERSVILLE	MAX	83	84	88	88	89	93	88	70	69	69	69	71	71	75	79	79	80	81	81	77	69	69	72	72	73	75	74	73	88	88	81	76.7
	MIN					59	63	62	46	39	44	39	38	42	51	56	53	52	54	51	53	56	61	60	64	46	54	58	63	45	52	61	52.7
CEDARTOWN	MAX	83	86	89	89	90	93	83	68	69	69	70	73	73	77	79	81	81	81	81	80	68	72	80	73	75	77	76	71	70	73	80	77.7
	MIN	51	55	54	53	58	60	60	47	41	44	40	37	39	43	43	49	50	46	45	48	58	64	64	60	39	53	58	63	46	59	64	51.3
CLAYTON	MAX	80	81	87	88	88	90	85	71	65	69	69	70	69	70	75	75	78	80	80	69	61	68	63	74	72	74	75	75	63	64	68	74.1
	MIN	51	55	56	54	56	60	60	41	44	39	36	36	37	37	43	44	46	45	44	46	53	57	58	59	39	41	48	59	45	49	50	48.0
COLUMBUS	MAX	83	84	90	93	94	96	91	83	73	74	75	78	81	83	83	85	85	84	85	83	80	75	83	80	84	79	78	82	77	82	85	82.8
	MIN	60	62	58	58	62	65	66	51	41	51	43	42	48	45	55	60	63	52	54	55	62	64	63	65	48	62	64	64	52	56	64	56.6
COLUMBUS WB AIRPORT	MAX	83	84	87	90	91	93	88	72	70	69	72	74	74	79	80	80	81	80	82	80	69	74	80	79	80	76	77	78	75	79	83	79.3
	MIN	60	64	58	58	60	64	58	50	43	49	44	41	50	56	58	62	60	58	51	52	63	65	64	56	45	63	63	60	50	57	63	56.3
CORDELE	MAX	79	80	85	86	91	91		80	73	74	74	70	75	76	75	78	78	82		90	82		78	80	80	80	83	75	80	81	76	84	80.4
	MIN	61	61	60	61	61	65		53	48	48	42	41	46	50	60	60	59		51	53		58	64	66	53	55	61	61	53	53	56	55.7
CORNELIA	MAX	79	81	87	88	89	90	84	72	68	66	69	69	69	72	75	77	78	81	81	69	60	66	65	75	72	72	72	72	65	60	72	74.0
	MIN	52	59	57	58	65	68	62	44	45	45	42	40	43	47	50	52	55	51	49	53	56	58	60	59	46	52	57	61	45	51	58	52.9
COVINGTON	MAX					92	96	80		75	70	81	78	72	78	75		87		93	82				78	78		84	87		75		
	MIN					48	60	55		45	36	40	38	40	40	44		46		40	40				48	36		46	54		48		
CUTHBERT	MAX	87	88	88	92	92	94	94	83	84	72	75	77	77	83	89	90	84	87	87	80	82	83	81	82	85	88	90	89	92	89	83	85.3
	MIN	61	60	61	63	75	69	69	50	52	49	45	44	46	43	47	49	57	52	52	56	52	62	62	64	64	64	60	62	52	56	59	57.0
DAHLONEGA	MAX	83	83	88	87	89	91	82	67	69	67	66	71	72	75	77	79	80	79	78	70	61	67	65	73	75	76	73	71	66	63	70	74.6
	MIN	51	55	56	54	61	67	59	47	42	46	39	38	44	47	49	52	52	47	48	50	55	59	61	57	41	53	55	60	46	53	60	51.7
DALTON	MAX	78	80	80	83	85	90	80	75	72	68	68	77	76	76	77	80	82	79	80	78	78	67	70	72	70	73	74	75	70	70	71	75.9
	MIN	60	59	60	62	62	64	54	50	46	44	39	36	36	38	35	40	46	47	46	49	54	56	64		43	45	52	48	47	48	50	49.3
DOUGLAS	MAX	80	85	85	86	90	93	93	80	76	75	70	75	79	78	80	76	80			83	70	72	93	84	86	88	80	80	82	92	85	82.6
	MIN	61	66	64	63	65	68	67	64	54	60	46	45	50	46	47	60	61			57	60	63	66	63	63	62	44	56	57	58	60	58.6
DUBLIN	MAX	83	86	87	91	95	95	93	81	74	70	75	77	80	79	79	82	84	83	84	80	72	76	79	84	88	71	81	83	77	72	83	81.3
	MIN	56	62	60	61	61	67	67	52	50	49	43	41	43	48	59	58	59	53	55	56	56	65	67	65	52	60	57	65	52	56	60	56.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	82	86	86	90	93	95	95	80	75	70	75	77	75	78	77	80	80	82	83	80	72	80	80	80	82	73	81	82	77	78	83	81.1
	MIN	59	64	63	64	64	70	73	53	50	50	46	45	45	53	60	61	60	54	57	59	56	64	67	66	54	64	57	65	56	58	64	58.7
EXPERIMENT	MAX	80	82	84	89	89	90	93	68	70	70	68	71	73	73	73	78	80	81	81	82	80	69	73	76	76	78	80	74	76	72	80	77.3
	MIN	56	58	58	60	60	68	68	48	40	48	38	43	42	49	53	53	50	53	50	53	59	62	64	65	41	57	61	64	49	58	60	54.6
FAIR VIEW	MAX	78	81	84	87	89	93	88	77	69	66	70	72	70	75	77	77	78	79	80	77	68	70	76	75	76	71	75	77	72	65	79	76.5
	MIN	56	60	59	63	64	70	70	50	43	48	41	44	45	50	54	56	56	53	55	54	52	63	66	65	45	59	63	65	50	55	60	56.2
FITZGERALD	MAX	84	85	85	90	91	95	93	89	74	72	75	78	77	79	76	82	80	82	82	78	72	80	79	80	83	77	80	80	79	86	85	81.8
	MIN	60	67	62	63	64	69	70	54	50	50	45	46	47	55	62	52	50	55	57	61	54	54	67	66	56	61	61	67	56	57	69	58.3
FLEMING EXP STATION	MAX	82	81	85	89	92	93	93	91	80	62	72	74	74	75	75	76	79	80	79	77	69	74	74	83	83	79	80	79	80	84	82	79.5
	MIN	61	71	65	60	59	66	68	61	58	51	54	42	50	57	65	62	60	58	60	61	57	65	66	65	46	64	59	65	55	54	62	60.2
FOLKSTON 9 SW	MAX		82	87	91	93		94	87	76	70	75	76	78	76	75	77	79	76	81	77	72	80	83	84	85	81	83	84	81	85	86	80.9
	MIN		64	65	62	63		68	63	57	55	45	45	59	57	64	64	61	62	56	56	56	56	56	56	56	56	56	56	56	56	56	57.8
FORT GAINES	MAX	80	85	87	89	93	94	97	93	74	76	75	76	80	80	84	84	85	85	84	86	83	72	78	79	84	85	75	75	84	79	85	82.7
	MIN	64	69	60	61	61	63	69	51	44	43	47	42	41	42	55	60	58	56	54	52	54	60	64	63	46	64	64	64	56	56	60	56.4
FORT VALLEY	MAX	82	84	86	90	91	93	90	74	72	70	73	74	74	78	80	81	82	81	83	79	67	75	78	77	80	71	79	79	73	75	81	79.1
	MIN	58	63	63	62	64	68	59	50	44	48	43	44	46	52	58	60	58	55	55	56	64	64	67	56	49	63	62	58	52	60	63	56.8
GAINESVILLE	MAX	80	83	89	90	90	94	84	72	69	69	69	70	70	73	76	76	78	79	80	70	62	65	66	75	72	74	73	75	65	61	75	75.0
	MIN	52	59	58	57	61	64	64	43	44	48	40	39	42	48	50	51	56	57	49	49	51	56	60	62	60	62	51	56	62	57	59	52.6
GLENNVILLE	MAX	83	83	85	89	91	93	94	84	72	68	73	75	76	77	77	80	75	82	81	75	69	78	77	82	84	73	80	81	76	80	80	79.9
	MIN	60	64	64	64	64	70	70	57	57	52	52	46	49	56	64	63	61	55	60	62	65	65	67	65	56	65	62	67	56	57	66	61.1
GREENSBORO	MAX	82	84	89	92	94	96	91	86	72	69	74	73	72	76	79	79	86	83	83	73	70	71	72	76	78	74	79	79	77	69	79	79.3
	MIN	55	59	59	57	60	64	65	47	48	46	38	43	45	50	53	54	58	55	55	50	60	63	63	60	42	56	54	64	48	57	57	54.4
GRIFFIN	MAX	81	82	86	89	91	93	87	73	71	68	72	72	71	77	79	80	80	81	81	76	68	68	74	76	77	70	73	76	72	67	80	77.2
	MIN	58	62	60	64	65	70	71	49	43	49	44	46	46	51	54	55	57	54	57	55	60	62	64	66	46	58	62	65	59	56	61	57.1
HARTWELL 3 W	MAX	81	84	88	93	94	95	94	78	69	69	73	73	71	74	77	78	80	80	83	82	72	67	71	80	80	75	78	82	80	65	72	78.6
	MIN	54	57	55	59	60	64	64	45	44	45	41	38	42	50	48	53	56	50	53	54	51	60	64	64	45	60	63	63	48	54	61	53.3
HAWKINSVILLE	MAX	82	85	86	92	95	98	96	81	74	69	67	76	75	80	80	82	82	80	82	80	71	78	80	84	80	72	81	84	80	80	84	81.1
	MIN	60	64	58	64	59	65	65	51	47	50	39	39	46	52	54	54	58	51	53	55	63	64	65	65	50	59	56	56	56	53	62	55.9
HOGGARDS MILL	MAX	86	88	89	93	94	97	95	78	73	74	77	81	80	83	80	86	87	85	86	80	78	83	84	85	87	78	80	87	84	89	88	84.4
	MIN	62	65	63	57	58	64	67	54	47	50	39	39	44	56	62	63	56	55	49	62	65	65	62	62	55	66	63	62	53	51	67	57.5
JASPER	MAX	85	85	87	87	87	91	85	68	67	67	68	72	71	75	79	83	81	80	80	72	64	68	67	71	72	74	72	70	67	63	72	75.2
	MIN	53	60	57	56	63	67	66	45	41	47	39	37	46	52	53	52	58	52	52	46	58	60	62	58	41	50	56	60	45	54	60	53.1
LAFAYETTE	MAX	83	90	90	91	93	95	88	76	71	67	70	72	75	79	78	82	82	83	79	78	74	70	75	70	73	79	75	70	68	71	75	78.1
	MIN	45	49	60	58	56	54	53	43	40	45	29	30	30	38	36	36	38	40	41	53	52	59	64	52	39	49	53	55	46	52	67	47.2
LA GRANGE	MAX	81	84	88	87	88	92	87	75	69	68	70	74	73	78	79	79	80	80	81	81	75	72	80	73	78	74	74	75	73	69	80	78.0
	MIN	55	57	55	57	60	64	66	44	39	46	39	38	42	46	49	51	53	49	50	51	60	61	64	64	41	55	58	65	50	59	62	53.2
LOUISVILLE	MAX	83	83	88	92	94	95	94	82	68	70	76	73	75	77	76	76	82	83	84	76	70	73	71	82	80	71	81	81	74	71	77	79.4
	MIN	56	62	60	60	60	66	67	50	50	47	47	44	46	47	57	57	58	53	57		63	64	66	65	51	58	58	53	56	60	56	56.5
LUMBER CITY	MAX	81	83	86	87	92	94	96	94	80	74	70	75	76	76	80	77	80	82	83	82	76	70	82	84	85	74	84	81	83	80	83	81.6
	MIN	57	59	59	57	56	62	64	53	50	50	42	38	39	40	56	60	57	47	50	54	56	61	65	62	55	57	56	58	49	51	56	54.1
MACON WB AIRPORT	MAX	84	85	89	92	94	96	95	76	74	70	75	76	74	78	79	82	83	82	83	81	72	74	78	78	83	73	82	83	77	68	84	80.6
	MIN	58	62	58	61	62	68	60	50	46	48	41	40	47	52	58	60	59	55	52	53	64	64	66	58	48	61	60	60	53	59	61	56.3
MACON	MAX	84	86	86	90	94		97	95	77	75	72			77	79	82	84		84		82								84	82		
	MIN	69	70	66	66	66		76	52	47	49	44			55	57	59	60		59		67								70	55		
MILLEDGEVILLE	MAX	82	82	85	86	90	93	95	93	75	72	68	73	75	73	77	79	81	82	81	82	77	73	73	75	76	80	75	80	80	75	66	79.2
	MIN	53	56	55	56	56	59	63	48	45	46	38	36	39	42	52	54	56	49	48	49	50	63	64	64	45	46	57	59	50	51	57	51.8
MILLEN	MAX	82	84	87	91	94	95	93	78	70	67	74	74	74	80	80	75	82	83	81	78	68	72	73	83	81	75	81	80	76	80	79	79.7
	MIN	58	64	63	60	60	66	67	53	54	50	50	41	45	53	61	60	60	51	62	58	65	64	66	66	58	60	57	66	53	56	62	58.4
MONTEZUMA 1 NE	MAX	87	85	86	92	93	95	92	88	83	77	76	78	77	78	76	76	78	79	81	80	82	81	80	74	78	80	79	81	78	82	80	81.7
	MIN	64	64	63	64	66	65	62	50	47	43	39	43	45	47	46	45	58	47	50	52	53	51	60	62	56	63	59	58	56	55	55	54.5
MONTICELLO	MAX	83	85	87	89	90	94	90	71	72	68	71	75	73	77	79	81	82	81	82	73	71	71			80	76	77	77	75	67	81	78.6
	MIN	55	58	58	60	62	67	67	48	44	45	40	43	43	49	53	54	56	52	56	52	60	60			43	56	58	64	50	55	58	54.0
MOULTRIE	MAX	84	86	87	93	94	97	96	83	77	73	75	77	78	80	78	80	84	83	83	80	75	80	80	82	84	82	82	86	85	86	85	83.1
	MIN	62	67	63	64	63	67	69	55	49	51	45	47	50	56	62	62	59	55	55	62	63	63	65	64	57	67	63	64	55	54	66	59.5
NEWNAN	MAX	82	85	88	91	91	94	88	68	70	69	72	75	74	78	81	81	82	88	81	81	75	77	80	76	78	74	71	74	72	67	79	78.8
	MIN	56	58	59	60	65	68	66	48	41	42	42	43	45	48	50	54	55	54	54	49	59	62	65	64	41	58	60	64	49	49	60	54.5
ONE MOUNTAIN VALLEY	MAX	80	83	85	88	90	93	88	76	68	67	70	72	72	74	78	78	79	79	80	70	72	77	85	77	80	81	82	83	77	78	82	78.8
	MIN	55	60	54	60	61	65	66	46	38	39	40	43	45	54	50	55	55	53	54	52	59	60	62	61		58	60	62	49	54	60	54.3
OITMAN	MAX	86	85	89	95	96	97	96	85	77	74	77	79	79	82	77	83	84	84	85	88	77	82	82	85	86	79	78	88	82	88	87	84.3
	MIN	67	68	65	61	62	67	70	68	55	63	42	42	52	62	64	65	60	56	55	65	67	68	67	65	64	68	65	64	57	52	67	61.7
OME	MAX	81	85	86	88	90	92	86	63	67	73	67	72	73	77	77	81	81	80	79	79	67	69	74	74	71	77	74	73	67	71	79	76.5
	MIN	54	59	58	55	60	69	60	49	44	47	40	38	38	44	44	45	49	49	47	51	54	56	62	60	41	50	59	64	47	59	63	52.1
OME WB AIRPORT	MAX	82	86	90	89	91	93	80	66	69	70	70	72	74	77	78	81	81	82	81	79	67	71	75	72	73	77	75	73	69	74	78	77.3
	MIN	52	59	55	54	59	63	55	49	45	42	39	34	35	39	43	44	46	45	44	52	58	63	66	49	42	51	57	58	47	57	65	50.5
SAVANNAH USDA PL GARDEN	MAX	82	79	85	89	94	94	94	82	69	69	73	74	74	76	75	76	73	80	79	71	68	75	73	83	83	71	82	81	75	84	84	78.9
	MIN	60	67	65	60	60	66	65	58	57	51	53	39	41	56	63	62	59	53	59	58	64	67	66	65	60	62	58	67	51	57	63	58.9
SAVANNAH WB AP	MAX	82	81	87	91	94	94	94	82	68	61	73	74	74	76	77	76	74	81	79	74	69	72	74	83	83	73	83	82	73	79	82	78.9
	MIN	63	70	67	64	65	70	71	60	56	53	52	46	52	56	63	62	59	55	64	61	66	65	66	65	63	64	61	65	56	56	64	61.3
SAVANNAH BEACH 2 N	MAX	80	78	81		91	88	88	85	76	65		72	71	78	76	73	73	74	73	72	72	72	71		79	72	76	83	77	79	78	76.9
	MIN	60	72	69		65	70	73	63	61	57		54	62	69	64	70	69	66	66	64	68	68	67		67	67	67	62	69	67	63	68	65.3
SWAINSBORO	MAX	83	84	86	90	94	90	86	82	74	68	72	74	73	76	76	78	80	81	80	81				82	84	74	82	84	83	80	80	80.6
	MIN	53	55	58	60	63	60	60	50	50	46	44	43	44	41	51	56	54	51	54	56				61	62	62	55	53	50	52	50	53.4
TALBOTTON	MAX	83	85	89	90	91	97	84	79	73	70	73	73	76	78	82	82	81	83	84	81	81	74	78	78	80	76	76	77	75	77	81	80.1
	MIN	56	59	59	60	64	63	63	50	52								56	56	58	63	63	65	68	67	49	64	63	66	55	62	66	60.3
TALLAPOOSA 2 NNW	MAX	79	82	83	90	91	91	81	65	65	67	69	75	65	74	78	78	79	78	78	78	68	73	80	72	74	76	76	71	68	72	81	76.0
	MIN	46	49	46	46	51	56	56	44	35	38	28	26	29	35	38	37	41	39	39	40	55	59	59	59	31	39	54	60	48	50	56	45.2
THOMASVILLE	MAX	86	87	88	94	95	95	96	80	76	70	79	80	83	85	77	84	84	85	87	78	77	83	87	88	86	86	80	86	82	87	88	84.2
	MIN	64	64	62	67	69	58	67	55	49	41	39	49	49	54	60	62	56	52	48	60	64	62	61	62	58	66	61	61	53	57	62	57.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 S	MAX	91	94	[illegible]	96	97	92	96	93	92	[illegible]	[illegible]	76	78	81	83	86	83	85	87	82	[illegible]	73	83	81	85	85	77	81	84	80	86	82.8
	MIN	66	[illegible]	[illegible]	[illegible]	71	62	68	65	51	51	47	46	[illegible]	48	58	62	50	51	57	[illegible]	61	65	56	66	[illegible]	58	62	63	55	55	57	57.1
TOCCOA	MAX	86	95	92	96	92	95	90	75	[illegible]	[illegible]	[illegible]	[illegible]	76	80	81	83	84	85	73	58	[illegible]	[illegible]	[illegible]	[illegible]	76	75	75	80	66	61	71	78.3
	MIN	[illegible]	[illegible]	61	62	[illegible]	68	68	48	48	46	43	43	45	48	52	53	57	54	56	56	58	60	62	62	49	52	58	65	49	54	60	55.4
VALDOSTA WB AIRPORT	MAX	[illegible]	94	[illegible]	91	92	96	96	81	75	[illegible]	74	[illegible]	78	80	[illegible]	80	80	82	81	76	[illegible]	84	83	85	84	82	81	85	82	86	88	82.4
	MIN	66	[illegible]	65	62	[illegible]	67	[illegible]	59	55	[illegible]	44	42	51	59	64	63	60	[illegible]	56	66	[illegible]	67	67	[illegible]	66	66	65	64	58	56	67	61.1
WARRENTON	MAX	91	94	[illegible]	90	92	96	92	82	70	[illegible]	72	70	[illegible]	76	78	80	80	79	79	78	70	75	72	75	77	73	83	80	71	69	72	77.7
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	58	65	66	49	48	44	44	47	45	48	54	54	57	52	52	56	62	63	65	[illegible]	50	[illegible]	57	65	51	58	58	55.6
WASHINGTON	MAX	[illegible]	[illegible]	[illegible]	90	92	93	94	79	[illegible]	66	[illegible]		[illegible]	75	77	[illegible]	80	80	81	72	[illegible]	[illegible]	73	[illegible]	[illegible]		80					78.6
	MIN	[illegible]	[illegible]	57	60	60	[illegible]	[illegible]	46	48	43	44		[illegible]	50	[illegible]	[illegible]	52	49	[illegible]	62	62	64	60	[illegible]	46		52					55.0
WAYCROSS	MAX	[illegible]	86	89	[illegible]	96	97	96	90	74	74	78	79	79	80	77	83	79	84	82	76	71	86	[illegible]	[illegible]	89	80	80	86	82	87	88	83.9
	MIN	[illegible]	71	63	[illegible]	60	65	68	[illegible]	54	[illegible]	44	42	[illegible]	58	[illegible]	62	60	54	54	[illegible]	66	66	[illegible]	[illegible]	66	67	64	64	55	55	67	60.3
WAYNESBORO	MAX	[illegible]														77	78	78	[illegible]	80	[illegible]	[illegible]	81	[illegible]	70	81	79	78	80	80	80	80	
	MIN	[illegible]							[illegible]							51	48	[illegible]	52	[illegible]	52	[illegible]	[illegible]	62	[illegible]	54	58	57	52	52	52	51	
WEST POINT	MAX	81	[illegible]	87	[illegible]	93	95	89	72	70	71	74	73	72	77	77	79	80	81	82	80	76	74	81	[illegible]	78	73	76	79	74	72	83	79.0
	MIN	[illegible]	58	[illegible]	[illegible]	[illegible]	64	65	[illegible]	39	[illegible]	39	36	[illegible]	47	51	52	52	[illegible]	47	47	61	[illegible]	64	[illegible]	41	57	60	67	51	59	62	53.5

EVAPORATION AND WIND

Table 5

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBANY	EVAP	.14	.18	.14	.15	.18	.17		-			.14	.15	.12	.10	.16	.10	.11	.18	.13	.18	.10	.05	.07	.06	.11	.12	.05	.08	.13	.12	.05	83.75
	WIND	22	[illegible]	21	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14	24	[illegible]	42	[illegible]	36	9	36	10	18	44	43	31	21	11	16	9	11	10	8	7	639
ATHENS WB AIRPORT	EVAP	.12	.20	.18	.12	.23	.18	.17	.28	.16	.23	.20	16	.18	.19	.11	.18	.22	.22	.14	.12	.01	.01	.00	.00	.09	.16	.05	.01	.19	.04	.05	4.20
	WIND	38	47	[illegible]	21	[illegible]	27	[illegible]	74	51	[illegible]	55	61	49	113	73	67	[illegible]	77	41	40	85	[illegible]	89	73	38	68	34	39	64	50	42	1721
EXPERIMENT	EVAP	.18	.14	.16	.19	.12	.19	.15	.21	.13	.14	.16	.11	.12	.13	.09	.17	.12	.16	.11	.14	[illegible]	[illegible]	.15	.10	.14	.08	[illegible]	[illegible]	.19	.10	.10	3.78
	WIND	21	14	15	10	24	29	16	75	39	27	19	[illegible]	16	26	18	19	14	25	[illegible]	12	[illegible]	36	22	[illegible]	22	11	24	21	44	[illegible]	40	754
HOGGARTS MILL	EVAP	.10	.23	.14	.21	.20	.20	.21	.29	.20	.17	.18	.22	.16	.28	.09	.10	.20	.19	.19	.19	.08	.05	.07	.08	.12	.13	.06	.06	.13	.14	.13	4.80
	WIND	23	[illegible]	21	13	10	[illegible]	11	38	31	30	[illegible]	20	11	51	16	26	34	12	20	23	22	4	[illegible]	8	13	14	6	4	34	12	11	592
ROME WB AIRPORT	EVAP	.15	.10	.20	.15	.13	.14	.15	.21	.19	.13	.15	.12	.11	.14	.11	.15	.12	.12	11	.25	[illegible]	[illegible]	.05	.07	.13	.12	.08	-	.29	.08	.02	82.93
	WIND	-	-	-	-	-	-			[illegible]	31	22	[illegible]	10	20	16	24	6	17	10	38	24	[illegible]	22	45	36	15	23	10	29	4	9	-
TIFTON 2 S	EVAP	.10	.29	.07	.18	.18	.18	.18	.24	.20	.17	.19	.12	.17	.19	.19	.11	.21	.15	.20	.20	.00	.06	.07	.07	.13	.17	.01	.07	.12	.17	-	84.34
	WIND	36	52	59	29	22	18	26	34	38	51	44	27	21	[illegible]	80	58	52	40	40	36	29	33	17	9	39	23	12	18	26	23	13	1050

See references notes for[illegible] station index

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
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CAMILLA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	177	5P	[illegible]	JAMES B. SPENCE	[illegible]
[illegible]	[illegible]	LIBERTY	[illegible]	31 52	[illegible]	[illegible]	[illegible]	[illegible]	J. F. BLESSINGTON	[illegible]
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CARROLLTON	[illegible]	[illegible]	[illegible]	33 35	[illegible]	1115	6P	[illegible]	CARROLL BROILING CO	2 3 5
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[illegible]	[illegible]	[illegible]	32 21	84 56	[illegible]	[illegible]	[illegible]	[illegible]	U.S. WEATHER BUREAU	2 3 5
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DOCTORTOWN 1 WSW	[illegible]	WAYNE	[illegible]	31 39	81 49	72	[illegible]	8A	R. C. THOMPSON	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	11	32 35	81 43	[illegible]	[illegible]	[illegible]	B. M. EVANS	[illegible]
DUBLIN	2819	[illegible]	[illegible]	32 33	[illegible]	234	[illegible]	[illegible]	M. LEO SCARBOROUGH	[illegible]
[illegible]	2766	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MRS. ALICE PAUL	[illegible]
[illegible]	3115	[illegible]	12	34 42	[illegible]	[illegible]	[illegible]	[illegible]	A. D. DOVER	[illegible]
[illegible]	[illegible]	PAULDING	[illegible]	33 51	[illegible]	[illegible]	[illegible]	[illegible]	MISS JANET ALLGOOD	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	33 16	84 17	925	[illegible]	[illegible]	L. C. OLSON	2 3 5 6
[illegible]	[illegible]	GORDON	12	[illegible]	84 42	800	[illegible]	[illegible]	DYMPLE D. WARMACK	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 07	725	[illegible]	6P	M. R. BUSH	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	31 43	83 15	171	[illegible]	5P	[illegible]	[illegible]
[illegible]	[illegible]	FANNIN	[illegible]	34 51	84 30	[illegible]	[illegible]	8A	TVA-109	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31 53	81 [illegible]	19	[illegible]	[illegible]	U.S. SOIL CONSERVA	2 3 5
[illegible]	3427	WALKER	[illegible]	34 56	85 21	[illegible]	[illegible]	[illegible]	W. R. REED, JR.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	120	[illegible]	5P	OKEFENOKEE WLD LF R	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	31 36	85 03	[illegible]	[illegible]	8A	[illegible]	2 3 5

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
FORT VALLEY	[illegible]	PEACH	[illegible]	32 33	[illegible]	[illegible]	[illegible]	MI	OLIVER I. SNAPP	[illegible]
[illegible]	3567	HEARD	[illegible]	[illegible]	84 36	[illegible]	[illegible]	8A	O. W. BURNS	[illegible]
GAINESVILLE	[illegible]	HALL	[illegible]	34 18	83 50	[illegible]	[illegible]	8A	[illegible]	2 3 5
[illegible]	3754	TATTNALL	[illegible]	31 56	81 58	[illegible]	7P	[illegible]	W. C. BARNARD	[illegible]
[illegible]	3762	HARRIS	[illegible]	32 36	84 35	[illegible]	[illegible]	8A	GA. POWER COMPANY	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GREENSBORO	[illegible]	GREENE	10	33 34	[illegible]	620	[illegible]	[illegible]	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	1936	[illegible]	[illegible]	[illegible]	84	[illegible]	6P	[illegible]	[illegible]	2 3 5
HARTWELL 3 W	4111	HART	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MAX G. PEARMAN	2 3 5
[illegible]	4170	[illegible]	[illegible]	32 17	81 26	[illegible]	[illegible]	[illegible]	[illegible]	2 3 5
[illegible]	4243	[illegible]	[illegible]	34 53	84 [illegible]	2100	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	BAKER	[illegible]	31 12	[illegible]	[illegible]	[illegible]	[illegible]	EMORY UNIV. FLD.STA	2 3 5 6
[illegible]	[illegible]	[illegible]	[illegible]	34 28	[illegible]	[illegible]	[illegible]	8A	JOHN H. DILBECK	[illegible]
[illegible]	4700	CLAYTON	[illegible]	33 33	[illegible]	940	[illegible]	[illegible]	E. J. SWINT, JR.	[illegible]
[illegible]	[illegible]	BARTOW	[illegible]	34 14	84 [illegible]	[illegible]	[illegible]	[illegible]	WALTER N. COX	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	34 42	[illegible]	[illegible]	[illegible]	7A	JOHN R. BEAVERS	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LA GRANGE	[illegible]	TROUP	[illegible]	[illegible]	[illegible]	740	6P	MID	[illegible]	[illegible]
[illegible]	5204	[illegible]	[illegible]	33 47	[illegible]	500	[illegible]	[illegible]	JAMES W. BLACKWELL	[illegible]
LITTLE HIGHTOWER	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2200	[illegible]	8A	[illegible]	[illegible]
LOUISVILLE	[illegible]	JEFFERSON	11	33 05	82 24	337	6P	[illegible]	[illegible]	[illegible]
LUMBER CITY	[illegible]	[illegible]	[illegible]	31 56	[illegible]	41	[illegible]	8A	W. ALEX JERNIGAN	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MACON WB AIRPORT	[illegible]	[illegible]	[illegible]	32 42	[illegible]	[illegible]	[illegible]	MID	U.S. WEATHER BUREAU	[illegible]
[illegible]	[illegible]	3188	[illegible]	32 50	[illegible]	375	[illegible]	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5113	[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	EARL L. SANDERS	[illegible]
MIDVILLE	[illegible]	BURKE	11	32 50	[illegible]	[illegible]	[illegible]	[illegible]	MRS. C. M. HAND	[illegible]
MILLEDGEVILLE	[illegible]	BALDWIN	10	33 05	[illegible]	320	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MILLEN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MONTEZUMA 1 NE	5479	[illegible]	[illegible]	32 48	[illegible]	295	5P	[illegible]	M. W. COLLINS	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6P	6P	H. C. BENTON	[illegible]
MOULTRIE	[illegible]	COLQUITT	16	31 11	[illegible]	325	5P	[illegible]	CITY OF MOULTRIE	[illegible]
MOUNT VERNON 1 WNW	6126	[illegible]	[illegible]	32 17	[illegible]	[illegible]	[illegible]	[illegible]	L. G. REYNOLDS	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TVA-155	[illegible]
[illegible]	6335	[illegible]	[illegible]	33 23	[illegible]	[illegible]	[illegible]	[illegible]	RUSSELL A. O'NEAL	2 3 5
NOONTOOTLA CREEK	[illegible]	[illegible]	[illegible]	[illegible]	14	2050	[illegible]	[illegible]	[illegible]	[illegible]
NOWHONS 4 N	[illegible]	[illegible]	[illegible]	34 00	[illegible]	[illegible]	[illegible]	8A	MRS. M. H. DEMPSEY	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	HARRIS	3	32 47	84	844	[illegible]	[illegible]	G. C. COLEMAN	[illegible]
[illegible]	7276	BROOKS	[illegible]	30 47	[illegible]	173	[illegible]	[illegible]	MRS. ROSSIE D. JONES	[illegible]
[illegible]	[illegible]	GORDON	[illegible]	34 35	[illegible]	657	[illegible]	7A	[illegible]	[illegible]
RISING FAWN	[illegible]	DADE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7A	TVA-[illegible]	[illegible]
[illegible]	[illegible]	FLOYD	[illegible]	34 15	[illegible]	617	[illegible]	8A	MISS MARY TOWERS	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROME WB AIRPORT	7610	FLOYD	12	[illegible]	85	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL.GARDN	7842	[illegible]	2	32 00	[illegible]	[illegible]	MID	[illegible]	D. A. BISSETT	2 3 5
[illegible]	7847	[illegible]	2	32 08	[illegible]	48	M	[illegible]	U.S. WEATHER BUREAU	2 3 5
[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	10	6P	6P	MRS. H.C.KLINGENSMITH	[illegible]
[illegible]	8223	[illegible]	[illegible]	33 17	82 59	[illegible]	[illegible]	MID	WILLIAM M. WARREN	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
STANLEY GAP	[illegible]	GILMER	12	34 47	[illegible]	2300	[illegible]	8A	[illegible]	[illegible]
SUCHES	[illegible]	UNION	[illegible]	[illegible]	84	[illegible]	[illegible]	8A	[illegible]	[illegible]
SUMMERVILLE	[illegible]	CHATTOOGA	[illegible]	[illegible]	85 22	780	[illegible]	[illegible]	JAMES R. BURGESS	[illegible]
[illegible]	8496	[illegible]	[illegible]	32 36	[illegible]	[illegible]	[illegible]	[illegible]	COUNTY AGR. EXT.OFF	[illegible]
SWEET GUM	8504	[illegible]	[illegible]	34 58	84 15	[illegible]	[illegible]	8A	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TALBOTTON	8535	TALBOT	[illegible]	32 40	[illegible]	[illegible]	5P	[illegible]	L. R. MINER, SR.	2 3 5
[illegible]	[illegible]	[illegible]	1	33 46	85	1000	[illegible]	[illegible]	MRS. MAUD M. HAGOOD	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	DR. W. R. COLSING	[illegible]
[illegible]	[illegible]	THOMAS	[illegible]	30 51	[illegible]	270	[illegible]	[illegible]	MRS. SARAH P.PORTER	2 3 5
[illegible]	[illegible]	TIFT	16	31 28	[illegible]	370	[illegible]	[illegible]	FRED BELL	2 3 5 6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	8732	TOWNS	[illegible]	34 57	83 [illegible]	2180	[illegible]	[illegible]	[illegible]	[illegible]
TOCCOA	8740	STEPHENS	14	34 35	83 19	1012	[illegible]	[illegible]	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	[illegible]	34 48	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TUNNEL HILL	[illegible]	WHITFIELD	18	[illegible]	85 02	[illegible]	[illegible]	[illegible]	TVA-202	[illegible]
VALDOSTA WB AIRPORT	[illegible]	LOWNDES	16	[illegible]	83 17	197	[illegible]	[illegible]	U.S. WEATHER BUREAU	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9077	CHEROKEE	[illegible]	34 19	84	[illegible]	[illegible]	[illegible]	MRS. MARY P. CLINE	[illegible]
[illegible]	[illegible]	WARREN	[illegible]	33 24	82	500	[illegible]	[illegible]	L. MONROE CASON	[illegible]
[illegible]	[illegible]	WILKES	[illegible]	33 44	82	[illegible]	[illegible]	[illegible]	[illegible]	2 3 5
[illegible]	9146	[illegible]	13	[illegible]	82 29	[illegible]	[illegible]	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9134	[illegible]	[illegible]	33 05	[illegible]	[illegible]	[illegible]	8A	[illegible]	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WEST POINT	[illegible]	TROUP	[illegible]	32 52	84 11	[illegible]	6P	8A	J. SMITH LANIER	[illegible]
WOODBURY	9506	[illegible]	6	33 59	84 35	[illegible]	[illegible]	8A	[illegible]	[illegible]
[illegible]	9574	[illegible]	[illegible]	34 06	[illegible]	[illegible]	[illegible]	[illegible]	W. G. BOOTH	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	34 56	83 51	1920	[illegible]	8A	TVA-146	[illegible]

I 1 ALTAMAHA 2 ATLANTIC 3 CHATTAHOOCHEE 4-COOSA 5 STOWAH 6 FLINT 7 HIWASSEE 8-OCHLOCKONNE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OKEFENOKEE 13-SATILLA 14 SAVANNAH
15 ST MARY 16 SUWANEE 17-TALLAPOOSA 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the Post Office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in F, precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 1, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
+ Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
Y Includes total for previous month.

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W.B.P.C., Chattanooga, Tennessee --- 12/14/51 --- 875

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1951
Volume LV No. 11

CHATTANOOGA: 1952

GEORGIA - NOVEMBER 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was exceptionally cool and much wetter than normal; cooler than normal weather was continuous except two brief periods of marked warmth, while most of the month's precipitation occurred during the two periods, 1-2nd and 15-16th. Frequent freezing or frost conditions caused some injuries to late-season crops, and rainy weather retarded completion of harvest operations. Rivers remained at moderately low levels, and the only severe storm was a small tornado in the vicinity of Albany on the 16th.

Abnormally warm weather prevailed on the 1st, when some scattered stations recorded their highest readings of the month. General rains, mostly heavy in character, occurred on the 1st and 2nd, producing the greatest 24-hour falls of the month over northern and eastern sections. Much colder weather developed soon after the 1st, initiating prolonged abnormally cold conditions that prevailed through the 10th; widespread freezing or near freezing conditions of the 3rd to 5th and 7th to 11th brought an unusually early termination of the growing season throughout the State, with killing frosts in northern and central sections on the 3rd or 4th and southward to the coast by the 8th. Light general rains occurred between these two freezing periods on the 6th. Temperatures moderated after the 10th, with rather high daytime warmth on the 11th followed by light rains in the north on the 12th. Unseasonable warmth prevailed from the 13th to 16th, when highest temperatures of the month were reported over most of the State, with readings about 70° in the far north to 85° or higher in southernmost areas. Within this warm period, light rains fell over northern and central districts on the 13th, with general moderate to heavy rains on the 15th and 16th, when numerous western and north-central stations reported their greatest 24-hour falls of the month. In connection with rains on the 16th and approaching colder weather from the northwest, a storm of tornadic character struck locally at the Albany Tallow Plant near Albany; the main roof of the plant was ripped off and blown away, with losses estimated at near $1,000. Abnormally cold weather prevailed from the 17th to 22nd. with widespread freezing each day of this period; the coldest weather of the month occurred very generally between the 18th and 20th, with readings ranging from about 10° in the far north to 30° on the coast. Following this cold weather, unseasonable warmth soon developed and prevailed through the 26th. Light rains fell over the northern half of the State on the 25th and 26th, followed by general rains and colder on the 27th, when scattered snow flurries or sleet accompanied the rains in northern and west-central areas. Moderately colder than normal weather prevailed from the 27th to the close of the month, with general freezing conditions on the last two days.

This was the third coldest November on record, lower average temperatures having occurred previously only in 1901 and 1950. The monthly average temperature of the current month was 51.7°, or 3.5° below normal, and individual averages ranged from 42.1° at Blairsville Experiment Station to 58.8° at Brunswick. Although the month was predominantly cold, marked warmth occurred on the 1st, 13-16th, and 23-26th; the greatest warmth of the month occurred during the second of these periods over most of the State, with highest readings mostly from 70° to 85°. With few exceptions, the coldest weather of the month occurred between the 18th and 20th, with lowest readings ranging from 9° at Blairsville Experiment Station on the 20th to 32° at Blackbeard Island and Brunswick on the 18th. Freezing weather occurred on two days on the coast to more than ten days in the far north, chiefly within the periods, 3-5th, 7-9th, 18-22nd, and 29-30th.

Precipitation averaged 4.10 inches, or 1.42 inches above normal, which is 153% of normal, with occurrences chiefly on the 1-2nd, 6th, 15-16th, and 27th. Station totals ranged from 1.21 inches at Decatur to 9.36 inches at Americus, with distributions showing more than 7.00 inches in the southwest and locally in the far north and less than 2.00 inches over most of the area between Athens and Columbus. Most of the month's precipitation occurred from heavy rains during the two periods, 1-2nd and 15-16th. Greatest 24-hour rainfalls, occurring over most of the State on the 1st, exceeded 2.00 inches only in the far north and over about one-half the southern division; the greatest 24-hour rainfall of the month was 4.98 inches at Donalsonville 2 W on the 15th.

Generous rains at the beginning of the month restored soil moisture to good condition, and succeeding rains occurred at favorable intervals to maintain adequate soil moisture throughout the month. Cold weather slowed growth of late-season crops and vegetation and caused light to moderate injuries. The growing season was ended two to three weeks earlier than usual, with killing frosts extending over northern and central districts on the 3rd or 4th and to the southern border of the State on the 8th. The major portion of summer crops had already been harvested before the month opened; cold and rainy weather hindered completion of harvesting remaining crops, with much corn and some peanuts, pecans, and truck crops still in the fields at the close of the month. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m.p.h.: Average	Wind speed m.p.h.: Fastest mile	Wind speed m.p.h.: Direction of fastest mile	Wind speed m.p.h.: Date of fastest mile	Relative humidity averages percent: 1:30 a EST	Relative humidity averages percent: 7:30 a EST	Relative humidity averages percent: 1:30 p EST	Relative humidity averages percent: 7:30 p EST	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	T-ta	Percent of possible sunshine	Average sky cover (number of tenths)
ALBANY WB AP	NE	9	5.2	-	-		83	84	49	71	3	0	2	2	2	0	9		5.4
ATHENS WB AP	-	-	-	-	-		-	-	-	-	1	3	4	1	0	0	9		6.2
ATLANTA WB AP	NNW	18	9.0	36	SW	14	76	79	56	66	4	2	2	3	0	0	11	54	6.0
AUGUSTA WB AP	NW	11	5.8	25*	WNW	3	90	91	54	79	1	5	4	0	1	0	11		5.6
COLUMBUS WB AP	NW	12	7.5	-	-	-	83	86	53	76	1	1	3	3	0	0	8	-	5.5
MACON WB AP	NW	18	9.3	27	SE	1	80	87	46	65	1	0	3	3	1	0	8	67	5.5
ROME WB AP	N	22	8.2	-	-	-	82	81	55	77	3	4	3	1	2	0	13	-	6.2
SAVANNAH WB AP	NE	14	7.8	33	NW	3	86	88	53	78	4	2	5	0	1	0	12	50	5.6
VALDOSTA WB AP	NE	14	8.2	-	-	-	-	-	-	-	1	2	1	4	0	1	9		5.6

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

+ Also on later dates.

COMPARATIVE DATA

Table 1

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: No. of days .01 or more
1892	53.5	86	15	3.25	6
1893	54.9	85	14	1.73	4
1894	53.1	84	14	1.67	4
1895	54.1	85	19	1.77	5
1896	58.5	89	22	5.47	8
1897	56.6	86	21	1.37	4
1898	52.4	83	16	5.16	9
1899	56.3	84	24	1.88	4
1900	56.4	86	18	3.29	7
1901	49.8	85	16	0.97	4
1902	59.4	88	23	3.58	7
1903	52.8	88	11	2.59	7
1904	53.5	81	21	3.09	6
1905	56.4	85	18	1.64	4
1906	56.3	88	19	1.48	3
1907	53.6	85	21	4.97	11
1908	58.5	88	22	1.21	3
1909	59.8	89	22	0.93	3
1910	52.8	87	22	2.04	4
1911	52.4	87	16	3.85	8
1912	52.3	84	16	2.45	4
1913	55.8	83	14	0.98	3
1914	54.1	87	12	4.92	6
1915	57.7	90	19	2.10	4
1916	55.8	90	16	1.68	5
1917	52.4	85	17	1.07	3
1918	54.5	86	25	4.83	8
1919	59.2	91	20	1.90	5
1920	53.5	86	18	3.76	6
1921	59.1	87	20	3.54	8
1922	57.8	87	15	0.88	4
1923	52.1	83	17	2.78	6
1924	56.2	87	14	0.69	2
1925	52.9	84	10	4.33	8
1926	52.3	87	15	3.67	8
1927	59.8	88	19	1.52	5
1928	54.3	87	11	0.92	4
1929	56.9	91	8	4.50	11
1930	53.5	86	10	5.65	10
1931	60.8	90	21	0.57	3
1932	52.1	83	12	4.60	9
1933	54.2	85	[illegible]	0.92	4
1934	57.6	89	19	1.76	6
1935	57.9	92	10	2.94	7
1936	54.2	89	9	1.25	4
1937	51.9	86	3	2.18	7
1938	57.9	88	7	2.36	7
1939	53.3	86	18	0.86	4
1940	55.4	86	10	3.67	9
1941	55.8	89	14	1.57	5
1942	57.6	88	15	1.61	4
1943	53.2	90	21	2.11	3
1944	54.2	82	19	2.37	8
1945	57.0	87	14	2.19	6
1946	61.4	88	26	2.16	8
1947	53.1	82	17	8.01	13
1948	59.0	90	24	9.57	
1949	53.1	84	15	1.08	
1950	51.1	94	0	1.00	
1951	51.7	91	9	4.10	
Period	55.2			2.68	

See reference notes following Station Index.

Station	Temperature							No. of days		Precipitation							No. of days		
														Snow, Sleet, Hail					
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	45.5		79	1	18	20		0	16	3.85		1.02	1	.0	0		11	4	1
ATHENS	48.5	- 3.6	76	24	19	20	489	0	14	2.11	- .63	.60	15	.0	0		8	2	0
ATHENS COL OF AGRI	48.2	- 4.2	75	24	16	20	499	0	15	2.01	- 1.49	.62	7	T	0		9	1	0
ATHENS WB AIRPORT	48.4		72	24	21	20	554	0	15	1.88		.50	15	T	0		8	1	0
ATLANTA WB AIRPORT	47.5	- 4.0	71	1	25	19	518	0	8	2.63	- .48	.99	14	T	0		7	1	0
ATLANTA WB CITY	46.6	- 5.5	71	11	24	19	545	0	10	2.02	- 1.01	.65	1	.0	0		7	1	0
BLAIRSVILLE EXP STA	42.1	- 8.0	72	1	9	20		0	20	5.30	2.28	2.08	1	.0	0		10	4	2
CARLTON BRIDGE	46.2	- 4.7	76	14	13	20		0	18	2.50	- .02	.82	7	.0	0		10	1	0
CARTERSVILLE	48.1	- 3.1	78	1	24	9+	497	0	12	3.71	.85	.98	1	.0	0		10	3	0
CEDARTOWN	47.0	- 4.4	73	13+	18	20	537	0	16	2.54	- .77	1.54	7	.0	0		7	1	1
CLAYTON	44.8	- 3.4	69	11	15	21	599	0	17	6.27	2.05	2.20	1	.0	0		12	5	3
CORNELIA	45.7	- 4.6	70	11	19	20	571	0	14	2.94	- .86	.88	1	T	0		11	2	0
DARLONEGA	45.0	- 4.8	70	11	16	20	594	0	16	3.89	.21	1.24	1	.0	0		12	4	1
DALTON	46.1	- 4.1	70	1	19	20		0	12	6.37	2.45	2.60	1	T	0		10		
GAINESVILLE	46.0	- 4.1	72	1	17	20	561	0	16	2.83	- .40	.88	1	T	0		8	2	0
HARTWELL 1 W	48.8M	- 3.1	76	1	17	20	471	0	13	2.31	- .27	.57	7	.0	0		11	1	0
JASPER	46.3	- 4.7	70	1+	17	20	553	0	13	3.79	.05	1.15	1	.0	0		8	4	1
LAFAYETTE					27	7+			9	5.15	1.61	1.40	1	T	0		8	4	3
ROME	47.4	- 3.5	74	1	21	20	522	0	16	4.59	1.36	1.42	1+	T	0		8	4	2
ROME WB AIRPORT	45.2		72	11+	17	20	582	0	15	3.88		1.16	6	T	0		10	3	2
TALLAPOOSA 2 NNW	45.7M	- 4.9	76	1	13	20	579	0	18	3.09	.13	1.57	7	.0	0		6	2	1
TOCCOA	48.0M	- 2.2	72	11+	20	20	459	0		3.35	.93	1.34	1	.0	0		9	2	1
WASHINGTON	49.3M	- 5.5						0		V 4.92		2.00	2	.0	0		3		
DIVISION	46.6									3.50				T					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	50.2	- 4.8	79	14	19	21	446	0	12	2.45	- .03	1.29	2	.0	0		10	1	1
AUGUSTA	52.7	- 1.8	78	13+	24	20	378	0	9	2.32	- .08	.93	2	.0	0		8	1	0
BROOKLET 1 W	55.6	- 1.8	81	13	25	20	307	0	6	3.84	1.80	1.89	3	.0	0		7	3	1
CARROLLTON	47.7M	- 4.2			19	20	510	0	15	2.86	- .02	1.05	7	.0	0		10		1
COLUMBUS	53.4	- 2.7	83	15	24	18	357	0	8	2.46	- .12	.65	2	.0	0		7	2	0
COLUMBUS WB AIRPORT	50.4		80	15	26	9+	439	0	12	2.52		.86	1	.0	0		7	3	0
COVINGTON	47.9M	- 4.7	73	13+	18	20		0						.0	0		7		
DUBLIN	53.0	- 2.6	80	13+	22	21	371	0	9	4.99	2.61	1.71	2	.0	0		7	3	2
EXPERIMENT	50.3	- 2.5	80	1	22	20	442	0	12	2.74	.58	.86	15	.0	0		8	3	0
FAIR VIEW	49.4	- 4.7	74	25	23	20+	463	0	11	2.30	.05	.46	1	.0	0		9	0	0
FORT VALLEY	50.6	- 4.5	77	13+	24	21	437	0	12	7.09	4.55	3.43	15	.0	0		8	5	2
GREENSBORO	49.6	- 3.3	77	13	19	20	464	0	15	3.56	1.06	1.31	15	.0	0		9	3	2
GRIFFIN	51.1	- 3.2	73	24	25	18+	413	0	9	2.65	.13	.90	15	.0	0		6	2	0
LA GRANGE	49.4	- 3.7	78	15	20	20	465	0	14	3.06	.29	1.00	14	T	0		7	3	1
LOUISVILLE	52.9	- 2.2	79	14+	22	20	373	0	11	4.43	2.18	1.37	16	.0	0		6	3	3
MACON WB AIRPORT	51.8		78	13+	24	21	398	0	9	4.19		1.06	16	.0	0		7	4	1
MACON								0		4.49	1.97	1.71	1	.0	0		8		
MILLEDGEVILLE	49.3	- 4.8	82	1	20	21+		0	14	2.84	.40	.75	1	.0	0		7	3	0
MILLEN	53.4	- 2.6	80	14	22	20+	361	0	8	2.78	.76	1.65	3	.0	0		6	1	1
MONTICELLO	48.8M	- 4.9			20	21	480	0	13	3.38	.81	.72	1	.0	0		11		0
NEWNAN	50.4	- 2.8	76	25	21	20	432	0	11	3.24	.40	1.40	1	T	0		7	3	1
PINE MOUNTAIN VALLEY	49.1M		80	15	17	18	456	0	15	1.61		.95	14	.0	0		5	1	0
SWAINSBORO	53.2M						378	0	9	3.60				.0	0		6		
TALBOTTON	51.6M	- 3.1	80	15	21	21		0		1.39	- 1.45	.82	3	.0	0		3	1	0
WARRENTON	51.2M	- 2.9	79	24	21	19	417	0	12	3.48	.93	.90	3	[illegible]	0		10	4	0
WAYNESBORO	50.9M	- 4.5	80	1	23	20		0		4.34	2.12	1.50	3	.0	0		9		2
WEST POINT	49.9	- 3.6	77	13+	21	21	446	0	14	3.12	.28	.98	15	.0	0		7	3	0
DIVISION	50.9									3.30				T					
SOUTHERN DIVISION																			
AILEY	52.4M		84	15	20	21		0	11	3.90		2.06	3	.0	0		7	3	1
ALAPAHA EXP STATION	53.9	- 4.1	85	1	25	21		0	11	3.85	2.00	2.15	3	.0	0		6	2	1
ALBANY	56.4	- 1.6	83	1	28	18	293	0	6	6.33	4.04	1.85	3	.0	0		8	5	2
ALBANY WB AIRPORT	53.8	- 4.6	81	14	27	18	348	0	7	4.90	2.43	1.94	2	.0	0		6	4	2
ALMA CAA AIRPORT	54.0	- 2.7	80	13+	26	19+	344	0	7	4.74	2.54	2.57	2	.0	0		9	4	1
AMERICUS	53.7	- 2.6	79	25	26	18	349	0	8	9.36	6.74	3.51	15	.0	0		8	5	3
BAINBRIDGE	56.0M	- 2.4	86	1	26	18+	303	0	7	6.37	4.17	2.15	15	.0	0		6		
BLACKBEARD ISLAND	56.0M		80	1	32	18	285	0	1	5.08		1.65	3	.0	0		6	4	3
BLAKELY	53.7	- 4.2	82	1	26	18	354	0	8	5.95	2.99	2.26	2	.0	0		8	4	2
BRUNSWICK	58.8	- 2.2	86	1	32	18+	228	0	2	2.68	.96	.88	2	.0	0		8	2	0
BRUNSWICK CAA AP	56.8		85	1	31	18+	280	0	2	2.11		.52	1	.0	0		9	1	0
CAIRO 2 NNW	56.3	- 2.4	88	1	26	18	291	0	6	7.49	5.50	3.62	15	.0	0		8	3	2
CAMILLA	55.7M	- 3.8	84	14	28	18+	294	0	6	8.94	6.68	3.00	15	.0	0		7	6	4
CAMP STEWART	56.5M		83	14	27	20	276	0	6	4.19		1.62	2	.0	0		9	2	2
CORDELE	52.4M	- 3.8	85	1	27	18+		[illegible]	9	4.48	2.28	1.91	3	.0	0		7	3	1
CUTHBERT	55.4	- 1.5	91	1	23	18	305	1	8	5.10	2.27	1.50	15	.0	0		9	3	2
DOUGLAS	55.1	- 2.9	85	1	28	20+		0	8	3.33	1.66	1.21	28	.0	0		6		[illegible]
EASTMAN	54.4	- 2.7	80	13+	26	20+	336	0	7	4.31	1.96	2.01	2	.0	0		9	2	1
FITZGERALD	54.9	- 3.0	81	13+	27	20+	327	0	7	3.81	1.78	1.51	2	.0	0		7	3	[illegible]
FLEMING EXP STATION	55.8		81	1	24	21	304	0	7	3.08		1.34	2	.0	[illegible]		10	2	1
FOLKSTON 9 SW	57.7M		84	1	29	19+	237	0	5	3.42				.0	0		4		
FORT GAINES	53.1	- 3.9	87	1	24	20		0	9	6.08	3.36	1.55	16	.0	[illegible]		7	5	4
GLENNVILLE	55.2	- 3.2	80	14	26	20+	311	0	7	4.27	2.32	1.75	2	.0	0		9	3	1
HAWKINSVILLE	52.8	- 3.6	80	26	23	21	373	0	9	4.88	2.64	1.51	3	.0	0		7	4	2
HOGGARDS MILL	53.6	- 3.2	83	14	25	20+	351	0	8	6.90	3.78	2.53	15	.0	0		8	4	3
LUMBER CITY	53.1		86	21	25	21		0	10	4.30	2.22	2.33	3	.0	0		6	3	1
MONTEZUMA 1 NE	50.3M	- 9.3	77	1+	24	20	444	0	11	5.65	- .31	1.82	15	.0	0		8	4	3
MOULTRIE	56.6	- 3.1	83	14	27	18	280	0	6	5.54	3.52	1.63	2	.0	0		7	5	2
QUITMAN	57.2	- 2.2	83	1+	28	21	269	0	5	6.65	4.52	1.75	3	.0	0		6	5	4
SAVANNAH INTL AP, GARDEN	52.9	- 3.7	82	14	19	21	370	0	11	3.55	1.79	1.82	3	.0	0		13	2	1
SAVANNAH WB AP	54.1	- 2.7	82	14	24	21	345	0	7	3.25	1.15	1.96	2	.0	[illegible]		8	1	1
SAVANNAH BEACH 2 N	56.1M	- 3.6	78	26	31	21	282	0	2	2.97		.82	3	.0	0		8		
THOMASVILLE	54.7	- 3.8	83	14	23	20	329	0	9	8.02	5.34	2.64	16	.0	0		7	6	4

See reference notes following Station Index.

Table 2—Continued

Station	Temperature							No. of days		Precipitation							No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail Total	Max. depth on ground at obsn	Date	.01 or more	.50 or more	1.00 or more
[illegible]	[illegible]	- 3.3	[illegible]	1	[illegible]	18	[illegible]	0	[illegible]	4.01	2.30	1.98	3	.0	0		[illegible]	3	1
[illegible]	55.6	- 3.8	[illegible]	1	[illegible]	19	302	0	[illegible]	6.06	4.10	3.12	[illegible]	.0	0		[illegible]	[illegible]	1
[illegible]	57.0	- 2.2	[illegible]	1	[illegible]	19	[illegible]	0	7	4.69	2.75	2.05	[illegible]	.0	0		[illegible]	[illegible]	[illegible]
[illegible]	54.9									5.01				.0					
[illegible]	51.7	- 3.5								4.10	[illegible]			T					

See reference notes following Station Index

Table 3

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1951

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE	63	94	2.06				41								14	07	16											22				4.63
ADAIRSVILLE		10				08	96							74	10	70		.06						04	03							2.81
ADEL		80	2 28				.53									1 95	1 49											.10				7.15
AILEY	05	31	2.06				54						T			17	.63											.14				3.90
ALAPAHA EXP STATION		.42	2.15				54									42	10											22				3.85
ALBANY	.83	1.55	1.85				.88								.15	.13	.71											.23				6.33
ALBANY WB AIRPORT	1.16	1.94	T			80								T	.21	.57										T	.22					4 30
ALLATOONA DAM	1.02	.02	.11				.96						.02	T	.67	.87									.02	.02	.03	11				3.85
ALMA CAA AIRPORT	54	2.57	27			63	.03								.11	.50											.06	.03				4.74
AMERICUS	.31	.78	1.50				.76								3.51	.38	1.86											.26				9.36
ATHENS	.30	14	29				.58								.60	.06										.02		.12				2.11
ATHENS COL OF AGRI	.35	37	03			T	.62							.47	.05	.03										T	.05	.04				2.01
ATHENS WB AIRPORT	26	14	37				.46								.50	.07										01	T	.07				1.88
ATLANTA WB AIRPORT R	72	15				.62						T	T	99	.02	T									T	.01	.12					2.63
ATLANTA WB CITY R	65	.07				.50								60	.02											.06	.12					2.02
AUGUSTA WB AIRPORT R	.29	1.29	05			.15	.06							02	.37	.20									T	01	.01					2.45
AUGUSTA	.39	.93	39	T		T	.25								.21	.13										01	T	.01				2.32
BAINBRIDGE	66	•	1 49				1 20								2.15	.87																6.37
BALL GROUND	95	.05					.75								.63	.54									.25	03		09				3.29
BEAVERDALE	2.28	08					1 48							30	.30	1.18				.03					.57			.08	.14	.10		6.54
BLACKBEARD ISLAND	1.30	1.31	1.65				.56					T			.10													.16				5.08
BLAIRSVILLE EXP STA	2.08	.05	13				1 37								.78	.57									.06	.08	.03	.15				5.30
BLAKELY	1.34	2.26	23			84	.36								.53	.22											17					5.95
BLUE RIDGE RESVR DAM	1 73	06	14				76	01						15	.60	.95	11								.04	.06		15				4.76
BRASSTOWN BALD	2 56		06	.03		.02	1.60						02		.74	67									.04	.18	.02	19				6.13
BROOKLET 1 W	16	.81	1.89				.30						.02			50												16				3.84
BRUNSWICK	.72	88	.36				30					T			14	.09	.10											09				2.68
BRUNSWICK CAA AP	.52	47	.11			.35						08			16	.07											15	.20				2.11
BUTLER	84	.51	55									22	25		95													.16				3.48
BUTLER CREEK	.24	08	1.36				.32								.03	.44	.17									T		T				2.64
CAIRO 2 NNW	.37	1.95	47			60	.40								3.62	.07											.01					7.49
CAMILLA	1.18	1.35	1.84				68								3.00	.68	.21										T					8.94
CAMP STEWART	30	1 62	1.50		T	.28	T					.03	.08	T	.12	.09	T	T								T	T	.17				4.19
CANTON	1.11		.12				.84								.59	1.09									.04	.03		.11				3.93
CARLTON BRIDGE	.33	.15	.44			01	.82							.01	.49	.03	.02											.20				2.50
CARROLLTON	•	.76	.05			.20	1.05							.53	.04	.03										.03	.17					2.86
CARTERS	1.55						.95								1.00	.53										.30						4.33
CARTERSVILLE	.98		.10			.07	.87							.70	.40	.44									.07	.05	.03					3.71
CARTERSVILLE 3 SW	.95		.03				.96						.04	.32	.34	.54										.07						3.25
CEDARTOWN							1.54							.08	.44	.34										.05	.03	.06				2.54
CHATSWORTH	1.72		.12				1.09						.01	.67	.21	1.57									.18	.07		.15				5.79
CHICKAMAUGA PARK	2.13		05				1.04						.03	68	.01	.74									.28	.14		.36				5.46
CHOESTOE	2.48	.01	.10				1.07							.09	.43	.60	T								.07	.06		.24				5.15
CLAYTON	2.20	.11	.05			.77	1.03							.51	.07	1.18									.07	.11	.08	.09				6.27
CLEVELAND	.91	.03	.11				1.24							02	.52	.57									.11	.07		.11				3.69
COLUMBUS	.35	.65	.38			.52									.21	.29												.06				2.46
COLUMBUS WB AIRPORT R	86	51				.50								.18	.05	.26										T	.16					2.52
CONCORD	45	.57				08	50							87												.02	.16					2.65
CORDELE	32	.95	1.91				.52								15		.47											.16				4.48
CORNELIA	88	25	.03			.26	47						T	.57	.03	.25								T	T	.05	.09	.06				2.94
COVINGTON	-	-	-				-								.48	.11										T	T	.15				-
CUMMING 1 N	.79	93	.08				68						.03	T	.64	.61									T	.04	T	.18				3.08
CURRYVILLE 2 W	1.65		T				1.25							1.00	.48	.30									.05	10		.10				4.93
CUTHBERT	.89	1.21	.30			41	.30								1.50	.20											.23	06				5.10
DAHLONEGA	1.24	.09	.06				.91						T	01	.65	.66	T								.05	.07	.02	.10	.03			3.89
DALLAS							1 23								.37	.33																1.93
DALTON	2.60		08			.08	1 30							•	•	1.93									.16	.07		.15				6.37
DAWSON	.09	1.18	1.36				.73								.21	.05	.43											.24				4.29
DAWSONVILLE	1.21		07				.67						T		.52	.57									.01	.03	T	.08				3.16
DECATUR	.10	.05				.05	.05							.75	.04											•	.17					1.21
DIAL POST OFFICE	2.56		.14				.88							.44	.28	.72	T								.10	.09		.12				5.33
DOCTORTOWN 1 WSW		.59	2.35			.46							T			.28	.03									T		.18				3.89
DONALSONVILLE 2 W	1.33	1.11				.83	.09								4.98	.22												.02				8.60
DOUGLAS	.48	•	.90												.15	.59												1.21				3.33
DOUGLASVILLE	.70		.05				1.00						.01		.62	.12											.03	.17				2.70
DOVER		.64	1.96				.24						.01			.17	.26									T		.09	T			3.37
DUBLIN	.30	1.71				.31								.73	.20	1.60											.14					4.99
EASTMAN	.42	2.01	.42			.48	.10								.15	.56											.10	.07				4.31
ELLIJAY							T							.54	.24	.63									.24	.12	T	.38				2.15
EMBRY	1.02						1.42						.02		.38	.26												.15				3.25
EXPERIMENT	.57	.36	.06				.61							T	.86	.11										T	.01	.16				2.74
FAIRMOUNT	1.67						.98							.69	.31	.54									T	.10		.14				4.41
FAIR VIEW	.46	.44	.13			.17	.36							.41	.15	.03										T	.15					2.30
FITZGERALD	.61	1.51	.70			.29									.19	.23											T	.28				3.81
FLAT TOP	2.93	.02	.04				1.46							.59	.28	1.80									.30	.27	.04	.10				7.83
FLEMING EXP STATION	.21	1.34	.80				.15					.10	.02		.21	.07								.01					.17				3.08
FLINTSTONE	1 13	T	.06			.23	.72						.05	.88	T	.90								.25	.08	.11	.25	.11				4.77
FOLKSTON	40	75	.35			.55									.15	.30												.20				2.70
FOLKSTON 9 SW		•	1.62												•	1.80																3.42
FORT GAINES	.50	1.21	1.01				1.13								.43	1.55												.25				6.08
FORT VALLEY	1.00	43	90				50								3.43	.67	.01											.15				7.09
FRANKLIN	93	04					1.15								.55																	2.67
GAINESVILLE	88	T	.27				.78						01	T	49	.22										.05		.13				2.83
GLENNVILLE	.50	1.75	81			.15	04								32	.42											.06	.22				4.27
GOAT ROCK	33	38	38				.47								.93													.21				2.70
GREENSBORO	.27	.14	1.16				.58								1.31	.02										.02	.01	.05				3.56
GRIFFIN	.42	.29	.30				.58								.90												.16					2.65
HARTWELL 3 W	.49	.30		.02		.10	.57						.02	.22	.42	.04												.12	.01			2.31
HAWKINSVILLE	.42	.65	1.51				.82								.31	1.02												.15				4.88
HEMPTOWN GAP	1.83		.18				.86							.41	.28	.81									.03	.07		.21				4.68
HOGGARDS MILL	.29	1.08	1.71		T		.78	T	T						2.53	.35	.02		T	T	T	T						.14	T	T		6.90
JASPER	1.15	T	.16				.90								.73	.63									.08	.06		.08				3.79
JONESBORO	.82	.23	.11				.36																									1.52
KINGSTON	1.10	.30					1.00								.78	.72	.05									.04	T					3.99
LAFAYETTE	1.40		.05				1.35							.65		1.35										.05	.15	.15				5.15
LA GRANGE	.58	.17				.28	.67							1.00	.07											T	.28					3.06
LINCOLNTON		.28	10	.82			.45								1.29	.01										.01						2.96
LITTLE HIGHTOWER	1.95						2.80							.60	.25	.60									•	•		.40				6.60
LOUISVILLE		1.25	.30				.35								1.08	1.37											.08					4.43
LUMBER CITY		.85	2.33				.58									.27	.10											.17				4.30
MACON WB AIRPORT R	.90	.86	T			.65							T	.28	.33	1.06											.11					4.19
MACON	1.71	.14	65	02			.76								•	1.12												.09				4.49
MAYSVILLE	.72	.05	27				.62								.44	.10										T	.05	.10				2.35
MIDVILLE		.46	1.63				.52									.22												.11				2.94
MILLEDGEVILLE	75	14	.82				.70								11	.20												.12				2.84
MILLEN	12	22	1 65				22								.12	.45																2.78
MONTEZUMA 1 NE	1 00	58	1.09				41								1.82	.47	11											.17				5.65
MONTICELLO	.72	51	13			.09	.59						•	56	.57	.09										.03	.09					3.38
MOULTRIE	83	1 63	65			.41	65								1.25													.12				5.54
MOUNT VERNON 3 WNW		29	2 33				67								.15	.65												.10				4.19
NEEL GAP	2.89	02	08				1.15							.13	.35	.56										.05	.01	.10				5.34
NEWNAN	1.40	.10				.25	.68							58	.03												.20					3.24
NOONTOOTLA CREEK	2.92		12			.25	.90							.55	.55	.67									.20	.12		.10				6.38
NORCROSS 4 N	1.11	07	.26				.76						.02		.50	.34											.04	.10				3.20

See reference notes following Station Index

Table 3—Continued

DAILY PRECIPITATION

GEORGIA
NOVEMBER 1965

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOTTELY DAM	1 43	03	10				84	T						50	24	78															
PINE MOUNTAIN VALLEY	08	33				10	15							95											*	23	T	20				4 35
QUITMAN		1 20	1 75				99									1 45	1 15															1 61
RESACA	1 40		05				1 17						02	62	27	11	01								11	08		20				6 65
RISING FAWN	2 7		05				75						04	95	T	94									15	09		11				4 25
ROME	1 42	T	06				1 42							75	09	71		T							T	08		35				5 49
ROME WB AIRPORT R	1 05	05				1 16	T				T			63	47	27	T								T	06						4 59
SAVANNAH USDA PL GARDEN	T	65	1 82			01	35	.01		T		T	05	01	T	17	23	T				T	01	02	03	08	12					3 88
SAVANNAH WB AP R	29	1 96	41			25	T					T			11	06							67	T	T	01	16	07	T			3 55
SAVANNAH BEACH 2 N		75	82			18									16	13										T	11	08				3 25
SPARTA 2 NNW	74	18	81				52								52	21												26				2.97
STANLEY GAP	2 01	01					60	03						08	33	54	.02								*	*		02				3 00
SUCHES	2.83	05	T				1.30							16	49	.79	05	T							.05	04		23				3 85
SUMMERVILLE	1 77		07				1.24							.63	.22	48									.09	08	T	15				5.91
SWAINSBORO		*	2 00				66								06	78												16				4 74
SWEET GUM	1.62		10				1.00																					10				3.60
TALBOTTON			.82				.32							.71	.18	1.05	.03															
TALLAPOOSA 2 NNW	92						1 57								.25										13	.14		19				5 15
TAYLORSVILLE	92						1.15						.08		40	10																1 39
THOMASVILLE		1 33	1 67				74						T		66	.46										.02						3.09
TIFTON 2 N	T	40	1 98				52								1.05	2.64	53															3.19
TITUS	1 83	02	T			21	1 85	T								.65	15										06					8.02
TOCCOA	1 34	02	26			.04	72						.02	22	59	.48		T										31				4 01
TRAY MOUNTAIN	3 71	.01	04			.01	2 00	.05							.41	30									.09	.15		24				5.70
TUMNEL HILL	1.61		12				1.37							04	.34	.79	.03									15		11				3.35
														*	.79	.72										01		.05				7.08
VALDOSTA WB AIRPORT	52	3.12	03			67	06																			.18		20				4.99
WALESKA	90	10					1 05								73	.79																
WARRENTON	68	18	90			02	.50						T		.67	.68											.14	T				6 06
WASHINGTON	*	2 00					.62							52	20	.15	.25								04	.03	02	10				3.59
															1.07												08					3.48
WAYCROSS		1 03	2 05				93																									Y4 92
WAYNESBORO	22	17	1 50				37									.36	.17											15				
WEST POINT	51	24	12				93						T		1 12	13	*									76		07				4.69
WOODBURY	26	36					62								98	.15												19				4 34
WOODSTOCK	88						.81							33	94											06						3.12
															29	47																2 18
YOUNG HARRIS	2 00	01	12				.88				T	T	.01	.60	1 15	T									04	18		17				2 84
																																5 16

See reference notes following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
NOVEMBER 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	83	70	68	52	60	69	76		55	63	68	72	75	81	84		73	52	48	51	49	59	72	73	77	80	78	59	49	64		66.4
	MIN	68	62	33	30	30	36	40		27	28	37	34	41	58		60	42	25	25	24	20	23	37	48	48	56	41	40	33	26		38.3
ALAPAHA EXP STATION	MAX	85	76	69	53	59	70	77	49	55	64	70	73	76	80	81	70	73	53	48	55	53	64	72	74	84	81	80	68	51	63		67.5
	MIN	69	64	34	29	30	34	42	27	27	28	44	38	45	58	65	62	45	26	27	27	25	27	34	46	47	51	50	41	37	29		40.3
ALBANY	MAX	83	78	68	54	61	69	74	55	56	63	65	71	73	80	81	77	79	50	48	54	62	70	71	74	79	79	76	60	62	62		68.1
	MIN	68	56	35	35	39	54	38	31	33	40	46	44	55	64	70	64	41	28	30	30	31	31	46	55	53	58	45	42	38	38		44.6
ALBANY WB AIRPORT	MAX	73	68	51	60	70	74	50	54	62	65	72	75	80	81	72	79	51	48	55	52	60	70	74	78	79	75	60	53	62	62		65.5
	MIN	65	45	35	32	36	46	36	30	29	38	45	41	54	62	64	51	35	27	28	29	30	39	44	53	52	56	45	43	37	35		42.1
ALLATOONA DAM	MAX	79	61	50	33	54	68	50	38	47	61	64	69	60	68	67	69	61	40	40	41	47	51	61	65	66	60	64	44	48	55		56.0
	MIN	60	44	28	28	29	31	33	31	24	25	30	31	46	52	51	53	35	27	24	18	19	27	35	44	48	47	38	35	29	28		35.0
ALMA CAA AIRPORT	MAX	78	68	52	58	69	79	68	53	64	70	72	76	80	80	69	72	56	48	53	50	62	69	75	78	79	78	65	48	63	64		66.5
	MIN	65	52	35	33	34	51	36	30	29	42	44	39	58	62	60	53	34	27	26	26	26	38	41	47	50	58	43	42	33	28		41.4
AMERICUS	MAX	75	66	53	60	68	69	64	54	63	66	73	71	78	76	74	76	59	48	53	50	59	76	71	77	79	70	69	53	61	60		65.7
	MIN	65	52	32	30	37	49	37	29	31	37	42	41	54	62	64	59	39	26	27	27	28	37	44	51	50	51	40	40	35	34		41.7
ATHENS	MAX	73	60	49	57	62	53	46	53	62	66	70	66	72	69	61	70	51	45	50	48	55	65	68	76	66	68	59	49	61	62		60.4
	MIN	59	49	30	30	31	40	34	31	26	31	31	39	51	57	53	51	33	25	24	19	21	25	36	45	50	43	40	35	28	29		36.5
ATHENS COL OF AGRI	MAX	73	60	50	57	62	56	47	53	62	66	69	67	73	73	62	70	53	45	49	47	54	65	69	75	68	69	61	50	60	61		60.9
	MIN	60	49	31	27	29	40	35	30	24	28	28	34	59	58	55	53	34	24	24	16	17	21	32	42	50	43	39	35	24	25		35.5
ATHENS WB AIRPORT	MAX	71	54	46	55	60	47	41	51	60	64	68	64	71	67	61	67	44	44	47	45	52	63	65	72	56	69	48	48	58	59		57.2
	MIN	53	40	29	29	31	39	33	30	26	31	32	44	51	54	53	43	31	25	23	21	24	27	39	46	42	41	35	35	27	30		35.5
ATLANTA WB AIRPORT	MAX	71	51	45	55	63	49	42	48	60	62	69	63	68	65	63	68	42	40	42	46	52	63	63	70	70	66	49	49	60	58		57.1
	MIN	48	35	30	33	35	42	34	33	31	37	40	43	51	56	54	42	31	27	25	26	26	33	42	49	50	42	38	34	32	36		37.8
ATLANTA WB CITY	MAX	63	49	43	52	62	46	36	45	61	62	71	62	68	64	59	68	37	37	39	46	51	62	63	70	65	64	47	48	58	59		55.2
	MIN	46	34	27	33	36	38	31	31	31	40	38	50	51	55	53	40	29	26	24	26	29	37	46	54	48	41	37	34	32	43		38.0
AUGUSTA WB AIRPORT	MAX	73	68	52	57	66	63	67	53	60	66	71	69	78	79	73	73	50	47	47	46	54	67	71	77	70	70	54	52	62	62		63.2
	MIN	65	49	35	32	31	41	35	30	26	29	34	34	51	57	62	49	34	28	26	20	19	23	36	43	46	45	40	38	32	26		37.2
AUGUSTA	MAX	70	69	53	57	68	62	61	53	62	68	72	69	78	78	74	72	70	48	48	48	56	67	71	76	74	71	68	53	67	62		64.7
	MIN	65	50	36	34	34	43	40	33	30	32	37	39	55	62	61	65	41	29	27	24	25	28	40	47	51	45	43	38	32	31		40.6
BAINBRIDGE	MAX	86	70	58	62	71	71	50	55	66	65	74	76	81	85	80	80	70	60	62	56	65	75	77	72	82	80	72	56	61			69.6
	MIN	66	56	35	32	34	37	38	29	29	37	41	40	50	60	63	66	50	26	26	27	28	36	42	48	47	55	46	46	36			42.3
BLACKBEARD ISLAND	MAX	80	70	71	56	66		77	55	60	65	69	69		76	69	70	67	45	50	47	58	63	74	74	71	78	69	53	58	57		64.9
	MIN	68	65	41	37	39		48	36	36	49	52	48		58	61	64	45	32	33	33	33	45	49	57	54	56	50	44	42	40		47.0
BLAIRSVILLE EXP STA	MAX	72	60	53	43	48	62	49	34	44	63	64	71	59	65	67	67	58	35	34	38	46	52	62	62	63	59	60	47	46	57		54.7
	MIN	52	45	24	20	23	28	31	27	17	17	22	28	50	54	35	38	29	24	17	9	10	15	21	40	47	49	33	30	29	20		29.5
BLAKELY	MAX	82	67	51	60	69	74	52	54	61	66	70	71	79	79	75	78	54	47	53	53	60	71	73	72	81	75	65	54	62	66		65.8
	MIN	66	51	34	32	37	41	38	29	29	39	42	44	51	61	63	54	38	26	27	27	27	32	46	50	51	55	45	42	35	35		41.6
BROOKLET 1 W	MAX	75	68	65	58	69	75	67	54	62	68	70	78	81	80	79	75	68	48	48	46	58	70	74	78	79	79	70	53	67	61		67.4
	MIN	66	64	38	33	37	48	44	30	31	40	45	43	58	63	62	61	42	30	27	25	26	34	44	51	54	58	47	41	37	34		43.8
BRUNSWICK	MAX	86	71	66	59	67	80	63	55	64	70	74	72	81	82	74	70	68	50	55	55	62	66	76	79	79	78	73	55	61	61		68.4
	MIN	68	66	41	41	43	58	52	36	38	48	54	52	60	61	63	64	47	32	33	32	35	48	51	58	55	59	53	44	42	40		49.1
BRUNSWICK CAA AP	MAX	85	74	56	60	68	79	70	55	62	66	71	69	79	76	70	70	61	50	53	48	59	63	75	77	77	79	64	49	58	59		66.1
	MIN	68	55	40	38	37	65	43	36	35	48	51	51	60	63	64	63	38	31	31	33	34	44	50	58	53	59	48	44	42	39		47.6
CAIRO 2 NNW	MAX	88	70	55	60	69	75	65	53	63	67	72	74	80	84	74	79	63	47	55	53	64	72	76	79	81	77	68	52	63	67		68.2
	MIN	66	55	35	33	36	54	38	29	30	44	48	46	57	64	64	63	43	26	29	30	30	42	48	51	51	54	49	41	38	38		44.4
CAMILLA	MAX	70	69	58	59		75	67	55	65	69	74	70	80	84	76	79	73	47	56	55	65	74	75	80		83	73	54	59	68		68.3
	MIN	66	56	35	34		36	40	32	30	40	47	42	56	63	60	54	42	28	28	28	32	42	47	52		51	47	48	38	33		43.1
CAMP STEWART	MAX	77	70	68	59	68	77	69	54	63	70	71	74	78	83	71	71	69	49	52	48		70	75	78	78	79	73	59	62	60		68.1
	MIN	67	64	38	35	36	51	45	31	33	40	46	41	57	60	61	62	44	29	28	27		38	45	53	51	57	48	42	40	31		44.8
CARLTON BRIDGE	MAX	75	66	64	50	50	64	49	45	54	62	68	71	68	76	75	68	74	47	48	48	48	54	65	70	75	58	70	51	52	62		60.9
	MIN	62	52	32	25	25	27	35	28	20	24	24	28	35	52	55	56	35	21	17	13	14	17	20	31	41	42	36	35	22	21		31.5
CARROLLTON	MAX		73	47	58	64	61	48	48	63	65	70	63	75	69	66	68	48	42	43	48	55	67	62	72	75	66	60	49	62	60		60.2
	MIN		44	27	29	29	44	31	29	23	28	28	37	47	59	50	48	33	24	23	19	20	32	42	45	51	50	37	34	31	26		35.2
CARTERSVILLE	MAX	78	60	50	55	63	62	46	49	63	66	71	70	70	69	66	68	52	42	42	49	51	63	67	67	63	66	63	48	56	60		59.8
	MIN	46	42	39	26	31	39	31	31	24	33	32	40	42	52	51	48	33	26	24	26	28	34	38	42	50	51	36	33	32	31		36.4
CEDARTOWN	MAX	71	50	44	56	67	56	48	49	63	66	71	61	73	73	64	60	46	41	46	49	54	68	69	68	73	66	56	52	55	60		59.2
	MIN	43	35	28	30	29	46	32	29	22	29	29	35	50	63	50	46	35	25	20	18	19	25	41	44	50	52	39	32	24	25		34.8
CLAYTON	MAX	68	57	47	50	60	51	46	49	60	65	69	57	56	63	60	65	48	40	46	47	51	61	61	66	57	65	53	46	63	65		56.4
	MIN	56	46	28	26	29	41	31	26	26	28	33	32	46	53	39	48	30	20	18	18	15	20	33	41	44	41	37	31	31	28		33.2
COLUMBUS	MAX	75	70	53	62	71	66	65	55	66	65	75	71	80	76	83	80	55	48	53	54	62	72	72	73	81	72	68	56	63	65		66.9
	MIN	65	51	32	31	35	44	37	31	28	34	36	38	50	61	62	49	37	24	28	27	27	35	41	43	48	50	43	37	38	33		39.8
COLUMBUS WB AIRPORT	MAX	75	56	49	60	67	65	49	53	62	67	72	67	77	71	80	73	47	45	51	50	58	68	70	73	79	71	55	55	61	61		62.9
	MIN	55	38	32	30	33	41	32	30	26	32	34	37	52	64	64	46	33	26	26	27	27	33	39	46	49	50	40	35	32	29		37.9
CORDELE	MAX	85	68	65	51	59	67	74	49	50	62	72	64	72	78	78	70	77	48	46	52	50	58	72	73			80	60		61		64.5
	MIN	67	65	34	32	35	40	37	30	29	33	38	39	44	60	65	63	41	27	28	29	27	30	43	44			42	36		30		40.3
CORNELIA	MAX	69	55	45	54	60	48	43	50	59	63	70	58	60	62	59	62	45	40	46	48	50	60	63	66	59	67	50	49	61	59		56.0
	MIN	55	43	27	29	32	36	31	28	28	35	37	41	49	54	49	45	30	21	20	19	24	29	38	50	44	40	34	30	30	34		35.4
COVINGTON	MAX										64	70	67	73	70	63	69	52	44	47	47	54	65	64	73	70	68	68	49	60	62		61.9
	MIN									25		29	36	42	49	45	42	33	24	24	18	20	25	35	44	49	46	39	33	26	27		33.9
CUTHBERT	MAX	91	74	63	64	72	75	64	54	62	69	81	82	77	76	78	77	70	55	53	60	62	72	79	76	85	76	66	55	63	64		69.8
	MIN	62	49	31	31	41	47	34	29	29	37	43	43	50	61	63	55	36	23	26	28	26	36	44	51	50	53	45	38	34	34		41.0
DAHLONEGA	MAX	68	53	42	51	62	55	49	46	60	62	70	59	61	62	59	61	46	37	43	46	51	59	63	66	57	65	51	48	59	59		55.7
	MIN	53	37	27	27	28	39	31	28	25	29	33	41	50	55	44	46	30	26	21	16	21	24	39	48	47	42	38	30	25	28		34.3
DALTON	MAX	70	63	49	55	55	57	51	44	48	57	60	63	65	68	63	65	56	50	40	45	55	55	58	60	60	63	61	50	50	53		56.3
	MIN	48	47	26	27	32	39	33	29	24	30	33	36	45	50	52	55	33	21	22	19	21	32	40	45	45	49	40	34	34	26		35.8
DOUGLAS	MAX	85	76	70	54	60	77	78	54	65	66	70	72	78	80	82	70	73	52	48	54	52	63	70	75	78	78	79	65	51	63		67.9
	MIN	66	64	36	35	36	40	32	31	34	39	42	42	45	60	65	65	40	29	29	28	28	30	40	50	52	52	47	42	38	32		42.3
DUBLIN	MAX	75	67	55	58	68	73	66	55	62	69	72	71	80	80	73	72	58	48	50	48	57	70	73	77	79	77	65	52	63	60		65.8
	MIN	65	55	33	31	34	45	38	31	28	34	39	36	52	60	64	58	38	27	27	23	22	29	39	49	49	55	43	40	33	29		40.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

GEORGIA
NOVEMBER 1951

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	74	66	56	60	68	74	63	63	62	66	72	70	80	80	74	74	68	47	52	48	59	71	71	77	78	79	68	51	62	60		66.4
	MIN	65	52	33	32	37	47	38	30	30	38	44	41	56	60	66	62	39	27	28	26	26	35	44	52	52	57	43	41	35	34		42.3
EXPERIMENT	MAX	80	65	50	57	58	65	53	43	60	62	65	71	76	73	69	70	69	44	41	45	49	65	66	65	72	75	67	50	60	[illegible]		61.6
	MIN	62	47	29	30	33	44	32	31	26	34	35	43	51	56	60	57	33	25	24	22	25	31	45	53	52	51	39	34	32	31		38.9
FAIR VIEW	MAX	71	59	50	57	63	58	63	50	59	61	66	65	73	70	70	72	48	42	47	45	53	65	65	72	74	67	57	51	58	57		60.3
	MIN	59	49	30	31	34	45	34	32	30	33	38	38	52	59	59	48	34	25	25	23	23	29	38	46	51	52	39	34	31	30		38.4
FITZGERALD	MAX	79	67	60	57	68	76	66	51	65	61	71	76	81	81	77	73	71	44	51	51	61	72	74	75	78	76	69	53	60	61		66.8
	MIN	65	59	34	34	36	48	38	31	30	39	46	40	57	61	65	62	39	28	28	27	27	32	46	50	52	57	48	41	35	33		42.9
FLEMING EXP STATION	MAX	81	72	[illegible]	57	67	76	69	54	61	69	70	72	76	80	78	70	69	50	51	49	58	68	74	76	77	77	76	52	61	60		67.3
	MIN	[illegible]	65	41	35	37	47	47	31	30	40	45	41	57	58	59	59	47	31	29	25	24	35	44	51	51	58	47	42	38	28		43.7
FOLKSTON 9 SW	MAX	84				70	80	68	61	67	66	73	77	82	81	71	71	68	48	57	59	65	70	77	79	82	80	72	61	63	71		70.5
	MIN			39	36		51	46	32	32	47	50	45	57	57	69	58	46	31	29	29	33	45	47	51	52	57	52	43	41	37		44.9
FORT GAINES	MAX	87	[illegible]	67	51	62	69	69	49	55	62	67	72	70	80	76	75	78	52	49	55	55	60	71	72	78	80	75	55	57	65		66.0
	MIN	65	56	34	32	34	48	37	29	29	31	37	38	44	60	64	64	39	25	25	24	26	37	39	44	50	50	43	37	33	30		40.1
FORT VALLEY	MAX	73	60	47	58	64	67	53	52	59	63	69	66	77	75	75	73	47	45	50	46	55	67	68	74	77	70	56	53	60	52		61.7
	MIN	59	38	32	30	35	47	33	31	29	35	40	41	54	63	63	45	32	26	26	25	24	32	44	52	52	52	40	38	32	32		39.4
GAINESVILLE	MAX	72	52	46	53	61	54	43	50	61	63	68	59	61	64	60	65	47	41	45	48	50	61	65	68	59	63	53	46	61	60		56.6
	MIN	52	45	29	28	30	38	32	29	26	31	33	43	49	56	51	47	30	25	20	17	24	26	40	49	45	43	37	30	27	31		35.4
GLENNVILLE	MAX	75	67	67	58	68	77	67	54	61	69	71	75	79	80	71	73	67	47	49	47	59	68	74	77	78	78	72	49	62	61		66.7
	MIN	67	64	37	33	36	51	43	30	32	39	47	42	57	63	61	62	38	28	28	26	26	36	46	51	51	58	48	41	39	32		43.7
GREENSBORO	MAX	76	63	56	58	64	56	54	53	62	66	70	67	77	76	66	73	57	47	50	50	55	66	66	74	69	68	62	49	60	61		62.4
	MIN	62	50	31	30	30	41	35	29	24	31	31	39	37	59	58	55	34	24	23	19	25	27	39	46	52	44	40	32	26	27		36.7
GRIFFIN	MAX	71	63	50	60	64	55	52	53	63	65	70	65	72	70	65	67	63	45	49	50	56	68	65	73	71	69	63	52	65	58		61.7
	MIN	56	48	30	32	38	45	32	31	31	39	42	47	52	58	58	52	33	25	25	26	29	34	47	52	56	51	39	35	33	38		40.5
HARTWELL 3 W	MAX	72	64	63	60	59	59	44	52	61	70	69	68	68	70	60	71	50			47	52	64	69	72	66	70	70	47	60	60		62.0
	MIN	62	46	41	32	32	38	34	30	27	29	30	40	49	56	49		35	23	21	17	21	25	38	45	41	41	38	33	28	28		35.5
HAWKINSVILLE	MAX	73	68	53	57	69	74	66	66	64	68	74	69	79	79	73	78	56	47	53	50	60	72	78	79	79	80	65	53	64	62		66.9
	MIN	64	52	33	30	34	44	37	29	27	34	39	35	54	59	65	55	35	27	27	25	23	30	40	40	40	40	41	40	33	29		38.7
HOGGARDS MILL	MAX	70	67	53	60	71	73	50	55	64	68	72	74	80	83	73	80	51	48	55	54	62	73	75	79	81	77	59	51	63	67		66.3
	MIN	66	48	36	32	33	48	38	28	27	38	42	39	50	63	63	52	36	29	29	25	25	37	42	50	47	53	44	43	34	29		40.9
JASPER	MAX	70	47	44	52	65	54	46	49	65	67	68	58	62	70	69	64	44	42	45	50	55	63	65	65	58	61	52	49	57	59		57.2
	MIN	46	42	23	25	28	43	30	27	24	34	40	45	52	50	46	43	30	25	20	17	24	33	44	49	49	45	36	32	27	33		35.4
LAFAYETTE	MAX																																
	MIN	43	35	31	34	43	42	27	30	40	40	40	46	60	51	37	40	27	28	28	27	34			50	53	45	29	33	31	35		37.8
LA GRANGE	MAX	74	55	49	57	66	58	58	50	63	63	69	67	75	70	78	73	49	42	46	50	56	68	67	71	75	69	61	51	60	61		61.7
	MIN	54	46	29	29	30	47	33	31	25	30	31	38	50	59	58	49	34	25	22	20	22	27	40	48	51	50	38	35	29	29		37.0
LOUISVILLE	MAX	73	67	60	58	66	65	65	55	60	67	70	71	78	79	73	71	66	47	50	47	55	69	74	79	78	72	66	53	62	62		65.3
	MIN	65	54	34	31	32	44	39	30	28	34	38	39	54	60	61	64	39	26	25	22	25	29	42	48	52	49	44	40	31	32		40.4
LUMBER CITY	MAX	83	72	67	53	60	70	77	56	51	65	69	73	74	82	83	70	73	53	49	52	51	62	71	75	86	81	78	63	49	63		67.0
	MIN	71	64	35	32	34	36	42	27	29	29	40	35	54	59	60	57	44	27	25	24	21	23	35	40	46	49	43	42	35	25		39.1
MACON WB AIRPORT	MAX	73	58	51	62	68	67	52	55	63	68	74	70	78	76	75	77	48	48	51	49	58	70	71	76	78	74	57	54	63	61		64.2
	MIN	58	43	33	33	34	48	36	31	28	34	38	38	53	60	61	47	33	26	28	27	24	31	41	51	50	53	42	39	32	29		39.4
MACON	MAX	80	68	56	52	62	69	67	52		63		73	71					45	48		54	59	69		78			59	55	63		
	MIN	60	54	34	31	32	50	37	35		31		41	56					31	29		28	33	40		47		42	39	34	34		39.0
MILLEDGEVILLE	MAX	82	68	55	50	60	65	65	50	54	62	66	70	70	77	76	76	76	48	46	50	48	55	68	70	75	75	70	55	53	61		61.9
	MIN	61	53	32	30	29	44	38	32	26	27	34	34	36	56	60	60	38	26	26	21	20	20	27	40	45	50	42	39	29	27		36.7
MILLEN	MAX	75	67	60	59	66	65	67	53	60	67	70	73	79	80	73	71	71	50	49	46	55	69	73	79	75	79	68	58	62	61		66.0
	MIN	65	56	35	33	33	48	41	30	28	33	39	35	57	62	64	63	42	25	25	22	22	28	40	46	50	50	46	41	33	28		40.7
MONTEZUMA 1 NE	MAX	77	75	57	64	62	67	63	59	55	58	65	74	76	77	76	74	68	46	48	47	53	54	55	54	52			54	59	56		61.5
	MIN	54	49	38	32	29	48	36	29	25	32	46	47	55	60	62	59	32	25	26	24	27	39	38	39	41			39	29	35		39.1
MONTICELLO	MAX	74	60	50	59	66	57	54	51	64	64	72	66			66	71	53	44	48	48	57	68	65	74	74	64	61	51	61	61		60.8
	MIN	59	49	31	30	32	41	35	32	27	32	36	39			57	52	34	25	25	21	20	27	37	52	52	48	39	34	30	32		36.7
MOULTRIE	MAX	82	70	63	59	69	75	68	53	63	65	70	74	80	83	80	76	76	50	53	54	62	70	74	79	80	78	77	67	62	65		69.2
	MIN	65	59	33	34	37	52	37	31	32	42	46	44	57	60	65	63	41	27	29	29	30	40	46	50	51	56	46	41	38	36		43.9
NEWNAN	MAX	74	58	48	59	68	65	55	51	64	64	73	65	73	70	68	69	60	42	45	51	58	66	65	71	76	73	63	53	63	63		62.4
	MIN	52	46	28	31	33	45	32	32	27	33	38	44	49	56	55	50	34	24	24	21	24	31	44	50	54	51	38	35	36	31		38.3
PINE MOUNTAIN VALLEY	MAX	75	57	52	55	68	66	60	58	69	66	70	71	76	75	80	77				69	60	68	67	63			49	50	60	58		64.8
	MIN	54	44	32	35	32	33	32	31	31	29	32	34	45	34	56	50	26	17	19	21	24	23	25	31	35	37	35	33	36	36		33.4
QUITMAN	MAX	83	70	58	58	70	78	67	54	64	68	71	77	83	83	75	74	69	50	56	55	65	73	78	81	80	80	75	60	64	68		69.6
	MIN	67	48	36	36	35	53	42	33	31	44	49	43	61	63	66	65	45	29	29	30	28	42	46	51	52	53	51	42	39	33		44.7
ROME	MAX	73	50	44	54	64	57	46	48	62	62	69	61	70	71	66	68	49	40	44	48	55	66	68	68	67	63	55	50	55	59		58.4
	MIN	49	44	27	31	32	45	32	30	25	30	30	39	49	60	52	48	35	28	25	21	22	28	38	46	50	51	36	32	30	28		36.4
ROME WB AIRPORT	MAX	70	51	45	55	65	51	39	50	62	64	72	62	72	71	64	69	41	42	43	49	55	66	68	64	68	66	44	50	56			57.7
	MIN	47	33	26	28	31	38	33	25	22	27	27	35	49	47	49	40	31	28	24	17	18	25	33	43	49	41	34	30	27			32.7
SAVANNAH USDA PL GARDEN	MAX	75	69	54	58	66	75	57	56	62	70	71	74	78	82	70	71	52	50	52	48	58	69	76	78	78	79	57	44	63	61		65.1
	MIN	70	63	38	31	31	43	50	30	27	36	40	35	54	59	60	58	46	26	25	23	19	30	40	49	49	51	42	41	31	25		40.7
SAVANNAH WB AP	MAX	75	68	56	59	67	72	69	54	61	69	71	73	79	82	71	72	57	49	50	47	56	66	75	78	76	79	60	46	62	60		65.3
	MIN	66	55	39	35	35	52	39	32	31	38	44	41	58	63	62	57	36	29	27	26	24	34	45	53	54	56	42	42	40	30		42.8
SAVANNAH BEACH 2 N	MAX		71	68		59	69	70	54	59	67	69	68	75	76	70	70	68	52	50	50	58	62	69	77	76	78	71	54	58	57		65.2
	MIN		65	51		39	40	51	36	37	45	50	41	57	64	64	57	47	33	32	33	31	38	51	57	58	55	51	43	44	43		46.9
SWAINSBORO	MAX	76	66	64	58	70	70	66	58						80		73	70	54	48	54	58	70	72	77	76	78	73	53	60	76		66.7
	MIN		45	32	28	31	40	33	28	32					61	63	63	40	29	28	25	25	33	38	51	52	52	45	40	35	41		39.6
TALBOTTON	MAX									62	62	74	68	76	74	80	76	63	45	51	50	57	68	69	72	78	68	67	54	62	61		65.3
	MIN									27	32	34	37	48	62	62	53	36	24	27	22	21	29	40	46	51	50	37	33	31	29		37.8
TALLAPOOSA 2 NNW	MAX	76	56	41	57	66		51		55	65	75	70	74	71	67	70	46	41	46	49	54	63	64	69	73	67	64	50	56	60		60.6
	MIN	46	41	22	23	23	44	28	26	16	24	22	28	43	60	41	45	30	20	19	13	14	23	34	38	47	46	34	31	24	18		30.8
THOMASVILLE	MAX	82	70	55	61	70	76	67	54	65	68	74	76	81	83	72	77	72	47	55	55	64	71	76	80	80	77	68	55	65	68		68.8
	MIN	62	52	33	32	31	48	37	29	26	33	42	38	52	62	64	66	41	26	27	23	24	35	41	46	48	51	46	39	34	31		40.6

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	85	75	70	50	60	70	76	50	53	64	65	74	76	80	81	70	77	51	47	53	52	63	72	75	78	80	78	63	50	62		66.7
	MIN	64	65	34	33	37	41	40	30	30	33	43	43	48	51	62	63	43	27	28	28	28	30	45	50	53	58	45	41	38	34		42.2
TOCCOA	MAX	70	60	52	59	62	52	48	56	62	66	72	64	61	64	60	62	50	41	51	48	54	66	68	69	66	72	53	50	65	62		59.7
	MIN	59	47	32					33	30	35	39	45	50	55	50	55	31	24	23	20	24	30	43	51	47	42	37	32	30	33		38.3
VALDOSTA WB AIRPORT	MAX	83	70	51	58	70	78	67	53	65	67	71	79	82	81	71	74	54	47	55	53	64	71	77	80	82	79	67	52	62	65		67.6
	MIN	65	50	35	35	34	52	38	31	30	47	49	43	58	61	65	53	36	29	28	29	31	44	48	49	50	54	46	42	40	37		43.6
WARRENTON	MAX	72	65	51	58	64	60	54	53	59	69	66	75	77	73	75	76	57	49	46	53	58	65	75	79	69	61	52	52	61			62.9
	MIN	64	49	32	29	32	45	37	30	28	37	39	40	51	59	64	56	37	27	21	23	28	31	48	44	44	42	38	39	30			39.4
WASHINGTON	MAX		68	52	58	63	52	49	51	61	66	69	66	75	76	75	73	50	48	47			67	70	72		70	65	56		60		62.4
	MIN		31	31	30	31	37	29	32	26	31	35	38	50	51	61		41	27	23			28	39		50	43	40	35		30		36.2
WAYCROSS	MAX	85	70	66	62	71	80	66	58	65	69	74	79	82	84	72	71	66	52	56	54	65	72	78	81	82	81	71	61	63	66		70.1
	MIN	69	65	37	35	35	52	44	30	31	42	46	42	57	57	63	63	44	27	26	28	27	39	44	49	50	59	47	41	39	30		43.9
WAYNESBORO	MAX	80	70	67	66	55	64	67	50	52	53	57	68	71	78	78	71				42						77	70	51	57	60		63.6
	MIN	61	51	33	34	31	31	31	31	30	32	35	34	45	56	60	62			25	23						24	43	38	32	34		38.1
WEST POINT	MAX	65	56	49	61	67	62	60	54	65	61	71	67	77	71	74	73	54	46	49	51	60	67	67	74	77	71	67	51	61	61		63.0
	MIN	56	49	30	31	31	46	35	31	24	29	30	34	49	58	57	50	35	25	23	22	21	27	35	44	49	49	39	36	30	28		36.8

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.06	.05	-	.09	.09	.08	.09	*	*	.23	.05	.09	.05	.06	*	.12	.13	.08	.06	.05	.01	.13	.07	.03	.07	.08	.14	.09	.04	.08		82.19
	WIND	11	10	58	19	28	35	62	*	62	12	8	10	20	14	*	36	12	63	28	12	16	33	10	7	23	4	51	34	21	18		717
ATHENS WB AIRPORT	EVAP	.00	.00	.12	*	.21	.09	.00	*	*	.25	.09	.10	.12	.04	.04	.03	.13	*	*	*	*	*	.47	.06	.05	.05	.08	.03	-	-		82.10
	WIND	96	90	48	34	54	99	147	79	47	34	28	31	71	55	37	50	120	120	65	31	32	21	21	32	48	50	84	97	21	37		1779
EXPERIMENT	EVAP	*	.17	-	.08	.03	.16	.07	.06	.10	.08	.02	.12	.04	.01	.01	.07	.19	.03	*	*	.22	.06	.04	.06	.11	.08	.06	.04	.03	.04		82.05
	WIND	41	52	78	46	28	30	74	79	27	15	9	13	21	59	18	142	4	60	73	30	18	25	31	[illegible]	23	47	53	23	20	17		1165
HOGGARDS MILL	EVAP	.13	.04	.15	.09	.07	.10	*	.16	.07	.05	.13	.03	.05	.05	-	.04	.20	.13	.03	.07	.04	.06	.05	.03	.07	.04	.05	.08	.04	07		82.19
	WIND	21	3	76	12	7	15	52	25	17	10	12	00	4	17	29	10	62	61	8	17	12	10	7	[illegible]	9	[illegible]	11	30	14	15		571
ROME WB AIRPORT	EVAP	.02	.13	*	.10	.09	.10	-	.06	*	.12	.06	.07	.06	.01	.03	.06	.13	*	*	*	*	*	.33	.02	.03	.04	.06	.09	.03	.03		81.72
	WIND	22	46	53	19	17	35	61	39	20	5	4	11	18	51	8	31	64	66	30	37	19	7	20	15	46	27	36	27	12	12		858
TIFTON 2 N	EVAP	.16	-	-	.08	.07	.09	.11	*	.14	.07	.05	.11	.04	.10	.05	.01	.23	*	*	*	*	.40	.07	.05	.10	.04	.09	.09	.06	.10		82 48
	WIND	57	25	75	36	5	26	76	48	37	7	25	25	8	30	95	41	74	87	43	46	22	14	15	[illegible]	17	4	34	66	60	35		1142

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
									JAMES L. ELLERBEE	
									HARVEY C. MOTT	
	2030									
				31 21	83 13					
									. WEATHER BUREAU	
									CORPS OF ENGINEERS	
									CIVIL AERO. ADM.	
									PROF. J. P. KINNEY	
									PROF. E. S. SELL	
									PROF. W. O. COLLINS	
									U.S. WEATHER BUREAU	
					84 19				H. M. HADLEY	
				31 19	84 23				U.S. WEATHER BUREAU	
					84 23					2 3 5
									U.S. WEATHER BUREAU	2 3 5
									FRANK K. MYERS	2 3 5
	CHEHAW								. GADSON	
									J. G. STANDIFER	
									W. C. CROMLEY	
				31 03	81 29				D. R. ROBERTS	
					84 14					
				31 14						
					82 53				D. MOORE	
									CARROLL BRESSING CO.	
				34 34	84 42				RALEY M. MESSER	
									G. M. TATUM	
									MRS. GRACE M. BREWER	
	WHITE								. MARY L. SUTTON	
									LESTER HEARN	
				32 21						
				31 58					MS. E. COX	
				31 31					JACK L. CHAPMAN	
				31 40						
									JOHN M. MC LELLAN	
	DAWSON				84 27				PEARL P. CHAMBERS	
	2716 GAFFNE								C. THOMPSON	
	SEMINOLE				84 56				CARL J. PATTERSON	
	703 COFFEE									
									EONA B. THOMPSON	
									H. EVANS	
									LEO SCARBOROUGH	
									A. D. DOVER	
									L. C. OLSON	
									GYMPLE D. WARMACK	
									FIRE DEPT	
									SOIL CONSERVA	
				34 56	85 21				R. REED, JR.	
					87 01				LEE LLOYD	
					87 07				OKELENOKEE WLD LF R	
					85 01				MAYME R. HAYES	

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
FORT VALLEY						920	MID			
						760			O. W. BURR	
GAINESVILLE					83 50	1200			SAM S. HARDIN	2 3 5
GOAT ROCK		NATIONAL		31 56	81 56					2 3 5
					85 05					
GREENSBORO						640			MRS. LILLIE CHRISTIE	
GRIFFIN										2 3 5
				34 34 22	84 51	960				2 3 5
		POLK		33 17	85 28				R. A. MC LENDON	2 3 5
HAMPTOWN GAP						2100				
HOGGANS MILL						540	MID			2 3 5 6
JASPER				34 28	84 24	1440			JOHN M. DI	
JOEL HOMO				33 31	84 22					
					85 25					
					85 40					
					83 47					
					84 56					
LOUISVILLE		STEW JEFFERSON			85 00					
LUMBER CITY		TELFAIR		31 56						2 3 5
MACON WB AIRPORT						354				
					83 48	355				2 3 5
		JACKSON				800				
				32 50						
				33 05						
					84 55					
		MACON		32 33						
		JASPER								
MONTICELLO		JASPER								
MOULTRIE		COLQUITT		31 21	83 48					
						340				
NEEL GAP					83 44	1515				
		COWETA								2 3 5
		EAST GWINNETT		34 00		1070			MRS. S. H. DEMPSEY	
				34 58						
				32 47						
		GROOMS		33 10 47	83					
		RANDON		32	84					
					85					
	2600	FLOYD		34 15	85 10	617			MISS MARY E. WALL	2 3 5
ROME WB AIRPORT							MID	U.S. WEATHER BUREA		2 3 5 6
SAVANNAH USDA PLANT		CHATHAM		32 00	81 16				U. S. BIS. ENT.	2 3 5
				32 08	81 12		MID		U.S. WEATHER BUREA	
				32 00	80 52					2 3 5
				34 17	84 59					
							MID	WIL	SAM M. WARREN	
					84 18				TVA---	
					84 01					
		CHATTOOGA				780			JAMES R. BUNCE	
		EMANUEL				416			CITY AGR. EXT. OFF	2 3 5
SWEET GUM				34 58	84 15	1800			TVA-12	
TALBOTTON		TALBOT				700			. . MINER, SR.	
						1000				
		BARTOW							DR. W. K. COLLINS	
									MRS. SARAH I. PORTER	2 3 5
				31 28					FRED HICK	2 3 5 6
		TOWNS				4180				
					83 13	1012				2 3 5
		TOWNS			83					
TUNNEL HILL					83				TVA-15	
				32 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
		CHEROKEE			84				MRS. MARY P. C. INE	
						500			MONROE ASCS	
					82 44				MRS. HAZEL S. TUCKER	2 3 5
				31 13					W. F. WARICK	
				34 31 05	82 01				JOEL CHARTER	2 3 5
WEST POINT				32 52						2 3 5
				32 53	84 15	800				
									W. G. BOOTH	
YOUNG HARRIS				34 56		1420				
DECATUR		DEKALB				1050			CARL O. WEBB	

[illegible] TANNAH [illegible] HATTAHOOCHEE [illegible] CONASA [illegible] ETOWAH [illegible] FLINT [illegible] HIWASSEE [illegible] OCHLOCKONEE [illegible] OCMULGEE [illegible] OGEECHEE [illegible] OKEFENOKEE [illegible] SATILLA [illegible] SAVANNAH [illegible] ST MARYS [illegible] WANEE [illegible] ALTAMAHA [illegible] TENNESSEE

STATION NOTES

The four digit identification numbers in the index number column of the station index are assigned on a state basis. There will be no duplication [illegible] within [illegible]

Digits and letters following the station name such as 12 SW indicate distance in miles and direction from the Post Office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Revised data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Except as otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown to be [illegible] tank.

Sleet and hail were included in snowfall averages in Table 1, beginning with July, 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

No record in Tables 3, 6 and the Station Index. No record in Tables 2 and [illegible] is indicated by no entry.
- And also on a later date or dates.
* Amount included in following measurement; time distribution unknown.
Gage is equipped with a windshield.
M Accumulated to a full month.
S Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing; see Table 5 for detailed daily record. Degree day data if carried for this station have been adjusted to represent the value for a full month.
T Trace, an amount too small to measure.
Includes total for previous month.

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[illegible] Nashville, Tennessee [illegible]

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

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CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1951
Volume LV No. 12

CHATTANOOGA: 1952

GEORGIA - DECEMBER 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month, as a whole, averaged much warmer and wetter than normal; mostly fair and unseasonably warm weather prevailed during the first 10 days after which numerous and frequent temperature and weather changes occurred. Noteworthy occurrences included a severe wind storm at Thomasville on the 5th and heavy rains on the 20th that led to near river-flooding conditions. Good soil moisture was maintained throughout the month, but late season harvesting of crops and land preparation for spring planting were hindered.

Moderately cool conditions on the morning of the 1st were followed by rising temperatures, bringing in unseasonable warmth that persisted throughout the first 10 days; peaks of warmth were reached on the 3-4th and 7-8th, when maximum temperatures rose to 75° or higher over most of the State, and the warmest weather of the month occurred on the 7th or 8th, when readings ranged from about 70° in the far north to slightly higher than 80° at many southern stations. In the midst of this warm spell, on the 4th and 5th, moderate to heavy rains overspread the State; in connection with a local thunderstorm at Thomasville on the morning of the 5th, a severe wind storm of brief duration heavily damaged one home, causing light to moderate damages to several other homes, and blew down or damaged power and telephone lines, disrupting services several hours - total losses of the storm were $5,000 or more. Light rains on the 9th accompanied a change to moderately cooler, lowering temperatures below 40° on the three days, 11th to 13th, with freezing reached only in the far north; cloudy and rainy weather on the 11th kept day temperatures comparatively low on that day. A brief change to warmer on the 14th was quickly followed by a cold wave that produced the coldest weather of the month. In advance of the cold weather, moderate to heavy rains overspread the State on the 14th and 15th. Temperatures dropped rapidly on the night of the 14th, reaching lowest readings of the month by the 16th when minimum temperatures ranged from 6° at Blairsville Experiment Station to 34° at Savannah Beach 2 N; this cold spell extended through the 19th, with widespread freezing on each of the three days, 15th to 17th. Moderate rains on the 18th overspread the State, and owing to temperatures near or below freezing in northern and some central areas, light glaze formed on exposed surfaces over a large northern section, but without causing damage. Light rains again occurred on the morning of the 20th, with temperatures lowered to freezing or slightly lower over the northern half of the State; as a result, glaze formed on trees, wires, and other exposed surfaces, extensively throughout the north and southward as far as Griffin, and although most of this section had little or no damage, some northern areas reported numerous tree limbs broken and wire damages that disrupted power and telephone services for several hours. Much warmer weather on the afternoon of the 20th and on the 21st was accompanied by generous rains throughout the State, with heavy to excessive falls in northern and western counties and measurements of 3 to 4 inches from Atlanta northeastward to Clayton; the heavy rains caused rapid river rises over most of the State, but rivers remained below flood stage, and no damages resulted. Colder weather developed on the 22nd and 23rd, with freezing or lower to the coast and readings below 20° in the north. Freezing conditions continued on the morning of the 24th over the northern part of the State, but temperatures rose during the day, and warmer weather prevailed through the 26th, with moderate rains occurring generally on the 26th. Colder weather on the 27th and 28th again reduced temperatures to well below freezing over most of the State, with readings of 20° or lower in some northern areas. A reaction to much warmer occurred soon after the 28th, and this trend continued until after the close of the month, with maximum temperatures rising generally to 70° or higher and to near 80° in some southern districts.

The monthly average temperature was 51.9°, or 3.5° above normal, and individual station averages ranged from 40.5° at Blairsville Experiment Station to 59.4° at Folkston 9 SW. Highest temperatures occurred on the 7th or 8th, with readings ranging from 68° at Cornelia to 86° at Bainbridge. Lowest temperatures, ranging from 6° at Blairsville Experiment Station to 34° at Savannah Beach 2 N, occurred generally on the 16th. Days with freezing ranged from as little as 4 in the south to more than 20 in the north; no freezing occurred prior to the 15th except in the far north.

Precipitation averages 6.08 inches, or 146% of normal. The average in the northern division was 8.78 inches, the greatest in December since 1932. Totals at individual stations ranged from 2.46 inches at Savannah 2 N to 15.72 inches at Suches, with 10 to 15 inches over most of the north and less than 4 inches over the coastal area and the lower Savannah River Valley. Precipitation occurred chiefly on the 4-5th, 9th, 11th, 14-15th, 18th, 20-21st, and 26th, with heaviest falls on the 20th; the greatest 24-hour measurement of the month was 4.55 inches at Suches, with area of greatest concentration extending from near Atlanta northeastward to Clayton. The number of days with rain during the month ranged from a little less than 10 to more than 15.

Precipitation occurred in favorably interspersed periods to maintain good soil moisture. The frequency of rainy weather and persistence of cold nights after the 10th retarded harvesting of the remnants of corn, peanuts, and truck crops. The cold weather of the 15-17th, 22-23rd, and 27-28th caused slight but unimportant damage to some grain and truck crops, mostly in the south. Little or no plowing or other preparation of the ground for spring planting was accomplished but favorable weather for this work prevailed at the close of the month. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SE	12	6.0	-	-	-	82	84	58	72	6	3	4	2	2	0	17	-	6.7
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	7	5	3	2	[illegible]	19		6.5
ATLANTA WB AP	NNW	14	9.2	44	NW	15	79	84	63	71	6	4	2	3	2	1	18	48	6.6
AUGUSTA WB AP	NW	9	5.9	24*	WNW	15	85	[illegible]	61	78	5	5	1	3	1	0	15	-	7.2
COLUMBUS WB AP	S	9	8.5	-	-	-	83	86	61	73	6	4	4	4	1	0	19	-	6.6
MACON WB AP	NW	11	9.8	35	SW	9	80	87	58	68	5	5	3	3	1	0	17	50	6.8
ROME WB AP	N	21	9.1	-	-	-	[illegible]	86	59	77	3	5	1	3	2	2	16	-	6.3
SAVANNAH WB AP	NE	13	8.2	27	NW	15	86	84	61	81	5	1	5	2	1	0	14	40	6.8
VALDOSTA WB AP	S	12	9.8	-	-	-	-	-	-	-	9	4	1	3	1	1	19	-	6.9

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	49.0	82	12	2.98	8
1893	50.4	80	16	3.28	5
1894	49.9	81	0	3.65	7
1895	46.7	78	9	3.14	7
1896	46.8	79	9	3.87	6
1897	49.6	81	20	3.22	7
1898	46.8	77	8	3.95	[illegible]
1899	46.1	77	8	3.05	[illegible]
1900	47.6	79	19	5.72	10
1901	44.7	80	3	5.30	13
1902	48.2	83	12	4.42	7
1903	42.7	77	10	2.29	5
1904	47.8	80	13	3.45	8
1905	45.2	79	13	8.34	11
1906	50.1	81	11	3.36	8
1907	47.4	79	16	6.45	9
1908	52.5	[illegible]	21	3.32	7
1909	43.6	81	[illegible]	3.46	8
1910	43.0	78	12	2.76	6
1911	51.3	84	12	6.81	10
1912	50.1	83	18	3.50	11
1913	49.4	85	12	3.10	9
1914	45.8	79	5	4.20	11
1915	46.3	79	19	4.34	6
1916	48.7	82	12	3.58	10

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1917	40.5	80	0	1.64	[illegible]
1918	52.0	82	15	6.34	[illegible]
1919	48.8	85	12	4.48	6
1920	47.5	80	14	5.69	[illegible]
1921	52.8	82	20	2.03	6
1922	54.6	89	22	5.53	12
1923	55.2	82	14	3.75	10
1924	50.5	85	8	6.33	9
1925	46.8	83	[illegible]	4.13	9
1926	52.4	85	12	3.46	[illegible]
1927	48.6	85	8	7.62	10
1928	48.6	83	13	1.95	6
1929	46.9	84	7	3.71	8
1930	44.0	76	10	3.33	[illegible]
1931	57.3	86	19	6.49	13
1932	53.6	84	16	5.85	12
1933	55.8	85	11	1.74	7
1934	47.2	82	10	2.58	9
1935	41.2	77	0	2.76	[illegible]
1936	50.4	83	18	5.89	12
1937	47.3	78	- 3	1.97	6
1938	47.9	83	8	2.67	[illegible]
1939	49.4	80	13	3.24	7
1940	52.1	84	14	4.06	12
1941	50.9	82	14	7.32	[illegible]

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1942	49.2	86	7	5.88	13
1943	48.1	87	2	3.84	7
1944	45.2	80	2	1.85	7
1945	43.0	77	9	7.67	13
1946	52.0	83	16	0.99	5
1947	48.8	83	13	5.56	10
1948	51.8	83	10	5.23	
1949	50.6	83	12	2.52	
1950	43.7	81	5	3.99	
1951	51.9	86	6	6.08	
Period	48.4			4.16	

See reference notes following Station Index.

Station	Temperature							No. of days		Precipitation						No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
NORTHERN DIVISION																			
ALLATOONA DAM	44.4		75	M	10	16+		0	17	9.65		4.50	21	.0	0		12	7	4
ATHENS	47.0	2.4	74	4+	13	16	548	0	13	6.72	1.69	2.00	21	.0	0		16	6	1
ATHENS COL OF AGRI	47.1	- 1.6	74	31	11	16	553	0	13	6.19	2.03	2.10	20	.0	0		15	4	1
ATHENS WB AIRPORT	46.4		72	31	13	16	569	0	12	6.42		1.95	21	.0	0		17	5	2
ATLANTA WB AIRPORT	47.2	3.0	74	7	12	16	549	0	11	8.26	3.57	2.83	20	T	T	20	12	6	3
ATLANTA WB CITY	47.2	2.5	72	7	10	16	548	0	11	8.52	3.82	3.08	20				10	6	3
BLAIRSVILLE EXP STA	40.5M	- 3.3	73	8	6	16		0	22	8.84	3.56	2.00	21	T	0		15	6	4
CARLTON BRIDGE	43.9	- 0.8	76	10	10	16+		0	18	6.56	1.79	2.66	21	.0	0		17	4	1
CARTERSVILLE	46.6M	- 1.2	79	7	12	16	574	0	11	9.99	6.42	2.15	26	.0	0		9	9	4
CEDARTOWN	47.5	3.4	80	7	11	16	545	0	14	8.58	4.81	1.90	15	.0	0		9		
CLAYTON	42.5	1.3	72	31	11	16	689	0	18	10.97	3.87	2.56	4	T	0		15	6	5
CORNELIA	45.1	1.6	68	3+	10	16	613	0	12	10.09	3.28	1.92	20	T	0		12	6	5
DAHLONEGA	43.8	1.6	70	7	9	16	643	0	14	11.81	5.40	3.30	21	T	0		14	6	5
DALTON	45.5M	3.2	70	5	11	15		0	10					.0	0				
GAINESVILLE	44.5	1.7	73	7	10	16	630	0	15	10.15	4.88	2.73	21	.5	T	18+	14	6	5
HARTWELL 3 W	47.0	2.7	72	4+	13	16	549	0	12	6.68	1.77	1.83	18	T	0		13	4	3
JASPER	44.6	1.1	75	7	8	16	625	0	13	9.69	5.22	2.29	21	.0	0		14	6	4
LAFAYETTE	46.3M	0.0	81	7	9	16	577	0	16	8.46	3.60			.0	0		9		
ROME	47.0	3.5	80	7	12	16+	561	0	13	10.84	5.91	2.31	26	.0	0		12	7	4
ROME WB AIRPORT	45.1		78	7	11	16	611	0	15	11.04		3.15	20	T	0		13	7	6
TALLAPOOSA 2 NNW	45.2	1.8	76	6	12	16	612	0	18	8.54	3.24	3.10	21	.0	0		13	6	4
TOCCOA	46.6	2.9	75	4	8	16	563	0	9	10.98	5.12	3.60	21	.0	0		17	5	4
WASHINGTON								0		4.30	.35			.0	0		6		
DIVISION	45.5									8.78				T					
MIDDLE DIVISION																			
AUGUSTA WB AIRPORT	50.0	1.9	81	8	17	17	470	0	9	3.81	.45	1.17	20	.0	0		11	4	1
AUGUSTA	52.3	4.2	81	7	20	16	401	0	7	3.89	.64	1.23	20	.0	0		12	3	1
BROOKLET 1 W	55.5	4.9	86	9	22	16+	317	0	4	3.78	.70	.73	4	.0	0		9	2	0
CARROLLTON	47.7	3.6	77	7	11	16	537	0	14	9.48	4.75	2.71	21	.0	0		13	6	5
COLUMBUS	53.9	4.6	85	7	19	16+	364	0	7	5.46	.80	1.20	20	.0	0		11	4	2
COLUMBUS WB AIRPORT	51.5		78	6+	17	16	419	0	9	5.65		1.47	20	.0	0		13	5	1
COVINGTON	47.6	2.7	78	7	13	16	541	0	12	6.21	1.49	1.58	21	T	0		11	6	2
DUBLIN	53.6	3.8	82	7	18	16	369	0	5	4.46	.56	1.08	15	.0	0		10	3	1
EXPERIMENT	49.3	4.7	73	5+	12	16	482	0	13	6.47	2.08	1.36	20	.0	0		14	6	2
FAIR VIEW	49.4	2.2	74	7	14	16	483	0	11	6.41	2.05	1.39	4	.0	0		13	5	4
FORT VALLEY	50.9	2.0	77	7	16	16	442	0	8	5.10	.85	1.03	20	T	0		14	4	1
GREENSBORO	49.1	3.6	74	4+	14	16	491	0	10	4.36	- .01	.86	4	.0	0		15	4	0
GRIFFIN	49.7	2.8	74	31	13	16	470	0	10	6.33	1.88	1.05	4	T	0		12	6	2
LA GRANGE	49.7	2.9	76	7	13	16	474	0	10	7.20	2.98	2.28	20	.0	0		14	5	2
LOUISVILLE	52.7	4.5	82	7	17	16	400	0	6	3.44	.15	.92	20	.0	0		9	3	0
MACON WB AIRPORT	52.0		79	7	18	16	413	0	8	4.68		1.34	20	.0	0		12	4	1
MACON	52.3M	4.8	78	2+	19	16+		0	8	5.18	1.19	1.35	4	.0	0		11	4	2
MILLEDGEVILLE	47.9	0.7	79	8+	17	16+		0	13	4.85	.74	1.45	4	.0	0		12	3	1
MILLEN	54.2M	5.0	81	7+	19	16	353	0	5	3.01	- .50	.80	20	.0	0		7	2	0
MONTICELLO	48.9	2.4	77	31	13	16	496	0	12	5.78	1.45	1.56	20	.0	0		12	5	2
NEWNAN	50.4M	5.0	75	3	11	16	474	0		6.53	3.56	2.10	20	.0	0		10	6	4
PINE MOUNTAIN VALLEY	48.7M		71	31	11	16	505	0	11					.0	0		8		
SWAINSBORO	53.8M		82	9	19	16	363	0	5	4.72		.83	20	.0	0		11	5	0
TALBOTTON	51.7M	3.7	78	7	15	16	406	0	10	6.05	1.39	1.49	4	.0	0		9		
WARRENTON	49.7	2.7	78	7	16	16	481	0	10	5.86	2.18	1.33	5	.0	0		13	5	2
WAYNESBORO								0		3.75	.52	.66	21	.0	0		10	4	0
WEST POINT	50.7	4.4	76	7	15	16	446	0	10	5.86	.67	1.23	20	.0	0		9	6	2
DIVISION	50.9									5.40				T					
SOUTHERN DIVISION																			
AILEY	52.0M		82	8	18	16		0	8	5.10		.30	19	.0	0		14	4	0
ALAPAHA EXP STATION	53.5M	1.7	80	8+	21	16		0	11	5.57	1.95	1.60	4	.0	0		12	3	2
ALBANY	57.4M	5.8	79	7+	24	16	245	0	4	4.74	.84	.90	15	.0	0		11	5	0
ALBANY WB AIRPORT	55.5	2.8	80	7+	22	16	319	0	6	4.79	.70	1.24	18	.0	0		11	4	2
ALMA CAA AIRPORT	55.7	2.1	80	7+	21	16	306	0	5	4.24	.63	.94	15	.0	0		10	4	0
AMERICUS	54.1	4.5	79	6+	17	16	351	0	5	4.67	.72	.99	15	.0	0		14	4	0
BAINBRIDGE	57.6M	5.2	86	9	22	16	267	0	5	5.22	4.16	1.90	4	.0	0		8	7	5
BLACKBEARD ISLAND	56.1M		79	10	26	16	282	0	2	1.49		.83	21	.0	0		8	4	0
BLAKELY	55.7	3.9	81	6+	19	16	315	0	5	6.06	1.61	1.35	18	.0	0		14		
BRUNSWICK	59.3	4.0	81	9	26	16	203	0	2	3.54	.56	.93	21	.0	0		10	3	0
BRUNSWICK CAA AP	57.8		80	9	27	16	240	0	2	3.83		1.15	21	.0	0		11	4	1
CAIRO 2 NNW	57.7	4.6	80	9+	22	16	256	0	2	6.46	3.05	2.56	4	.0	0		9	5	2
CAMILLA	58.3	5.7	82	9	23	16	243	0	4	8.59	3.62	2.25	21	.0	0		11	7	4
CAMP STEWART	57.7		82	7+	24	16	254	0	4	3.53		.78	18	.0	0		11	2	0
CORDELE	53.7M	3.8	80	7	19	16		0		5.08	1.24	.90	6	.0	0		12	6	0
CUTHBERT	54.1	3.7	80	6+	16	16	352	0	6	5.70	.40	1.40	15	.0	0		12	6	2
DOUGLAS	55.5M	2.0	81	8	26	17		0	5	3.40	- .13	1.04	4	.0	0		7	3	2
EASTMAN	54.9M	4.4	79	7+	19	16	329	0	5	4.56	.07	1.26	26	.0	0		8	5	1
FITZGERALD	56.3	4.5	80	7+	19	16	284	0	5	6.43	3.51	1.25	4	.0	0		10	6	3
FLEMING EXP STATION	57.2M		79	7+	27	16	264	0	4	3.33		.71	18	.0	0		16	3	0
FOLKSTON 3 SW	59.4		82	7+	25	16	218	0	2	5.53		1.44	26	.0	0		8	4	3
FORT GAINES	52.9	2.2	82	8	13	16+		0	10	5.62	1.06			.0	0		M		
GLENNVILLE	56.3	4.3	80	7+	21	17	295	0	5	5.00	1.89	1.10	16	.0	0		10	5	1
HAWKINSVILLE	53.9	4.2	80	4+	18	16	353	0	6	5.84	2.20	1.47	15	.0	0		12	6	1
HOGGARDS MILL	55.1	4.8	81	8	21	16	328	0	8	6.52	1.55	1.16	21	.0	0		18	7	2
LUMBER CITY	51.6M		83	9	20	16+		0	10	5.44	2.39	1.13	15	.0	0		15	4	2
MONTEZUMA 1 NE	54.6M	4.8	80	7	18	16	316	0	5	3.87		1.05	27	.0	0		9	2	1
MOULTRIE	57.5	3.5	80	8+	21	16	255	0	3	7.29	3.79	2.65	4	.0	0		14	5	1
QUITMAN	59.0	5.8	82	8	23	16	225	0	4	5.50	1.52	.90	19	.0	0		11	6	0
SAVANNAH USDA PL GARDEN	55.0M	4.2	82	8	21	16	335	0	5	3.40	.61	.93	19	.0	0		14	2	0
SAVANNAH WB AP	55.7	5.0	81	8+	24	16	303	0	4	3.75	.82	1.21	18	.0	0		9	2	1
SAVANNAH BEACH 2 N	56.5M	9.3	81	8	34	17	267	0	0	2.46	- .71	.60	18	.0	0		9	1	0
THOMASVILLE	57.0	4.5	81	8+	22	16	272	0	5	5.22	.91	1.30	4	.0	0		9	6	2

See reference notes following Station Index.

Table 2--Continued

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max 90° or above	Min 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max depth on ground	Date	.01 or more	.50 or more	1.00 or more
TIFTON 2 N	58.0	1.9	80	31	18	16		0	7	7.02	3.54	1.38	21	.0	0		12	5	1
VALDOSTA WB AIRPORT	57.9	4.3	82	8	23	16	255	0	3	6.31	2.10	2.21	21	.0	0		11	1	1
AVERAGE	58.7	5.6	83	8	28	16	181	0	4	3.75	.68	.83	15	.0	0		10	1	1
[illegible]	56.0									5.12				.0					
STATE	51.9	3.5								6.08	1.92			T					

Table 3

DAILY PRECIPITATION

GEORGIA
DECEMBER 1951

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE				39		.68				.03	.03	.23			.36			.18	.76	.55	.34	.10					.75					
ADAIRSVILLE			.20	1.50	.03				.95					•	1.85			.95	•	1.50	1.30					.05	.10					4.9
ADEL				1.18		.58				.03		.22			.34	.02		.10	.69	.30	.04	.28					.83					4.6
AILEY			.02	.31	.11	.46					.09	.36			.40			.10	.90	.55	.79	.13					.86			.02		5.10
ALAPAHA EXP STATION				1.60	.03	.46				.08		.23			.78			.05	1.25	.36	.04	.33					.38					5.57
ALBANY				.51		.48				T	.02	.13			.90			.37	.74	.59	.53	.02					.45					4.74
ALBANY WB AIRPORT			.04	.51	.47	T			T	T	.16			.07	1.02		T	1.24	.02	.55	.37					.34			T		T	4.79
ALLATOONA DAM				1.26	.15	.02	.01			.81	1			.02	1.32			.70	.06	.80	2.50					2.00			T			8.65
ALMA CAA AIRPORT			T	.56	.22					.04	.33				.94			.85		.28	.58				T	.44				.01		4.24
AMERICUS				.60	.02	.50	T	T	.03	.21	.06	.14			.99			.29	.44	.66	.14					.20	.39			T		4.67
ATHENS				.96	.05	.06	.06	.01		.28	.03				.55			.87	.15	.60	2.00	.63				.55	.01			.07		6.28
ATHENS COL OF AGRI			T	1.00	.08	.03	.04	.02	.30		.03			.08	.52			1.03		2.10	.84					.42			.08	.02	T	6.39
ATHENS WB AIRPORT				.84	.10	.11	.02	.02	.01	.28	.02			T	.51			.48	.58	1.00	1.95	.02				.41	.01			.08	T	6.42
ATLANTA WB AIRPORT	R		.12	1.31	.05	T	T	T	.43	T	.02			.69	.05			.96		2.83	1.03				T	.81			.06		T	8.76
ATLANTA WB CITY	R		.03	1.45	.06				.37					.70	.05			.92		3.08	1.15					.71						6.52
AUGUSTA WB AIRPORT	R	T	T	.82	.22	.02	T	T	.05		T			.01	.06			.58		1.17	.58	T				.27			.03		T	3.81
AUGUSTA				.91	.17	.01			.06	.01	.03			T	.31			.58		1.23	.37					.20	.01		T	T	T	3.89
BAINBRIDGE				1.90	.68						.28				1.22			1.03		.85	1.32					1.14						8.22
BALL GROUND				1.41	.10					.71				.52	1.42			1.14	.06	1.14	2.60					1.60				.06		10.76
BEAVERDALE				1.15					.15	.35				.80	1.18			.82		.64	2.03					1.14			.10			6.36
BLACKBEARD ISLAND				.60	.05						.18				.57			.75			.83	.30				.21						3.49
BLAIRSVILLE EXP STA			.04	1.89	.13	.05	.12	.09	.14	.32				.26	1.44			1.10		.46	2.00					.75				.05		8.84
BLAKELY			.03	.84	.56	.05			.03	.07	.18	.08		.11	.84			1.35		•	1.14					.76						6.06
BLUE RIDGE RESVR DAM				1.16			.19		.03	.43				.35	2.11			.76		.69	2.68					.87	.03			.13	.02	9.45
BRASSTOWN BALD				1.90	.16		.07		.04	.58				.13	1.20			.54		.15	2.16					.60			.02	.17		7.72
BROOKLET 1 W				.73	.42						.27				.49			.68		.36	.38					.37			.08			3.78
BRUNSWICK				.23	.07					.01	.03				.70			.60			.93	.26	T			.30	.41					3.54
BRUNSWICK CAA AP				.30	.40					T	.16				.59		T	.52			1.15	.03	.02	.03	T	.56	.07					3.83
BUTLER				1.41		.75				T								.83		1.35	.70					.74						5.78
BUTLER CREEK				61	19	.21	02	T	05		T	.05			.06			.37	.21	55	1.19					.21	.08			.04	T	3.84
CAIRO 2 NNW		T	T	2.56	.70					.05	.19				.91			1.08		.20	.17					.60						6.46
CAMILLA			T	1.03	T	.25				07		.17			1.09			.81	.48	.54	2.25	.80					1.10					8.59
CAMP STEWART	T			.36	.33		T		.02		35	T			.64	T	T	.78	T	.17	.34	.13	T			.38			.03			3.53
CANTON				1.29	.02	.02								.06	1.72			98		.98	2.72					1.98				T		10.52
CARLTON BRIDGE				.73	.28	.12	.02	01	01	15	03			.01	.49			.58	.45	.56	2.56					.48				.07	.01	6.56
CARROLLTON				1.17	.05	.01	.02		.37		.03			.45	.62			1.00		1.83	2.71					1.18			.04			9.48
CARTERS				1.66					.45					.80	1.35			1.05		.75	2.06					1.54						9.66
CARTERSVILLE				1.67	.02				.90					.66	.84			.77		1.70	1.28					2.15						9.99
CARTERSVILLE 3 SW				1.48	.03					.25				.28	1.14			.81		.92	2.12					2.36						9.37
CLEARTON			•	1.28						.51				.22	1.90					1.20	1.74					1.70				T	.03	8.58
CHATSWORTH			.07	1.24			.03			.32				.36	1.47			.72	.01	.56	2.02					1.61				.07		8.48
CHICKAMAUGA PARK			.04	1.28	T	.04	.02	.01	.18	.26				.98	1.77			.90		.70	1.75					1.28				.06	.09	9.36
CHOESTOE			.05	2.00	.14	.05	.12		.10	.22			.02	.20	1.68	T		1.30		.46	2.02					.84				.09		9.29
CLAYTON			.07	2.56	.05	.07	.27	.04	.23					1.17	.87			1.38		2.12	1.58					.43			.07	.06		10.97
CLEVELAND				2.54	.21	.05	.20	T	.15	.10				.48	1.97			1.10	.06	.15	3.92					1.80			T	.10	.01	12.44
COLUMBUS				1.05		.46				.21	.08				.46			.51	.03	1.20	.46					.30	.70					5.46
COLUMBUS WB AIRPORT	R	T	.13	.97	.45	.02	T	T	.11	T	.03			.80	.02			.65	.03	1.47	.10					.87			T	T		5.65
CONCORD				.90	.36	T	T		.25		.08			.10	.39			.73		1.60	.26					1.30			T			5.87
CORDELE				.53		.90				.21	.10	.15			.62			.38	.59	.50	.62					.20	.28					5.08
CORNELIA				1.87		T	T	.22	.15					1.06	.82			.45		1.92	1.90				.05	1.58			.05	.02	T	10.09
COVINGTON				1.26	.16	T		.01	.35		.04				.64			.86		.75	1.58					.50			.06		T	6.21
CUMMING 1 N				2.27	.05	.05	.03			.39				.20	1.45			1.03	.31	.70	2.80					1.20	.04			.03		10.55
CURRYVILLE 2 W			.10	1.25		T			.38	.20				.52	2.00			1.10		1.05	2.30					2.05			T	.10		11.05
CUTHBERT				.70	.60	.03			.20	.01	.22				1.40			1.20		.76	.02					.55			.01			5.70
DAHLONEGA		T		1.90	.14	.03	.07	T	.01	.28		T		.37	2.28	T		1.31	T	.70	3.30					1.31			.01	.10	T	11.81
DALLAS				1.35					.31						.45					4.02						1.17						7.30
DANVILLE																																
DAWSON				.90		.64				.20	.11	.18			.67			.46	.96	.60	1.00	.01					.59					6.30
DAWSONVILLE				1.37	.29	.04	.01		T	.43			T	.21	2.03			1.17	.07	.60	3.06					1.62				03		10.93
DECATUR				1.38	.08			.01	.37		.01			.80				.92			4.07					.84			03			8.51
DIAL POST OFFICE				1.66		.05	.03		10	.70			T	.67	2.85			1.33		•	3.38					1.13			.02	.22	.02	12.16
DOCTORTOWN 1 WSW				.04	.41	.25					.42				.70	32			.81	.15		.51	T				.46			.01		4.08
DONALSONVILLE 3 W		T	T	.02	.35	.89	.02		.01	.10	15			T	1.01			.32		.45	.78					.01	88			.01		5.00
DOUGLAS				1.04			.53			.04		.33							1.03		.28	.15										3.40
DOUGLASVILLE				.02	1.06		.05			.26					1.15			82		1.05	3.20					.90				.02		8.53
DOVER				T	.34	.08	.31	T			.02	.02	.18		.43	.01		.03	.33	.37	.74	.11					.39			T	.01		3.37
DUBLIN				.30	.07	.52	.02			.09	.04	.09			1.08			.22	.28	.64	.47	.01				.33	.29						4.46
EASTMAN					.31	.59					T	.20			.52			.61			.80	.27					1.26						4.56
ELLIJAY		T		.10	1.10	T				T	1.01			.55	1.75			.56	.89	.74	2.21					1.48			T	.24		10.63
EMORY					1.12						.32			.15	1.18			.60		.95	3.05					1.15			.02			8.54
EXPERIMENT				T	.94	.04	.20	T	.01		.29	.08	T		T	.73			.69		1.36	.74	T				1.35	.01		.01	.02	T	8.47
FAIRMOUNT					1.24					T	.61				.34	1.33				.66	1.53					1.25						6.96
FAIR VIEW					1.39	.42	.02	T	.01	.12		.02			.04	1.01			.78		1.27	.11					1.20			T		.02	6.41
FITZGERALD					1.25	1.15					.07	.26			.96				90	T	.59	1.10	.15				.40						6.83
FLAT TOP				.08	2.05	.04	.04			.40	.80				.80	3.75			1.29		.62	3.22					1.30			.01	.39	.02	14.81
FLEMING EXP STATION				.03	.37	.20	02	.02	.01			.28	.02		.62			.71		.13	.17	.14					.05	.50				.06	3.33
FLINTSTONE					1.33		.04	T	T	.53			T	1.85	.53			.68		1.42	1.07				.01	1.33			.12	.01	T	8.92
FOLKSTON					-		-					.07			.30			1.13			•	1.20				•	1.45					-
FOLKSTON 9 SW					1.21	.20					.10	16			.20			.97			1.25					1.44						5.53
FORT GAINES					.69	.69					.15	.28			•			•	2.95	.86												5.62
FORT VALLEY					.84	T	.41	.02		T	.34	.13	.04		.38			.64	.08	1.03	.30					.84	.04			.01	T	5.10
FRANKLIN					1.73						.30				1.06			1.01		1.65	1.73					1.64			.06	.06		9.24
GAINESVILLE					1.88	.07	.06	.07	T	.02	.25			16	1.50			1.28	.07	.82	2.73					1.21				.03		10.15
GLENNVILLE					.55	.67	.05					.35			.75			1.10		.29	.67	.09				.48				T		5.00
GOAT ROCK					1.40		.31				23	02	02		.90			.38	.25	.94						.34				.03		4.82
GREENSBORO					.86	.11	.21	.01	.02	T	.24	.08			.54			.57	.40	.65	.14					.47	.03			T	.03	4.30
GRIFFIN					1.05		.27			.06	.15	.09			.87			.60		.98	.92					1.01	.28			.05		6.33
HARTWELL 3 W					1.38	.08	.02	.02	.01	.17				22				1.83	.01	1.70	.41					.80				.03		6.61
HAWKINSVILLE		T			.63	T	.52	T			.05	.07	.12		1.47			.14	.41	.65	.40					.73	65		T	T	T	5.84
HEMPTOWN GAP					1.58		.04	.02		.06	46			.05	38	1.52		.95	.04	.69	1.84					.87				.05		8.53
HOGGARDS MILL		T		T	.40	T	.67	T	.01	.02	.08	.02	.18	T	1.02	.15		.68	.50	.58	1.16	.06	T	T	.02	.56	.39	T	T	.02	T	6.5
JASPER					1.93	.07		05		10	.37			.25	1.80			.90	.04	.80	2.29					1.20	.03			.06	T	9.6
JESUP					1.72	T									1.75			.20	T	1.23	2.53					.84			.07			8.3
JONESTON					1.62		.03			.10	.68			T	.10	1.90		1.00	.10	1.10	2.00					2.30	.30					11.2
KEYSVILLE					1.50					.25				•	3.30			•		•	2.77					.54				.10		8.4
LA GRANGE					.94	.18	T	.01		.29	.01	.05		13	.73			.87		2.28	.30					1.32			.08	.01		7.2
LAKE SEMINOLE					85		.13				.16	.05			.67			.52	.31	.41	1.27					.39	.02			.04		4.8
LAKE SIDNEY LANIER				•	2.00	.60					.63			.10	1.75			.67		.40	2.06					.40				.16		8.7
LOUISVILLE				15	.60	35						.09			.15			.68		.92	.30					.20						3.4
LUMBER CITY				02	.71	.11	.22				.09		.21		1.13			.12	1.10	.48	.02	.48					.89		.05	.01		5.4
MACON WB AIRPORT	R		T	.81	.30	.02	.01		.24	T	.07			.08	.10			.72		1.34	.07	T				.92			T	T		4.6
MACON				1.35		.37	.02			.21	.05	T			.05			.78	T	1.25	.32	T				.76	.02	T				5.1
MAYSVILLE				.92	.44	.06	.07	.02	.03	.18				.08	1.22			.60	.10	.41	4.10	.11				.47	.43			.11	.02	8.3
MIDVILLE				60	.12	.47				.10					80				.45	•	.96	.17					.30					3.9
MILLEDGEVILLE				1.45	.18	.19	T			.01		.01			.21			.43	.33	.62	.84					.47	.11					4.8
MILLEN			T	.50	.43						.15				.38			.40		.80	.35											3.0
MONTEZUMA 1 NE				.47		.44			.13						.12			.47	.72		.12					.35	1.05					3.1
MONTICELLO				1.00	.39	.04		.02	.20		.05			.02	.98			.69		1.56	.09					.74						5.5
MOULTRIE			.01	2.65	.85	.01				.06	.21	.01			.56			.93		.39	.49	.10				.96	.06					7.7
MOUNT VERNON 3 WNW				.05	.10	.49				.06		.23			.32				.83	.51	1.44						.96			.06		5.0
NEEL GAP				1.70	.14		17		18	.37				05	1.89			.27	.73	.16	2.99					.85						9.2
NEWNAN				1.45		T		T	.16		.04		.30		.85			.88		2.10	1.04					1.54	.17					8.1
NOONTOOTLA CREEK				2.26			10		.15	65				40	1.81			1.10		35	2.73					1.40			.08	.03		11.1
NORCROSS 4 N				1.50	.22	.07	01		.02	18	02			.04	1.22			.79	.08	.92	3.57					.88	02			.03		9.
NOTTELY DAM			7	1.25		T	.04		•	46			.03	.46	1.10	T		.76		62	2.12					82			•	.11		7.

See reference notes following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																
[illegible]				.85	.65							.10			.60	T			.90	.10	.55	.40				.92				.10		5.50
[illegible]			.16	.96			.02		.12	.46				.65	1.83			.95		.75	2.20					1.63			.02	.07		9.92
[illegible]			.03	.40					.48	.06			1.28	1.90	.75			.75		.60	1.62					1.64			.19	T		9.97
[illegible]			.06	.59	.08		T		.31	.76				.29	1.72			.93		.91	1.83					2.31				.05	T	10.84
ADEL FB AIRPORT R			.31	1.34	.02	.01	.01		.50	T				.35	T		T	.94		3.15					1.62	.73			.05	.01		11.04
SAVANNAH ISLA PL GARDEN			T	.04	.20	.28	.04	.02	.02	T	T	.31	T	T	.45				.93	.14	T	.66	.01			T	.29		T	.01	T	9.16
SAVANNAH WB AP R			T	.44	.27	T					.31				.58		T	1.21		.15	.55	.02	T			.22			T			3.75
SAVANNAH BEACH 2 N				.49	.12						.30				.33			.60			.34					.20	.06		.02			2.46
SPARTA 2 NW				1.00	.50	.26				.08	.02				.78			.50	.15	.55	.74					.30						4.88
STANLEY GAP				1.58	.04		.03			.55				.28	2.34			1.15	.03	.42	2.83					.98			.02	.04	.01	[illegible]
SUCHES				1.95	.05		.40		.05	.82				1.35	2.40			1.40		.94	4.55					1.62			.08	.06		15.52
SUMMERVILLE			.05	1.34		.05			.36	.12				.79	2.54	T		1.07		.72	2.45					2.13			.07	.03		11.72
SWAINSBORO			.46	.35	.59		T				.23	.04		.65				.35		.83	.50	.19				.52	T				T	4.72
SWEET GUM				1.13						.40				.42	1.64			1.02		.62	2.38					.81				.10		8.72
TALBOTTON				1.49	*	.52			.55					.73				.78		*	1.10					.88						6.05
TALLAPOOSA 2 NW				1.12	.12					.60	.08				1.12			.88		.38	3.10					1.05	.02		.02	.03	.02	8.54
TAYLORSVILLE				1.42					.37					.97	1.77			.99		1.08	2.27					1.74						10.61
THOMASVILLE				1.30		.53						.11			.60			.55	1.10	.15	.35	T					.53						5.22
TIFTON 2 N				1.32	.05	.60				.07		.25			1.30			.45	.75	.43	1.38	.13					.29						7.02
TITUS				.04	2.00	.70	.01	.10	.01	.03	.42			.03	.20	1.61		1.00		.45	2.11					.61				.11		9.63
TOCCOA				.01	1.54	.24	.02	.17	.02	.05	.07				.23	1.54		.92	.30	.30	3.60					1.86				.03	.03	10.93
TRAY MOUNTAIN					2.91	.11		.25		.18	.50					2.43		1.19	.12	.30	2.98	.04				.59				.04		11.64
TUNNEL HILL					1.16			.02		*	.40			*	1.92			.86		*	2.66				.04	1.47					.14	8.67
VALDOSTA WB AIRPORT			T		.63	.46	T	T			.02	.04		.05	.71			1.22	T	.01	2.21				T	.96			.02	T	T	6.33
WALESKA					1.67	.05	.03	T			.60	T			.15	2.00			.75		.22	3.21					1.71				.02		10.41
WARRENTON				.05	.55	1.33	.21				.07	.05				.80			.42	.33	.55	1.10				.35	.05						5.86
WASHINGTON					.75	.60													*	*	*	3.04											4.39
WAYCROSS					.20	.44	.23	.02				.23			.83					.58	.07		.63				.52						3.75
WAYNESBORO						.55	.41	T			.06							.57	.49	.50	.66	.05					.38				.08		3.75
WEST POINT					.85		.17	T			.31	.02			.52			.76		1.23	1.20					.80	T			T	T	5.86
WOODBURY					1.10		.38				.14	.04			.63			.84		.98	.88	.02				.95						5.96
WOODSTOCK					1.24	.04				T	.40				.21	1.01		.28		1.03	2.74					1.35						8.30
YOUNG HARRIS				T	1.32	.05		.05	T	.01	.53	T		.02	.22	1.24		.66		.40	2.04					.68			T	.08		7.30

See reference notes following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
DECEMBER 1951

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	[illegible]	[illegible]	69	76	77	65	[illegible]	[illegible]	81	[illegible]	64	45	[illegible]	[illegible]	73	[illegible]	41	51	[illegible]	[illegible]	72	70	[illegible]	65	66	61	63	52	58	72	75	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	55	46	[illegible]	61	64	[illegible]	50	43	35	[illegible]	[illegible]	[illegible]	18	22	24	27	28	[illegible]	[illegible]	24	[illegible]	[illegible]	47	[illegible]	24	25	43	58	[illegible]
[illegible]	MAX	[illegible]	[illegible]	70	75	76	71	76	80	80	80	65	57	59	69	[illegible]	60	44	[illegible]	60	[illegible]	[illegible]	[illegible]	[illegible]	66	67	70	64	55	61		76	66.7
	MIN	[illegible]	43	44	50	48	51	[illegible]	60	56	58	51	[illegible]	30	35	47	21	24	[illegible]	[illegible]	32	46	42	[illegible]	31	40	50	44	29	30	45		40.3
[illegible]MAN	MAX	[illegible]	71	[illegible]	76	73	[illegible]	[illegible]	[illegible]	79	79	[illegible]	[illegible]	50	[illegible]	68	36	[illegible]	[illegible]	59	62	59	66	74	[illegible]	64	62	65	65	66	61	68	71	77	67.7
	MIN	[illegible]	53	54	61	54	57	66	67	[illegible]	[illegible]	[illegible]	36	[illegible]	55	40	24	26	[illegible]	34	43	53	[illegible]	30	39	50	58	[illegible]	30	45	62	62	47.0
[illegible]	MAX	[illegible]	71	75	77	74	79	80	[illegible]	80	62	53	60	69	72	69	[illegible]	62	59	52	70	72	50	62	[illegible]	67	65	53	60	[illegible]	78	78	[illegible]
	MIN	[illegible]	[illegible]	54	55	50	59	60	[illegible]	59	52	41	35	39	50	[illegible]	22	26	[illegible]	34	44	50	32	30	38	51	45	[illegible]	30	[illegible]	60	60	[illegible]
[illegible]LATOWNA FARM	MAX	[illegible]	61	65	66	67	[illegible]	68	75	70	[illegible]	48	48	58	51	61	34	32	43	49	45	47	53	47	54	59	57	52	43	46	54	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ALMA CAA AIRPORT	MAX	68	73	75	77	65	72	80	80	79	68	57	[illegible]	66	74	69	43	55	60	[illegible]	71	75	58	65	68	68	64	57	60	75	77	70	[illegible]
	MIN	38	52	[illegible]	53	49	56	[illegible]	[illegible]	58	55	40	[illegible]	39	46	34	21	26	38	[illegible]	43	58	31	27	43	44	44	34	28	44	[illegible]	[illegible]	[illegible]
[illegible]	MAX	[illegible]	74	76	77	72	79	79	77	77	66	51	60	64	69	66	[illegible]	49	57	54	67	70	54	60	63	63	63	59	56	69	73	[illegible]	[illegible]
	MIN	40	46	51	62	48	59	63	59	60	48	42	35	35	49	[illegible]	17	24	40	27	37	54	33	27	34	47	57	33	27	[illegible]	[illegible]	[illegible]	43.4
ATHENS	MAX	63	66	69	74	67	62	69	[illegible]	67	57	51	57	58	46	61	[illegible]	43	51	47	39	58	52	56	61	56	58	49	50	47	70	74	57.5
	MIN	[illegible]	39	49	51	40	48	60	57	57	40	[illegible]	[illegible]	33	38	32	13	16	29	23	30	32	30	23	26	46	[illegible]	28	21	[illegible]	[illegible]	[illegible]	36.5
[illegible] COL E AGRI	MAX	61	67	71	73	68	[illegible]	70	70	[illegible]	59	50	56	57	48	62	[illegible]	[illegible]	51	47	47	59	51	50	60	60	62	56	48	47	71	74	58.3
	MIN	[illegible]	37	48	58	37	[illegible]	63	[illegible]	56	41	[illegible]	30	33	34	33	11	14	29	21	31	32	30	20	26	46	[illegible]	28	18	36	43	[illegible]	35.9
[illegible] WB AIRPORT	MAX	60	65	68	70	68	[illegible]	69	[illegible]	[illegible]	52	48	54	55	60	[illegible]	35	40	49	44	35	56	48	52	58	56	58	47	47	46	69	72	56.2
	MIN	[illegible]	41	49	[illegible]	41	48	61	[illegible]	46	40	39	32	34	40	[illegible]	13	20	28	[illegible]	30	[illegible]	30	27	29	39	42	29	23	37	42	52	36.6
ATLANTA WB AIRPORT	MAX	62	66	68	70	68	67	74	[illegible]	67	46	49	59	54	62	[illegible]	34	42	49	45	50	55	46	53	60	56	54	47	47	52	69	69	57.1
	MIN	36	43	[illegible]	50	45	48	62	59	42	39	[illegible]	33	34	44	18	12	22	31	24	31	36	26	26	32	41	34	29	25	39	48	56	37.2
ATLANTA WB CITY	MAX	62	67	67	68	68	67	72	67	67	46	47	56	51	62	56	33	42	48	45	45	53	43	55	61	56	53	45	47	49	69	69	56.0
	MIN	44	46	[illegible]	[illegible]	48	53	64	60	41	36	36	34	34	43	15	10	23	29	23	30	35	25	32	[illegible]	44	32	28	28	40	48	59	38.3
[illegible]UGUSTA WB [illegible]PORT	MAX	59	67	[illegible]	75	64	68	80	81	77	59	49	57	60	68	65	37	46	52	47	67	68	54	61	63	59	59	50	51	66	72	72	62.1
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59	60	58	45	39	35	37	40	28	19	17	35	26	33	49	26	27	29	33	50	23	19	37	50	51	37.9
AUGUSTA	MAX	60	68	73	75	[illegible]	68	81	80	76	68	56	57	60	64	67	43	47	53	49	46	68	57	61	64	60	60	58	52	65	72	73	62.9
	MIN	37	41	[illegible]	59	42	54	61	64	53	45	44	39	41	44	41	20	23	34	30	32	44	37	26	31	36	54	35	25	40	53	55	41.7
BAINBRIDGE	MAX	70	70	74	79	71	78	80	76	86	75	[illegible]	62	72	74	67	60	65	65	59	69	75	58	64	66	68	68	65	67	76	80	82	70.7
	MIN	[illegible]	[illegible]	48	64	50	59	[illegible]	61	58	60	44	32	37	49	40	22	24	35	34	46	57	41	27	37	[illegible]	41	36	38	30	60	59	44.6
BLACKSHEAR ISLAND	MAX	63	70	[illegible]	69	65	69	73	75	[illegible]	79	66	59	65	68	62	43	51	62	58	65	68	64	58	61	63	66	63	54	68	71	70	64.6
	MIN	38	49	[illegible]	61	52	54	60	61	[illegible]	60	46	40	44	50	42	26	31	50	38	47	53	38	36	51	51	54	43	39	44	55	57	47.5
BLAIRSVILLE EXP [illegible]	MAX	60	58	63	63	66	61	65	73	69	64	48	47	39	49	59	28	33	43	44	45	50	56	42	52	54	53	50	42	45	55	63	52.9
	MIN	18	22	30	53	30	31	[illegible]	62	59	35	31	29	28	29	25	6	9	10	13	14	33	20	18	20	24	45	24	16	28	38	40	28.0
BLAKELY	MAX	64	72	71	75	73	81	81	79	80	65	57	60	62	73	65	38	52	60	52	72	72	[illegible]	61	65	68	61	53	59	72	76	75	66.2
	MIN	46	48	55	61	49	57	66	59	62	50	41	32	41	54	37	19	23	43	30	43	[illegible]	[illegible]	28	36	49	51	34	28	41	59	62	45.1
BROOKLET 1 W	MAX	62	71	80	74	67	67	82	80	86	78	59	59	63	72	68	40	52	59	51	58	72	67	66	65	66	64	60	57	73	76	75	66.7
	MIN	36	48	53	60	48	55	59	60	62	48	42	35	38	44	40	22	22	41	33	36	56	41	29	42	43	52	39	29	40	57	60	44.3
BRUNSWICK	MAX	66	72	72	75	73	79	80	80	81	68	65	59	70	74	67	44	56	63	61	73	73	63	64	65	69	70	62	60	73	77	80	68.8
	MIN	44	52	58	62	55	57	60	62	60	61	50	40	45	51	43	26	32	49	38	46	[illegible]	46	41	50	53	55	45	35	47	58	61	49.8
BRUNSWICK CAA AP	MAX	64	73	72	75	67	74	78	77	80	70	64	60	66	69	68	43	56	64	56	66	72	62	60	62	67	69	60	56	71	78	72	66.8
	MIN	42	51	60	55	51	57	62	62	60	60	44	41	46	54	38	27	32	44	38	55	58	37	38	53	53	54	42	35	45	57	60	48.7
CAIRO 2 NNW	MAX	65	71	71	77	71	78	78	79	80	70	57	61	71	70	68	40	55	65	54	67	74	58	63	65	67	65	66	62	74	77	80	67.7
	MIN	46	52	54	63	53	62	65	59	59	54	43	34	41	48	39	22	27	47	35	45	58	41	34	44	52	56	38	41	44	59	64	47.7
CAMILLA	MAX	66	74	72	77	71	81	81	80	82	76	70	61	71	73	69	41	55	63	58	68	73	61	66	67	68	65	63	62	74	78	81	69.3
	MIN	44	54	56	63	52	61	66	58	60	53	44	34	40	50	39	23	25	48	34	45	60	42	31	41	50	59	39	32	45	51	63	47.2
CAMP STEWART	MAX	66	75	75	78	69	76	82	82	80	73	61	59	67	81	74	42	54	62	52	71	74	70	[illegible]	61	70	69	63	59	72	76	78	68.9
	MIN	36	49	54	63	49	[illegible]	61	60	60	56	44	37	40	40	41	24	25	44	34	41	61	45	32	50	47	60	41	29	42	57	63	46.5
CARLTON BRIDGE	MAX	62	62	68	73	73	68	65	71	73	76	55	51	56	56	62	41	38	44	54	47	42	59	51	57	65	58	59	49	49	49	70	58.2
	MIN	22	28	36	47	33	35	50	50	52	42	39	35	25	26	38	10	10	11	17	21	32	31	18	19	20	30	25	14	18	39	45	29.6
CARROLLTON	MAX	66	69	71	75	69	68	77	70	67	51	49	59	54	58	61	36	46	51	46	43	65	49	56	60	63	61	45	50	54	70	72	59.1
	MIN	30	34	51	58	40	46	62	60	50	37	36	31	30	42	26	11	16	31	21	31	36	23	21	25	38	42	27	25	35	52	55	36.7
CARTERSVILLE	MAX	63	66	68	68	70	69	79	74	69	52	50	57	56	51	51	39	43	51	49	46	55	48	55	60	59	56	44	48	54	69	74	57.8
	MIN	32	35	38	45		49	51	61	49	38	36	35	34	36	28	12	16	31	28	32	35	23	24	34	37	41	26	24	34	44	53	35.6
CEDARTOWN	MAX	65	71	68	68	70	68	80	74	66	50	51	59	54	60	59	35	48	51	49	41	53	49	57	60	63	57	47	51	59	70	75	59.0
	MIN	25	34	56	46	39	50	63	58	45	39	36	32	29	42	28	11	15	33	20	32	39	23	21	25	35	50	28	20	31	52	58	36.0
CLAYTON	MAX	60	63	56	61	56	56	68	68	64	57	48	40	53	40	55	34	44	49	42	36	62	48	52	58	50	58	46	43	41	58	72	52.8
	MIN	30	31	40	40	34	37	54	61	54	38	33	29	29	31	24	11	13	25	22	25	33	23	20	26	30	43	30	15	30	41	45	32.2
COLUMBUS	MAX	62	74	78	77	75	79	85	77	76	69	53	63	60	67	65	42	52	60	55	52	71	55	62	70	69	64	60	57	61	75	72	65.7
	MIN	36	45	50	62	47	52	67	60	62	45	44	35	36	50	35	19	19	42	30	38	45	32	27	34	39	57	34	27	31	50	52	42.0
COLUMBUS WB AIRPORT	MAX	61	72	74	74	74	72	78	78	76	74	52	51	60	62	67	68	38	49	57	52	70	71	51	60	66	66	63	51	55	61	72	70	63.6
	MIN	37	45	53	50	46	50	64	57	51	44	37	35	32	50	25	17	21	37	27	36	44	28	24	29	41	38	33	25	40	49	56	39.4
CORDELE	MAX	59	64	73	77	76	73	80	78	[illegible]	78	59	48	60	65	69	45	[illegible]	54	59	52	71	67	[illegible]	63	64	64	64	[illegible]	[illegible]	[illegible]	75	65.5
	MIN	36	42	54	57	49	58	64	61	[illegible]	50	42	37	37	42	43	19	24	25	31	31	42	37	[illegible]	27	35	51	35	[illegible]	[illegible]	[illegible]	61	41.9
[illegible]NVILLA	MAX	61	62	68	68	58	58	66	67	66	55	48	48	54	47	50	32	39	46	43	34	55	45	57	59	55	54	50	44	47	61	68	53.7
	MIN	38	39	54	50	42	48	56	57	52	39	34	31	34	35	22	10	18	27	22	28	34	29	29	32	40	44	27	23	35	45	54	36.4
[illegible]INGTON	MAX	62	68	69	73	67	68	78	71	72	52	50	56	56	51	62	36	42	49	47	42	61	50	60	63	57	57	48	49	50	70	74	58.4
	MIN	31	38	51	59	40	47	64	57	52	40	39	34	34	38	29	13	18	30	22	31	33	29	21	24	39	45	29	22	38	40	50	36.7
CUTHBERT	MAX	59	72	72	75	72	80	80	78	79	72	54	60	68	71	69	40	46	59	55	70	72	58	61	66	66	65	60	58	65	75	74	66.2
	MIN	41	45	50	59	49	56	62	60	58	46	39	34	39	49	33	16	22	39	28	38	55	32	28	36	44	44	34	29	34	50	52	42.0
DAHLONEGA	MAX	60	61	61	66	59	55	70	67	65	52	50	49	52	46	54	34	39	46	43	37	53	45	52	59	52	54	48	42	43	58	67	52.9
	MIN	30	33	48	53	38	39	55	59	52	37	32	32	33	36	24	9	14	27	14	28	33	26	25	26	40	45	30	32	36	42	47	34.7
DALTON	MAX	60	62	65	66	70	69	68	66	52	52	54	54	50	54	46	33	60	60	55	[illegible]	55	53	54	56	55	56	57	52	56	57	59	56.9
	MIN	36	35	36	38	40	42	46	40	35	34	39	40	32	45	11	14	30	50	21	26	46	22	31	36	38	35	30	22	36	35	36	34.1
DOUGLAS	MAX	74	67	74	75	77	6	76	81	80	80	64	47	59	69	[illegible]	51	43	55	62	54	75	75	54	66	67	66	65	[illegible]	69	78	76	67.1
	MIN	42	45	55	53	51	55	60	[illegible]	60	55	45	35	36	43	[illegible]	28	26	30	34	35	48	43	31	35	45	50	[illegible]	30	33	40	63	43.8
DUBLIN	MAX	59	73	76	76	65	72	82	80	79	68	53	59	64	70	66	40	48	57	58	66	70	61	63	63	60	62	58	55	65	74	72	65.0
	MIN	36	46	50	61	45	56	61	61	58	46	43	36	36	46	39	18	20	40	28	34	56	36	24	35	36	54	36	24	37	51	57	42.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] MAN	MAX	70	72	75	76	67	74	70	79	78	72	57	59	66	71	67	40	49	58	52	66	71	64	62	[illegible]	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	[illegible]	65.5
	MIN	59	48	54	61	48	59	62	62	61	49	43	36	42	48	39	19	22	42	30	37	47	37	27	[illegible]		56	[illegible]	27	41	[illegible]	[illegible]	[illegible]
EFFINGHAM	MAX	67	66	70	72	73	[illegible]	71	73	70	72	50	50	57	59	63	39	47	49	52	48	68	56	59	56	64	61	57	50	52	71	70	60.9
	MIN	48	41	47	[illegible]	50	53	61	60	[illegible]	[illegible]	38	32	[illegible]	[illegible]	30	12	20	29	23	31	33	28	28	30	40	48	[illegible]	24	[illegible]	42	55	38.1
[illegible]	MAX	68	68	72	73	68	[illegible]	74	71	72	59	48	57	62	60	64	34	44	52	48	62	66	50	54	61	60	60	[illegible]	50	59	70	[illegible]	59.5
	MIN	35	41	49	59	45	[illegible]	64	[illegible]	[illegible]	41	41	[illegible]	[illegible]	44	32	14	20	32	25	31	39	[illegible]	24	32	36	[illegible]	30	25	34	[illegible]	55	[illegible]
FT VALLEY	MAX	66	75	78	74	71	75	80	80	79	75	59	58	68	73	68	49	52	58	54	67	72	64	65	65	64	64	[illegible]	58	74	75	73	67.5
	MIN	42	52	51	60	51	[illegible]	62	61	59	51	42	36	41	46	37	19	23	43	31	39	39	39	28	39	47	55	33	[illegible]	[illegible]	[illegible]	61	45.1
FLEMING EXP STATION	MAX	66	72	71	74	74	73	79	79	78	[illegible]	67	[illegible]	65	73	72	43	53	62	61	70	74	66	64	65	68	67	63	57	70	74	[illegible]	68.1
	MIN	35	47	[illegible]	62	46	51	60	57	57	59	44	37	36	44	43	27	28	44	33	41	[illegible]	45	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54	60	[illegible]
FOLKSTON 3 SW	MAX	63	74	69	77	75	79	82	82	80	77	66	61	71	73	73	[illegible]	58	64	61	75	76	64	60	67	71	68	[illegible]	64	75	[illegible]	80	70.1
	MIN	42	50	53	61	53	61	61	60	61	47	[illegible]	[illegible]	43	44	42	25	31	47	[illegible]	45	63	45	36	49	[illegible]	56	[illegible]	[illegible]	45	59	63	[illegible]
FORT GAINES	MAX	64	62	71	70	77	74	81	82	80	80	55	[illegible]	60	70	72	42	42	57	60	55	73	69	52	63	[illegible]	67	66	56	60	[illegible]	72	65.1
	MIN	31	40	48	60	50	57	[illegible]	62	62	49	42	37	39	41	42	19	19	27	32	[illegible]	40	34	25	30	[illegible]	[illegible]	33	28	30	50	60	40.7
FORT VALLEY	MAX	68	69	74	72	68	74	77	74	74	52	50	56	58	66	66	34	46	54	49	68	[illegible]	50	56	60	62	62	[illegible]	51	60	70	73	61.4
	MIN	39	47	52	54	49	54	61	59	52	44	37	34	36	47	22	16	22	36	27	35	42	32	27	34	42	38	32	24	40	54	59	[illegible]
GAINESVILLE	MAX	60	66	63	69	61	55	73	66	65	52	48	51	55	43	58	35	19	47	42	35	55	46	52	58	52	57	48	44	43	65	72	54.1
	MIN	31	31	49	54	40	43	55	60	51	37	32	30	31	36	25	10	17	27	20	29	33	23	28	27	[illegible]	[illegible]	[illegible]	21	34	41	50	[illegible]
GLENNVILLE	MAX	63	71	77	76	66	70	80	80	80	74	58	58	65	74	68	42	54	59	57	78	72	59	64	65	67	64	62	59	73	74	77	67.1
	MIN	36	48	55	62	50	54	62	62	61	54	42	34	41	48	38	22	21	44	32	41	58	35	30	45	[illegible]	54	41	30	47	58	63	47.4
GREENSBORO	MAX	66	69	72	74	67	69	71	74	71	64	50	56	59	50	53	39	44	51	47	44	66	52	57	63	57	59	58	50	55	70	71	59.5
	MIN	34	46	53	58	40	53	63	61	61	41	39	33	37	41	33	14	20	30	23	31	33	24	22	26	[illegible]	[illegible]	30	23	35	47	55	39.6
GRIFFIN	MAX	65	70	72	72	70	71	72	70	71	58	51	58	59	57	56	39	45	49	49	44	67	52	57	60	61	59	[illegible]	47	59	71	74	59.8
	MIN	38	42	51	59	50	53	62	60	58	39	39	34	35	46	31	13	22	32	24	29	36	28	31	36	42	42	21	22	39	51	51	39.5
HARTWELL 3 W	MAX	64	66	70	72	72	63	68	68	69	61	55	50	54	54	60	36	39	50	50	43	59	56	56	58	58	60	60	46	45	68	71	58.1
	MIN	35	33	47	54	40	46	56	55	58	42	38	34	31	44	26	13	15	27	21	29	32	33	25	29	35	46	28	20	36	43	[illegible]	35.9
HAWKINSVILLE	MAX	65	74	78	80	70	78	80	78	78	78	70	62	62	70	65	40	51	59	55	72	78	70	67	60	65	64	58	58	72	74	71	67.7
	MIN	37	44	47	55	45	58	61	58	55	42	37	34	34	44	34	18	20	36	27	38	40	35	24	40	38	55	34	24	[illegible]	42	58	40.1
HOGGARDS MILL	MAX	66	73	73	77	74	80	79	81	80	60	53	61	69	72	69	41	54	62	54	72	72	50	64	68	67	65	54	61	78	78	79	67.3
	MIN	44	47	48	52	49	[illegible]	60	61	57	52	38	31	36	47	32	21	22	40	29	46	49	32	25	35	53	49	33	25	38	54	60	42.8
JASPER	MAX	60	65	62	67	61	59	75	69	64	48	47	52	46	46	56	33	41	46	43	43	52	45	54	60	54	52	48	48	47	60	69	53.9
	MIN	33	39	49	52	42	44	58	59	45	33	30	31	31	35	19	8	14	31	18	29	40	21	24	33	42	39	27	22	38	46	53	35.2
LAFAYETTE	MAX	61	60	70	70	69	63	81	73	69			58	54	55	60		53	51	46	45	52	49	54	58	56	52	49	48	51	65	70	58.6
	MIN		40	52	44			57	64	54	36	32	32	30	33	21	9	12	32	21	32	39	19	19	25	32	38	26	19	31	49	51	33.9
LA GRANGE	MAX	65	71	74	73	72	74	76	72	71	56	50	58	56	63	59	38	46	53	50	48	67	49	57	63	66	62	49	52	61	71	[illegible]	61.1
	MIN	36	39	51	59	43	51	64	59	54	39	40	31	33	45	30	13	16	33	23	33	43	27	22	31	37	46	29	20	38	49	54	38.3
LOUISVILLE	MAX	60	67	73	77	64	66	82	80	79	67	53	58	63	67	71	38	47	52	48	57	68	62	62	62	62	60	57	54	67	77	74	63.7
	MIN	36	45	45	61	44	55	62	62	58	44	42	34	36	44	37	17	20	36	29	33	56	36	25	32	36	55	35	23	39	55	57	41.6
LUMBER CITY	MAX	61	62	66	78	78	66	72		83	81	64	47	61	68	75	54	42	53	52	54	74	74	52	66	65	60	63	51	59	76	76	64.4
	MIN	27	38	48	55	46	47	59		56	52	45	34	35	37	44	20	21	20	29	29	41	43	25	30	38	47	40	25	27	45	58	38.7
MACON WB AIRPORT	MAX	58	72	76	76	70	77	79	78	75	55	50	59	60	66	65	40	49	56	52	69	70	52	61	64	62	63	52	55	62	73	75	63.6
	MIN	37	44	48	52	46	58	61	61	52	45	39	36	37	48	24	18	21	37	28	33	45	32	26	31	36	42	34	27	39	53	58	40.3
MACON	MAX		78	73	75	76	68	75	78	77	73	57	52	60	61	66	44	40	50	55	52	69	71	50	61		66	61	53	56	62	[illegible]	63.3
	MIN		44	51	61	47	54	63	62	55	45	44	36	39	47	40	19	19	31	30	34	36	35	30	29		39	34	28	39	50	56	41.3
MILLEDGEVILLE	MAX	60	57	68	73	74	67	72	79	79	72	54	49	59	60	66	44	38	45	52	49	67	68	51	59	62	60	60	50	53	60	73	60.6
	MIN	28	35	38	49	41	42	50	65	60	44	43	37	32	33	44	17	17	18	28	28	35	33	22	23	28	32	34	22	22	42	48	35.2
MILLEN	MAX	59	69	77	75	67	67	81	81	79	74	59	60	65	71	67	40	48	59	49	56	70	62	63	62	64			62	66	75	74	65.4
	MIN	34	45	51	60	45	53	61	64	63	47	44	35	39	45	40	19	22	39	30	35	55	39	25	35	37			27	39	53	60	47.8
MONTEZUMA 1 NE	MAX	58	71	70	75	76	79	80	77	75	74	65	59	69	69	67		50	56	54	69	68	60	68	67	65	62	63	55	66	72	71	67.0
	MIN	35	44	47	58	57	58	60	59	59	57	37	34	36	49	36	18	21	41	25	40	49	34	31	33			33	25	39	53	57	42.2
MONTICELLO	MAX	65	70	73	73	68	70	72	72	71	61	49	58	56	58	63	37	46	50	50	44	67	50	57	63	[illegible]	59	50	51	55	71	77	60.1
	MIN	34	44	44	59	42	[illegible]	64	57	59	40	39	33	32	44	32	13	17	31	23	31	34	28	21	29	35	49	24	33	46	55	57	37.7
MOULTRIE	MAX	64	73	74	76	75	78	77	80	80	79	63	61	70	72	69	42	54	62	61	68	73	66	63	65	66	65	65	60	74	76	79	68.7
	MIN	44	52	52	54	53	60	62	59	58	54	43	36	41	46	39	21	26	45	34	40	60	41	33	43	50	54	39	31	[illegible]	55	63	46.2
NEWNAN	MAX	66	72	75	73	70	72	72	71	68	56	52	60		60	62	37	47	51	50	44	67						[illegible]	48	[illegible]	58	71	70	61.1
	MIN	36	42	42	58	49	53	62	59	56	39	38	31		44	28	11	18	31	21	32	43						28	21	38	54	56	39.6
NE MOUNTAIN VALLEY	MAX	65	67	68	70	68	67	68	66	65	56	57		59	62	58	37	47	54	50	50	65	52	57	62	65	62	51	[illegible]	58	70	71	59.9
	MIN				58	48	46	49	48	48	46	42	30	36	43	30	11	20	36	22	31	41	27	20	32	39	49	28	25	37	51	54	37.4
OLITMAN	MAX	65	74	76	79	74	77	79	82	80	73	64	63	72	74	69	43	58	65	57	72	73	63	65	65	68	67	[illegible]	64	73	77	80	69.5
	MIN	43	55	54	64	54	62	62	62	58	[illegible]	47	36	38	43	40	23	28	49	36	46	62	45	31	45	[illegible]	[illegible]	43	31	44	61	66	48.4
OME	MAX	62	65	67	69	72	65	80	74	68	49	50	58	56	55	61	32	45	51	47	43	54	48	57	60	60	59	45	50	59	70	75	58.3
	MIN	30	33	45	45	41	41	62	58	48	39	36	36	32	40	26	12	12	32	21	31	40	34	23	29	39	40	29	22	31	51	49	35.7
OME WB AIRPORT	MAX	62	65	68	69	71	69	78	74	67	48	51	57	53	63	59	33	[illegible]	51	47	43	53	47	[illegible]	59	59	52	44	49	58	69	74	57.8
	MIN	25	30	45	40	37	36	62	58	42	37	34	32	28	35	17	11	[illegible]	29	20	32	32	20	18	24	34	[illegible]	24	18	36	49	47	32.3
SAVANNAH USDA PL GARDEN	MAX	66	75	75	74	70	75	81	82	81		55	59	66	73	63	42	[illegible]	62	50	68	70	56	65	67	70	69	52	48	71	77	79	66.8
	MIN	31	43	47	63	44	48	60	54	54	53	41	36	37	43	36	21	22	35	33	42	64	44	25	42	42	[illegible]	[illegible]	29	48	53	62	43.1
SAVANNAH WB AP	MAX	65	73	75	74	71	75	80	81	81	69	55	59	65	72	68	40	51	61	49	68	71	59	64	66	70	69	56	57	71	77	78	66.8
	MIN	36	47	54	55	47	50	60	56	59	55	42	36	41	47	33	24	25	41	35	41	59	[illegible]	30	48	[illegible]	[illegible]	[illegible]	32	41	57	60	44.5
SAVANNAH BEACH 2 N	MAX	60	64	67	68	69	72	76	81	78	68	67	59	65		64	44	49	61	61	67	66			62	59	66	61	49	61	70	71	64.5
	MIN		52	55	61		53	57	58	59	55	44	40	47	52	43	38	34	46	49	44	47			[illegible]		53	[illegible]	38	43	49	59	[illegible]
WAINSBORO	MAX			74	75	70	74	80	81	82	74	55	58	71	71	74	44	[illegible]	59	52	63	70	[illegible]	58	[illegible]	63	[illegible]	57	52	66	74	71	65.7
	MIN			43	52	46	50	56	62	64	46	44	36	40	38	38	19	22	40	[illegible]	35	41	39	28	34	39	[illegible]	39	28	41	47	[illegible]	41.8
WATTON	MAX	69	70	74	72	69	76	78	74	72	67	50	58	59	64	64		52	56	50	64	70	54	58	64	62	[illegible]	[illegible]	[illegible]	60	70	71	[illegible]
	MIN	35	41	41	59	45	57	62	60	62	41	42	31	33	45	32	15	18	38	25	33	52	38	22	29	36	[illegible]	31	31	35	51	[illegible]	[illegible]
WAYCROSS 2 NNW	MAX	65	65	72	70	64	66	74	76	69	49	44	58	53	60	60	34	46	[illegible]	46	46	57	47	57	61	[illegible]	65	44	[illegible]	57	70	[illegible]	58.5
	MIN	23	39	40	[illegible]	41	44	60	58	44	[illegible]	29	21	23	24	23	12	13	30	19	[illegible]	[illegible]	20	17	23	32	[illegible]	25	17	29	50	53	31.0
WAYNESVILLE	MAX	64	71	72	77	71	[illegible]	79	81	81	72	61	61	[illegible]	71	68	44	56	64	54	69	73	60	65	67	66	[illegible]	63	[illegible]	75	76	81	68.4
	MIN	41	44	53	[illegible]	[illegible]	62	64	57	59	56	46	35	41	[illegible]	39	22	[illegible]	43	[illegible]	44	50	43	[illegible]	30	[illegible]	[illegible]	40	31	42	[illegible]	[illegible]	45.6

See reference note following Station Index

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	63	65	73	75	76	70	78	78	80	80	61	48	60	70	74	64	40	55	58	55	75	70	50	63	65	65	67	52	60	[illegible]	76	65.[illegible]
	MIN	36	46	55	53	53	56	63	61	59	54	46	34	35	40	50	18	21	26	31	33	43	40	31	38	40	52	41	29	30	[illegible]	60	42.5
TOCCOA	MAX	64	65	64	75	62	57	72	66	66	59	53	59	60	47	55	36	42	53	45	35	61	52	56	61	54	65	53	46	43	59	72	56.6
	MIN	36	40	50	54	42	42	56	59	58	42	37	32	35	36	33	8	12	28	22	29	33	28	28	35	19	45	33	20	35	40	49	36.8
VALDOSTA WB AIRPORT	MAX	65	73	75	78	67	78	81	82	79	68	58	61	70	74	70	43	57	64	56	72	76	61	63	66	67	65	55	63	74	78	80	68.4
	MIN	43	56	55	57	54	64	63	61	59	58	40	36	41	43	34	23	29	44	38	45	60	38	35	49	53	56	36	31	45	60	62	47.4
WARRENTON	MAX	61	67	67	73	63	66	78	77	73	65	53	56	59	60	63	40	42	51	46	38	62	56	58	59	58	56	50	48	61	71	73	59.[illegible]
	MIN	35	45	52	59	42	53	63	62	60	48	40	35	37	42	37	16	21	31	28	31	35	32	25	31	35	38	31	23	38	49	54	39.8
WASHINGTON	MAX	65	69	71	73	70					59	55	57	60	64			47														73		
	MIN	40	41	50	56	42					45	42	39	41	44			23														55		
WAYCROSS	MAX	68	77	78	80	70	76	82	83	82	73	64	61	72	74	67	47	56	63	55	73	75	70	65	67	66	65	53	62	74	80	82	69.7
	MIN	49	51	52	62	51	58	61	64	59	61	53	35	40	45	42	23	27	45	35	44	67	41	30	51	53	51	44	31	44	56	65	47.7
WAYNESBORO	MAX	58	60	70		74	67	67			79	58	48	56	66			67	45	54	46	67	66					63	47			72		
	MIN	34	37	38		38	46	48			44	42	34	36	34			18	20	28	30	32	35					25	23			51		
WEST POINT	MAX	61	70	73	74	73	75	76	73	70	57	53	60	60	64	60	38	48	55	50	48	70	52	60	62	64	63	54	54	61	71	71	61.9
	MIN	34	39	43	60	43	48	64	61	64	42	42	33	32	54	31	15	18	40	26	35	43	29	23	27	33	54	31	21	33	52	50	39.4

EVAPORATION AND WIND

Table 6

Station		Day of month																												Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	*	*	.08	.07	.06	.06	.00	.07	.08	.04	.20	.11	.11	.06	.06	.04	*	.19	.08	-	-	-	.07	.06	.07	.02	.03	10	.05	.04	.04	B1.98
	WIND	*	*	26	44	24	24	22	8	4	51	41	54	58	21	74	38	31	38	15	49	41	28	24	9	15	10	35	46	13	13	22	878
EXPERIMENT	EVAP	.06	.03	.06	.01	.03	-	-	.02	.02	.17	.05	.10	.06	.05	.12	-	-	-	-	-	.02	.14	.04	.05	.07	.05	.09	.06	*	*	.05	-
	WIND	10	33	22	108	36	54	101	65	74	79	52	72	76	40	122	72	14	50	50	59	79	72	23	22	7	53	56	22	39	78	91	1731
HOGGARDS MILL	EVAP	.06	.01	.02	.04	.07	.08	.05	.07	.08	.06	.10	.05	.07	.04	.11	.25	.02	.03	.07	.12	.03	.15	.06	.02	.02	.01	.12	.03	.06	.02	.05	1.97
	WIND	8	2	1	19	12	14	21	15	28	12	24	9	19	9	65	71	5	20	21	24	57	38	14	8	13	7	36	20	11	23	10	636
ROME WB AIRPORT	EVAP	.04	.05	.02	-	.10	.06	.01	.02	.05	.06	.05	.03	.04	.05	-	-	-	-	-	-	-	*	*	*	.18	*	*	*	.16	.04	.02	-
	WIND	7	9	8	50	23	26	35	44	31	56	26	33	39	21	87	[illegible]	21	50	57	68	31	51	6	[illegible]	[illegible]	25	[illegible]	72	57	49	28	1168
TIFTON 2 N	EVAP	.04	.01	.07	.11	.09	.04	.04	.07	.07	.11	.11	.00	.08	.07	.18	*	*	.22	.12	-	.00	-	*	.11	.07	.00	.05	*	.15	.06	.07	B2.07
	WIND	8	22	10	38	26	60	33	36	40	49	38	25	35	18	70	197	35	26	59	37	88	135	29	39	18	27	78	69	20	44	73	1482

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Table 2

Station	Temperature									Precipitation									
								No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground at obsn.	Date	.01 or more	.50 or more	1.00 or more
[illegible]																			
[illegible]	74.4	- 0.4	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	0	3.90	.08	.82	[illegible]	.0	0		14	4	[illegible]
[illegible]																			
COVINGTON	73.8M	- 0.8							0	3.75	.86	1.55	[illegible]	.0	0		5	4	1

DAILY PRECIPITATION

Table 3

Station		Day of Month																											Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1951																																	
CORNELIA					03			57	.56	.01			.82	.22			T	.80		.01	.32	.01				.29	.06		01	T	19		[illegible]
WINDER 3 NW	R		-													-	-									08	.71			11	.53		-
AUGUST 1951																																	
BURTON DAM	R																						03							.92			[illegible]
SEPTEMBER 1951																																	
COVINGTON											25				.55								1.55	.55				.85					3.75

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	AMOS L. ELDERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0051	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 14	84 09	230	6P	7A	JOSEPH P. STEPHENS	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	2 3 5
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5
AMERICUS	0251	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 57	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA KIRKWOOD	0446	DE KALB	7	33 45	84 19	1000		7A	O. M. HADLEY	CLOSED 10/51
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB CITY	0456	FULTON	7	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 49	-		8A	HENRY E. WARMACK	3
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 19	81 13	10	6P	8A	U.S. FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 23	84 56	270	7P	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	1425	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57			8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	98	7P	7P	J. F. BLESSINGTON	2 3 5
CANTON	1585	CHEROKEE	5	34 14	84 29	870		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 49	500	8A	8A	J. D. MOORE	2 3 5
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	6P	8A	CARROL. BROSTING CO	2 3 5
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1661	BARTOW	5	34 08	84 48	735	5P	8A	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 08	84 50	685		7A	G. P. TATUM	3
CEDARTOWN	1732	POLK	4	34 01	85 15	737	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA DAM	1908	WALKER	10	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1300		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE H. BREWER	2 3 5
CLEVELAND	2006	WHITE	7	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	11	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
CONCORD	2198	PIKE	6	33 05	84 26	825		8A	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 58	83 47	336	8A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	6P	THEO. B. LITTLE	2 3 5
COVINGTON	2348	NEWTON	3	33 36	83 52	747	6P	8A	JACK L. CHAPMAN	2 3 5
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2469	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN H. MC LELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 46	84 27	555		7A	S. J. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DIAL POST OFFICE	2677	FANNIN	7	34 48	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	20		6A	R. C. THOMPSON	3
DONALSONVILLE 3 W	2738	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1213		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMBRY	3147	PAULDING	13	33 51	84 59			8A	MISS JANET ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	965	10A	10A	L. L. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FAIR VIEW	3300	LAMAR	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN	7	34 51	84 30			8A	TVA-109	3
FLEMING EXP. STATION	3409	LIBERTY	2	31 53	81 24	13	4P	4P	U.S. SOIL CONSERVA	2 3 5
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. P. REED, JR.	3
FOLKSTON	3460	CHARLTON	15	30 50	82 01	80		7A	LEE LLOYD	3
FOLKSTON 4 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY	3	31 36	85 03	245	8A	8A	MRS. MAYME R. HAYES	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL	7	34 18	83 50	1254	6P	8A	SAM S. WARREN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	85 05	-		6A	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	6P	8A	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	3916	SPALDING	4	33 15	84 16	975	6P	8A	MRS. EMMA MATHEWS	2 3 5
HARTWELL 3 W	4133	HART	14	34 22	82 58	800	4P	4P	MAX G. PFAENDER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	355	6P	8A	R. A. MC LENDON	2 3 5
HAMPTOWN GAP	4243	UNION	7	34 53	84 06	2100		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	114	MID	8A	EMORY UNIV. FLD.STA	2 3 5 6
JASPER	4648	PICKENS	5	34 28	84 26	1484	7P	8A	JOHN H. DILBECK	2 3 5
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, JR.	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 03	740	6P	MID	PAUL B. SMITH	2 3 5
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE MIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	160	9P	8A	W. ALEX JERNIGAN	2 3 5
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5533	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	1	32 50	82 14	186		6A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5886	JENKINS	1	32 48	81 56	140	5P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	8	32 19	84 01	345	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5998	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6067	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 48	390		7A	L. G. REYNOLDS	3
NEEL GAP	6246	UNION	7	34 44	83 55	3300		8A	TVA-115	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	RUSSELL A. O'NEAL	2 3 5
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 14	2050		8A	TVA 112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	6	30 47	83 34	171	6P	8A	MRS.ROSSIE D. JONES	2 3 5
RESACA	7410	GORDON	12	34 35	84 57	650		7A	JOHN B. DAVIS	3
RISING FAWN	7449	DADE	18	34 49	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDE	7842	CHATHAM	2	31 00	81 16	26	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS. H. C. A. INGLESMITH	2 3 5
SPARTA 2 NW	8225	HANCOCK	11	33 17	82 59	440		MID	WILLIAM M. WARREN	3
STANLEY GAP	8263	STEPHENS	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 31	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		9A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		9A	TVA-129	3
TALBOTTON	8515	TALBOT	6	32 40	84 32	700	5P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	760		7A	DR. W. K. COUSINS	3
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5
TIFTON 2 N	8703	TIFT	10	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1012	6P	8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	865		7A	TVA-642	3
VALDOSTA WB AIRPORT	8864	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 14	84 33	1,000		7A	MRS. MARY P. CLINE	3
WARRENTON	9161	WARREN	11	33 24	82 40	500	6P	8A	L. L. MONROE CASON	2 3 5
WASHINGTON	9257	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WAYCROSS	9286	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9294	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WOODBURY	9506	MERIWETHER	6	32 51	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1940		8A	TVA-146	3
NEW STATIONS										
DECATUR	2592	DEKALB	4	33 46	84 16	1025		4P	CAP. O WEBB	1

† 1 ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONNE, 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH, 15-ST. MARY; 16-SUWANEE; 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the Post Office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M 1 to 9 days of record missing. See Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage. All other data in Table 3 are from non-recording gages.
T Trace, an amount too small to measure.
V Includes total for previous month.

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W.R.P.C., Chattanooga, Tennessee ---2/14/52---875

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CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1951

Volume LV No. 13

CHATTANOOGA: 1952

GEORGIA - 1951

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The year averaged very close to normal in temperature and about 90% of normal precipitation. Crop growth and production were reduced substantially below average by drought or near drought conditions during each of the winter, spring, and summer seasons. Severe storms during five months, chiefly May and June, caused property and crop losses of more than $150,000. The only river floods of consequence were in far northwestern counties late in March and early April, losses from which were $239,000.

The yearly average temperature was 64.8°, or 0.3° above normal, and station averages ranged from 55.6° at Blairsville Experiment Station to 69.2° at Brunswick. Although each of the first three months averaged fairly close to normal, abnormally cold weather during December, 1950, and April and May, 1951, was effective in producing averages during both the winter and spring seasons considerably below normal. The summer was quite warm from moderate excesses during June and July and a very warm August. The fall season averaged exactly normal with abnormal warmth during October followed by an unusually cold November, which was followed by unusually warm conditions during December. Freezing conditions occurred frequently during January and the first half of February, with coldest weather of the year on February 3rd or 4th, when low temperatures fell to zero in the far north with 15° or lower far southward and almost as low as 20° in southernmost areas. The latest date in spring with temperatures generally as low as freezing was March 15th, but freezing occurred locally in the north as late as April 18th. In the fall, freezing first occurred locally in the far north on October 11th, and the earliest date of general freezing was November 4th, which is two to three weeks earlier than usual. Temperatures as high as 90° occurred in greater than normal frequency throughout June, July, August, and the first half of September, with 100° -heat reported on 20 or more days. Hottest weather of the year occurred chiefly in one of the three periods, June 23-25th, July 13-18th, or September 1-4th, with high temperatures ranging from 93° at Clayton on June 3rd to 105° at Eastman on July 15th and Louisville on September 4th.

Precipitation averaged 45.39 inches, or 90% of normal, with station totals ranging from 33.49 inches at Brooklet 1 W to 88.15 inches at Flat Top. Both January and February averaged less than 50% of normal precipitation, and although the preceding December was exceptionally wet, the winter season as a whole was one of the driest on record. March was substantially wetter than normal, but owing to a very dry May, the spring season averaged moderately drier than normal. The summer months were also quite dry, especially so during August, resulting in the driest summer since 1931. Considerably more than the normal precipitation occurred in September, November, and December, with rather dry conditions in October; the fall season averaged about 125% of normal. No heavy rains of much consequence occurred during the year except near the close of March, when falls of 3 to 5 inches or more produced river floods in far northwestern counties involving losses amounting to $239,000.

The year's weather was somewhat unfavorable to agricultural interests, reducing growth and production below the average. Crop growth was greatly retarded throughout January and the first half of February due to frequent recurrence of freezing, and severe cold spells, especially during the first week of February, necessitated extensive replanting operations; excessive dryness during most of the winter season added to the difficulties of crop growth. Although rainy conditions during March hindered planting and other field operations, good soil moisture prevailed and stimulated good growing conditions. The soil again became too dry late in April, and persistently dry weather throughout May and early June produced moderate to severe drought over most of the State, and extensive replantings were required in the northern half; favorable soil moisture was not restored until near the middle of June. Excessive heat during most of July, August, and early September, accompanied by too little rainfall, developed another drought of considerable severity in northern and central counties, extending into southern counties with moderate severity late in August; heavy losses were sustained by crops, especially from West Point northeastward across the State. Generous rains about the middle of September restored good soil moisture with the result of much improvement to crops. Very wet conditions during both November and December soaked the ground deeply.

Severe storms during the year caused losses to property and crops totaling $155,550; losses to property amounted to $30,200, and losses to crops, $125,350. More than 90% of the year's losses from severe storms occurred in May; other storms were mostly of light to moderate intensity, with occurrences in February, June, September, November, and December.

SUMMARY BY MONTHS

JANUARY - Temperatures averaged near normal, with four periods of abnormal warmth and two rather cold periods. Precipitation was very light, averaging only 42% of normal; it was the driest January since 1928 and one of the five driest on record. Both vegetation growth and farm operations were held back by frequent recurrences of freezing weather and inadequate soil moisture.

FEBRUARY - Unfavorably cold weather during the first 12 days was followed by unseasonable warmth during most of the remainder of the month, which averaged almost 1° above normal. The coldest weather of the year occurred during the first week of February, with lowest temperatures, ranging from 0° to 20° over most of the State, occurring on the 2nd or 3rd. Freezing was a frequent occurrence until the 12th, after which little or no freezing was experienced. Like the preceding month, February was very dry, with only 43% of the normal precipitation, only five preceding Februarys being drier. The cold weather damaged vegetation and winter crops, making extensive replanting operations necessary, but the warmer weather after the 12th stimulated rapid growth of vegetation and crops although soil moisture was considerably below needs.

MARCH - The month averaged almost exactly normal in temperature, and extremes were well within the limits of previous years. Precipitation was more generous than during the preceding two months; the average was slightly greater than 6 inches, or 120% of normal. The most important event of the month was the occurrence of heavy to excessive rains during the closing days that caused rapid river rises over most of the State and flooding over some northwestern counties, resulting in damages of $239,000. Frequent and substantial precipitation replenished soil moisture and permitted better growth of vegetation and crops, but planting and other outdoor activities were more or less restricted by wet ground.

APRIL - The month was substantially cooler than normal, with persistently cooler than normal during the first 19 days and abnormal warmth during the last week. Freezing weather was almost entirely limited to the northern division, but no severe freezes occurred. Precipitation was light to moderate, occurring in very frequent intervals, ranging from 5 days in the south to more than 12 in the far north; the monthly average was 3.67 inches, or 95% of normal. Abnormally cool weather during the first 19 days retarded crop growth, and the frequency of rains throughout the month interfered with planting, but the outlook for crops at the close of the month was good.

MAY - The month averaged considerably below normal in both temperature and precipitation, and severe storms, chiefly in the south, caused losses, mostly to crops, amounting to more than $125,000. Drought greatly retarded crop growth and caused so much deterioration that considerable crop replantings were necessary. This situation was partially relieved about the 26th, when moderate general rains occurred. Precipitation for the entire month averaged only 43% of normal.

JUNE - The monthly averages of both temperature and precipitation were very near the normals. Excessive heat further aggravated drought during the first week, but this situation was almost wholly relieved by the middle of the month after which crops developed more favorably, with harvesting of some crops started late in the month. In spite of excessive cloudiness and frequent showers, temperatures rose to 90° or higher on about 10 days in the mountains to more than 25 days in the south. Locally severe storms occurred at Atlanta on the 8th and 25th.

JULY - Hot and humid weather prevailed during most of the month, although temperatures averaged very little above

normal. Hottest weather was near the middle of the month, when temperatures reached 100° or higher over central and southern sections. Precipitation was very irregularly distributed with an average of only 88% of normal. Helpful rains at the beginning of the month were followed by hot and dry weather that produced considerable depletion to crops; showery conditions, beginning near the middle of the month, were of some benefit, but persistently hot weather overcame the good effects; generous rains in the last week brought an end to the drought and favorable recovery of most crops.

AUGUST - Trends of high temperatures and little precipitation made this the warmest August since 1924 and the driest since 1930. Temperatures rose to 90° or higher on 20 to 25 or more days and to 95° or higher on 15 to 20 days in central and southern sections. Practically all of the State suffered from drought, the area of greatest severity extending from West Point northeastward across the State. The drought became increasingly severe in northern and central areas, reaching greatest severity about the third week, and most crops in these areas suffered heavy deterioration. The southern third of the State was largely spared from drought, and not until the fourth week did it approach severity in this section.

SEPTEMBER - The month averaged only slightly above normal, with temperatures as high as 100° within the first week. Precipitation averaged almost 150% of normal, but the first half of the month was very dry. The generous rains of the latter half of the month made it the wettest September since 1930. Severe drought became more and more accentuated during the first part of the month in northern and central sections, also affecting the southern section but in a lesser degree; this situation was largely alleviated by generous rains of the period, 13th to 18th, after which crops made substantial recovery, but yields and condition had been too greatly reduced by the drought to effect anything near full recovery. Harvesting of all crops was well advanced by the close of the month.

OCTOBER - Temperatures averaged considerably above normal, with deficiencies occurring only during the second week. Precipitation averaged less than 2 inches, or 72% of normal, and although lower averages have occurred in many previous October records, the current October was the driest since 1943. No rains of importance occurred during the first three weeks, but rain occurred on 8 of the last 11 days. Dry weather during most of the month hindered growth and reduced quality of late season crops; belated rains after the 20th restored good soil moisture and brought about much improvement in condition of crops.

NOVEMBER - Persistently cooler than normal weather prevailed to make the month the third coldest November on record; however, marked warmth occurred at mid-month and near the close. Precipitation occurred in four well-defined periods and favorably interspersed to give a State average of more than 4 inches, or more than 150% of normal. The rains restored and maintained good moisture throughout the month, but frequent freezing or frost caused some injuries to late-season crops; rains or wet ground also served as a hindrance to completion of harvesting operations. A small tornado in the vicinity of Albany on the 16th caused property losses of about $1,000.

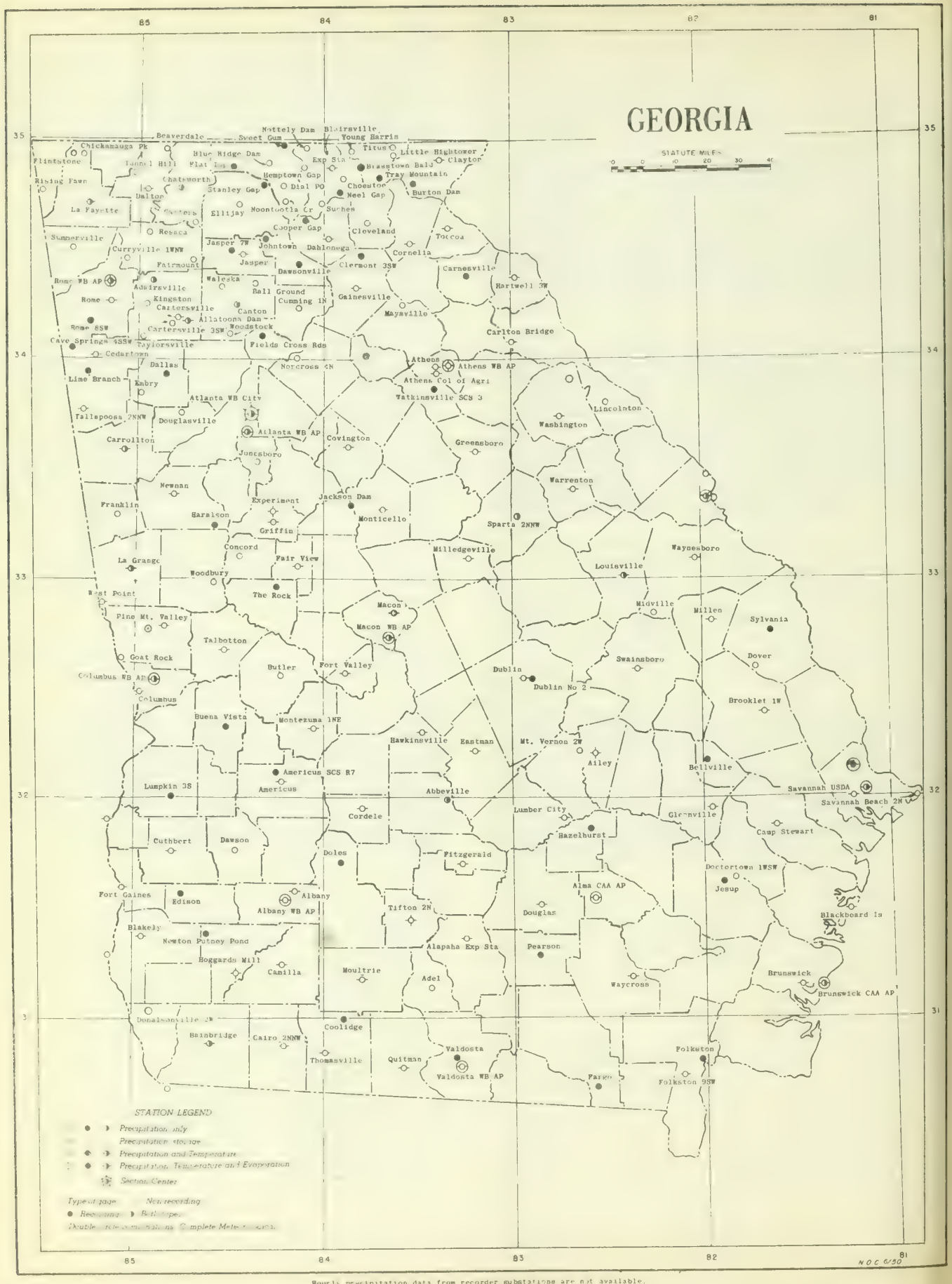
DECEMBER - The month averaged much warmer and wetter than normal. Notably cold weather occurred in three periods with monthly minima falling to 20° or lower far southward on the 16th. Precipitation averaged more than 6 inches, or almost 150% of normal, with largest totals of 10 to 15 inches occurring in the north. Heavy to excessive rains on the 20th thoroughly soaked the ground and caused rapid river rises, but no flooding damages resulted. The soil was kept almost continuously wet so that little farm work could be accomplished. A severe storm of tornadic character at Thomasville on the 5th caused property losses of $5,000 or more. - R.L.C.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D. C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.



Hourly precipitation data from recorder substations are not available.

Table I

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure	Temp	Departure
AILEY			50.6M	-	57.0	-	63.1M	-	69.9		79.9M	-	81.0M	-	80.9	-	76.3M	-	68.0M		52.4M	-	52.0M	-	-	-
ALAPAHA EXP STATION	49.8M	- 1.8	51.4	- 1.9	57.3M	- 2.7	63.0M	- 3.0	70.5M	- 3.5	79.9M	.0	80.3M	- 1.2	82.1M	1.1	77.9	.4	68.5	.7	53.9	- 4.1	53.6M	1.7	65.7	- 1.2
ALBANY	52.2	1.4	55.0	2.2	61.5	1.1	65.6	- 1.6	74.1	- .6	82.4	1.5	83.9	1.7	84.3	2.6	80.2	2.0	71.2	3.9	56.4	- 1.6	57.4M	5.8	68.7	1.5
ALBANY WB AIRPORT	51.9	- .1	53.0	- 1.2	60.3	.1	65.0	- 2.4	73.7	- 1.1	82.2	1.1	84.2	2.0	84.6	2.7	79.7	.7	70.7	1.7	53.8	- 4.6	55.5	2.8	67.9	2
ALLATOONA DAM	42.5M	-	43.4	-	50.9	-	57.8	-	67.1	-	76.5	-	78.8	-	80.2	-	74.6	-	63.6		45.5	-	44.4	-	60.5	-
ALMA CAA AIRPORT	50.2	- 1.7	52.2	- .4	57.8	- .3	63.6	- 2.0	70.6	- 2.1	79.7	.8	81.0	6.8	81.8	1.7	77.3	1.4	70.2	3.3	54.0	- 2.7	55.7	2.1	66.2	.3
AMERICUS	50.9	2.2	52.5	1.5	58.4	.2	63.3	- 1.9	72.0	- 1.4	80.8	.6	81.3	.0	83.1	2.2	78.2	1.2	69.7	2.7	53.7	- 2.6	54.1	4.5	66.5	.8
ATHENS	45.4	1.8	47.6	1.8	53.5	.4	60.4	- 1.0	69.1	- 1.0	76.1	- 1.2	77.9	- 1.6	80.5	2.0	74.2	.5	65.0	2.4	46.6	- 3.6	47.0	2.4	62.1	.2
ATHENS COL OF AGRI	45.6	.2	47.9	.5	54.0	- .5	60.6	- 1.4	68.7	- 1.8	77.3	- .9	79.3	- .4	81.2	2.6	75.2	1.1	65.1	1.1	48.2	- 4.2	47.1	- 1.6	62.5	- .4
ATHENS WB AIRPORT	43.8	-	46.4	-	52.4	-	59.5	-	69.0	-	76.8		78.9		80.8	-	74.3		64.6	-	46.4	-	46.4	-	61.6	-
ATLANTA WB AIRPORT	45.3	2.8	47.5	2.2	53.1	1.1	60.1	- 1.0	70.1	- .2	77.5	.8	79.1	.0	80.9	2.9	73.9	1.1	65.1	2.4	47.5	- 4.0	47.2	3.0	62.3	.9
ATLANTA WB CITY	44.8	2.2	47.2	1.9	51.8	- .2	59.8	- 1.2	69.6	- .3	77.2	1.2	79.3	1.2	81.1	4.1	74.1	1.7	64.7	1.7	46.6	- 5.5	47.2	2.5	61.9	.7
AUGUSTA WB AIRPORT	46.7	- .3	48.9	- 1.0	55.7	- .3	62.0	- 2.2	70.2	- 2.2	79.6	.9	81.4	.1	81.7	1.3	75.5	.2	67.5	1.6	50.2	- 4.8	50.0	1.9	64.1	- .4
AUGUSTA									72.0M	- .4	80.8	2.1	82.7	1.4	83.6	3.2	77.3	2.0	68.9	3.6	52.7	- 1.8	52.3	4.2		
BAINBRIDGE	52.9	.8	54.5	.3	61.7	.6	64.9M	- 2.6	72.0	- 2.8	80.2	- .4	81.8	- .1	82.7	1.2	79.8	1.6	71.6	3.4	58.0M	- 2.4	57.6M	3.2	68.0	.4
BLACKBEARD ISLAND	51.3M	-	51.3M	-	58.8M	-	65.3M	-	73.2M	-	80.3	-	82.2M	-	83.0M	-	78.9M	-	70.7M	-	56.0M	-	56.1M	-	67.3	-
BLAIRSVILLE EXP STA	37.2	- 3.5	40.3	- 1.7	47.0	- 7.3	52.7	- 6.3	61.4	-10.1	70.7	- 4.4	73.6	- 4.0	74.3	- 3.0	68.2	- 3.5	56.7	- 3.0	42.1	- 8.0	40.5M	- 3.3	55.6	- 4.2
BLAKELY	52.2	.6	53.5	0	60.4	4	64.3	- 2.2	72.6	- 1.5	80.9	1.0	82.8	1.5	83.6	2.5	78.3	.5	70.7	2.7	53.7	- 4.2	55.7	3.9	67.4	.4
BROOKLET 1 W	51.2	1.2	53.2	1.2	58.8	.7	65.4	- .6	72.7	- 1.4	80.6	.4	82.1	.2	82.1	.8	76.9	.4	70.2	2.8	55.6	- 1.8	55.5	4.9	67.0	.5
BRUNSWICK	54.6	.5	54.9	.8	61.4	.1	66.1	- 1.7	74.4	- .2	81.5	.6	83.0	1.0	83.9	2.0	79.8	1.2	72.4	1.9	58.8	- 2.2	59.3	4.0	69.2	.6
BRUNSWICK CAA AP	51.7	-	51.5	-	60.0		64.5	-	73.1	-	80.4	-	81.7	-	83.4		79.2	-	71.3	-	56.8	-	57.8	-	67.6	-
CAIRO 2 NNW	53.3	.1	54.3	- .2	61.2	.4	64.9	- 1.7	72.2	- 2.1	79.6	- .3	81.4	.6	82.4	1.8	78.9	1.3	71.1	1.9	58.3	- 2.4	57.7	4.6	67.8	.4
CAMILLA	54.0	3.1	55.3	- .3	62.0	.4	66.1M	- 1.9	73.7M	- 1.8	82.0M	.5	84.1	2.0	-	-	80.5	2.3	73.0	3.6	55.7M	- 3.8	58.3	5.7	-	-
CAMP STEWART	52.5		54.3	-	60.4	-	65.7	-	72.8	-	80.6	-	81.4	-	82.5	-	78.1	-	70.6	-	56.5M		57.7	-	67.8	-
CARLTON BRIDGE	42.1M	- 1.9	43.6M	- 1.9	51.2	- 1.9	58.1	- 2.7	67.2	- 2.7	76.2	- 1.0	78.8	- .4	80.7	2.4	73.9	.3	63.5	1.1	46.2	- 4.7	43.9	- .8	60.5	- 1.1
CARROLLTON	45.2	2.6	47.5	- .4	53.4	- .5	59.0M	- 2.4	68.6	- .8	76.7	.3	75.3	- 3.7	77.0M	- .9	74.5M	1.6	64.8	2.0	47.7M	- 4.2	47.7	3.8	61.5	- .2
CARTERSVILLE	46.2M	2.8	47.3	2.9	53.1	.2	60.1	- 1.3	68.8	- .1	77.3	.2	79.3	1.8	81.1M	2.9	-	-	64.7M	2.6	48.1	- 3.1	46.6M	- 1.2	-	-
CEDARTOWN	45.1	- 1.8	47.8	1.6	54.3	.8	60.5	- .5	69.3	- .3	76.8	.4	79.5	.3	80.2	1.7	74.3	1.1	64.5	2.0	47.0	- 4.4	47.5	3.4	62.2	.2
CLAYTON	40.5	.0	43.3M	1.8	49.7M	.7	54.6	- 1.7	63.5M	- 1.1	71.1	- .5	75.2M	.9	76.1M	2.7	69.4M	.8	61.1	2.8	44.8	- 3.4	42.5	1.3	57.7	.4
COLUMBUS	52.1	3.8	52.6	2.3	59.3	1.1	64.2	- 1.2	72.6	- .8	81.0	.7	82.3	.5	83.6	2.2	78.3M	.8	69.7	2.8	53.4	- 2.7	53.9	4.6	66.9	1.3
COLUMBUS WB AIRPORT	48.8		50.0	-	56.1		62.0	-	70.6	-	79.6	-	81.2	-	82.2	-	76.5	-	67.8	-	50.4	-	51.5		64.7	-
CORDELE	-	-	50.8M	- .2	58.7M	- 1.7	63.9M	- 1.6	71.7M	- 2.1	81.0M	.8	82.1M	.9	83.0M	1.8	77.5M	1.4	68.1M	2.6	52.4M	- 3.8	53.7M	3.8	-	-
CORNELIA	42.6M	- 3.3	46.5M	2.3	51.7M	1.1	58.8	- .5	67.2	- .6	74.4	- .4	77.4	.3	79.6	3.7	72.4	.4	63.5	2.6	45.7	- 4.6	45.1	1.6	60.4	.6
COVINGTON	46.0	1.6	47.6	2.7	54.1	- .2	61.3M	- .2	70.5	- .0	78.3	.5	79.9	- .1	81.7	2.7	73.8M	- .8	-	-	47.9M	- 4.7	47.6	2.7	-	-
CUTHBERT	52.8M	.9	53.7	2.1	60.5	.5	64.6	- 1.5	72.9	- 1.4	80.7	.9	82.3	1.9	83.5	2.9	77.8	.2	71.2	4.0	55.4	- 1.5	54.1	3.7	67.5	1.0
DABLONEGA	41.9	.3	45.0	1.9	51.3	.4	58.0	- .7	66.7	- .1	74.5	1.0	77.3	1.3	78.6	3.5	71.8	1.2	63.2	3.3	45.0	- 4.8	43.8	1.6	59.7	.7
DALTON	41.8	- .8	46.3	1.8	52.2	- .6	57.5	- 3.2	67.0	- 1.8	75.5	- .4	78.5	1.1	74.7M	2.9	62.6M	.1	46.1	- 4.1	45.5M	3.2	60.5	- .2		
DOUGLAS	51.7M	- 1.0	53.6	- .1	58.6	- 2.4	64.8	- 1.6	72.5	- 1.9	81.2	1.0	82.3	1.0	83.4	2.3	78.8	2.5	70.6M	2.4	55.1	- 2.9	55.5M	2.9	67.3	.3
DUBLIN	50.6	1.5	51.7	.3	57.8	.2	64.0	- 1.3	71.9	- .8	80.3	.7	81.2	.0	82.4	1.8	77.4	.7	69.0	2.6	53.0	- 2.6	53.6	3.8	66.1	.6
EASTMAN	49.9	- .4	50.8	- 1.0	57.6	- 1.7	65.0	- 1.2	73.3M	- .7	82.0M	1.5	82.8	.9	83.5M	2.3	77.7	.3	69.9	2.8	54.4	- 2.7	54.9M	4.4	66.8	.4
EXPERIMENT	45.6	1.1	47.9	2.3	53.3M	- 1.9	59.9	- 1.6	69.6	- 1.0	77.9	.7	79.7	.6	81.2	2.5	75.4	1.3	66.0	2.2	50.3	- 2.6	49.3	4.7	63.0	.7
FAIR VIEW	47.2	.2	48.4	- .5	55.2	.3	61.0	- 1.8	69.8	- .9	79.3	1.5	79.7	.3	81.6	3.0	75.2	.6	66.4	1.9	49.4	- 4.7	49.4	2.2	65.5	.1
FITZGERALD	53.1	1.9	54.5	2.1	60.5	.2	66.3	- .5	73.8	- .7	82.7	2.5	83.4	1.6	83.9	2.7	75.6	1.4	70.1	2.8	54.9	- 3.0	56.3	4.5	68.2	1.4
FLEMING EXP STATION	51.9	-	53.4	-	59.2	-	63.8	-	71.4	-	79.6	-	81.2	-	81.7	-	76.9	-	68.9	-	55.5	-	57.2M		66.8	-
FOLKSTON 9 SW	52.1M		54.4M	-	-	-	65.5M	-	72.0M	-	77.7M	-	81.1M	-	81.8M	-	78.6M	-	69.4M	-	57.7M		59.4	-	-	-
FORT GAINES	51.3	1.4	51.8	.0	59.0	.1	62.7	- 3.1	71.9	- 1.7	81.0	1.1	82.7	1.5	83.8	3.2	77.9	.9	69.6	2.5	53.1	- 3.0	52.9	2.2	66.5	.4
FORT VALLEY	48.9	1.1	50.0	.5	56.4	- .4	62.9	- 1.7	71.3	- 1.1	79.9	5	80.5	- .2	83.0	2.7	76.9	.2	68.0	2.2	50.6	- 4.5	50.9	2.0	64.9	
GAINESVILLE	43.0	1.2	46.7	3.3	53.0	1.7	59.6	- .3	68.5	7	75.6	6	78.9	1.3	80.4	4.0	73.5	2.0	63.8	3.0	46.0	- 4.1	44.5	1.7	61.1	1.3
GLENNVILLE	51.8	7	53.4	.1	59.1	.8	64.5	- 2.2	72.2	- 1.7	80.3	2	81.5	.0	82.0	1.0	77.1	- .4	70.5	2.3	55.2	- 3.2	56.3	4.3	67.0	.0
GREENSBORO	47.3	2.4	49.0	2.3	55.1	.6	61.4	- .6	70.1	- .4	78.5	6	80.2	.4	81.6	2.6	76.3	1.7	66.9	3.3	49.6	- 3.3	[illegible]	3.6	63.8	1.1
GRIFFIN	48.2	2.1	48.6	6	54.1	- 1.6	60.2	- 2.9	69.2	- 1.9	78.1	2	79.6	- .2	81.7	[illegible]	75.6	.6	67.2	2.6	51.1	- 3.2	49.7	2.8	[illegible]	.1
HARTWELL 3 W	43.8M	- .2	47.1	1.5	-	-	61.0	.1	69.6	.1	77.4	.1	80.1	.7	-	-	75.6	1.6	66.0	3.2	48.8M	- 3.1	47.0	2.7	-	-
HAWKINSVILLE	50.2	1.3	51.1	.3	58.6	.2	64.0	- 1.2	71.4	- 2.0	81.4	1.6	81.9M	.4	82.8	1.7	76.9M	- .5	68.5	1.7	52.8	- 3.6	53.9	4.2	66.1	.3
HOGGARDS MILL	51.1	- .1	52.4	.4	59.8	.9	63.8	- 2.5	71.8	- 2.0	80.8	.6	82.7	2.0	83.8	3.1	79.2	2.2	71.0	2.9	53.6	- 3.2	55.1	3.8	67.1	.2
JASPER	43.1	- 1.0	46.5	2.3	51.9	- 6.3	58.9	- 1.4	67.5M	- .7	75.6	.4	78.2	1.4	79.6	3.0	72.7	.9	64.2	1.1	46.3	- 4.7	44.6	1.1	60.7	.2
LAFAYETTE	43.3M	.8	47.6M	2.9	53.0	.1	58.2	- 2.2	66.9	- 2.5	77.3M	.5	77.4M	- 1.8	78.0	- .6	71.2	- 1.5	62.7	- .1	-	-	46.3M	.0	-	-
LA GRANGE	48.1	2.8	49.8	.6	56.0	.5	61.5	- .8	69.8	- 1.2	78.3	0	79.9M	.8	80.8	1.8	75.0	.5	65.6	1.8	49.4	- 3.7	49.7	2.9	63.7	.5
LAWRENCEVILLE	49.5	1.6	51.0	1.3	56.7	.7	63.7	- .4	71.7	- 1.1	79.6	3	82.4	1.5	82.6	2.4	77.5	1.6	68.0M	2.6	52.9	- 2.2	52.7	4.5	[illegible]	.0
LUMBER CITY	49.7		50.3M		57.4M		63.1	-	70.7	-	79.8	-	80.9	-	82.2M	-	76.9M	-	67.9	-	53.1	-	51.6M	-	65.3	-
MACON WB AIRPORT	49.6		50.7		57.5		64.3	-	72.0	-	81.3	-	81.8	-	83.6	-	77.6	-	68.5	-	51.8	-	52.0	-	65.9	-
MACON	48.6M	1.8	-	-	58.0M	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52.3M	4.8	-	-
MILLEDGEVILLE	46.2	- .1	50.7M	2.2	54.6M	- 1.3	60.2	- 3.5	67.8	- 4.5	78.6	- 5	80.3	- .9	81.3	.9	75.5	.4	65.5	.8	49.3	- 4.8	47.9	.7	63.2	- .9
MILLEN	51.1	2.3	52.3	1.8	57.8	.3	64.3	- .9	72.2	- 1.1	79.9	.1	81.9	.2	83.4	2.3	77.4	.6	69.1	2.9	53.4	- 2.6	54.2M	5.0	66.4	.8
MONTEZUMA 1 NE	50.3	4.3	52	3.4	58.3	6	63.7	- 2.3	70.9	- 2.6	80.2	.1	81.3	.9	82.8	2.1	76.8	.7	68.1	5	50.3M	- 9.3	54.6M	4.8	65.8	.6
MONTICELLO	47.7	2.2	49.0M	1.4	55.4	.2	61.6	- 1.5	69.7M	- 1.9	78.1	- .6	79.3M	- 1.0	80.8M	1.1	75.1M	- .3	66.3M	2.0	48.8M	- 4.9	48.9	2.4	63.4	- .1
MOULTRIE	54.0M	.3	55.5	.5	62.0	.2	66.2	- 1.7	73.8M	- 1.4	81.5M	8	83.2	1.1	83.5	1.8	78.9	.4	71.3	1.5	56.6	- 3.1	57.5	3.5	68.7	5
NEWNAN	45.8M	1.0	49.4	3.0	55.0	.5	60.6M	- 1.1	69.7	.9	76.7	- 1.1	78.2M	- 1.5	80.9M	2.0	74.9	.4	66.7	3.0	50.4	- 2.8	50.4M	5.0	63.2	.6
PINE MOUNTAIN VALLEY	48.6		50.0	-	55.6	-	61.1	-	69.7		77.4		78.8	-	79.7		74.3		66.6M		49.1M		48.7M		63.3	
QUITMAN	54.4	1.6	54.6	.7	61.8	.5	65.8	- 1.8	73.1	- 1.7	80.7	3	82.5	.9	83.9	2.7	79.4	1.2	73.0	4.1	57.2	- 2.2	59.0	5.8	68.8	.9
ROME	44.5	1.8	47.5	2.5	53.7	.8	59.6	- 1.4	68.4	- 1.4	76.6	- .4	78.4	- .2	80.3	1.6	74.4	.6	64.3	1.8	47.4	- 3.5	47.0	3.5	62.0	.6
ROME WB AIRPORT	42.3	-	45.5		52.0	-	58.2	-	67.5	-	75.5	-	79.4		80.4	-	74.0	-	63.9	-	45.2	-	45.1	-	60.8	-
SAVANNAH USDA PL 480	49.5	- 1.9	50.9	1.5	57.2	- 1.2	62.9	1.6	69.7	- 1.9	78.4	- .1	79.7	.9	80.9	.8	75.9	- .6	68.9	2.4	52.9	- 3.7	55.0M	4.2	65.2	- .5
SAVANNAH WB AP	50.6	.8	52.3	- .1	58.9	1.8	64.4	1	72.3	6	80.2	2.0	81.2	.3	82.3	2.4	77.0	2.7	70.1	4.4	54.1	- 2.7	55.7	5.0	66.6	1.4
SAVANNAH BEACH 2 N	51.4	- 3.1	51.4	- 1.6	59.6	4	64.1	2.5	-	-	-	-	81.1M	- .8	82.0M	- .1	78.6M	- .6	71.1M	- .7	56.1M	- 3.6	56.5M	9.3	-	-
SWAINSBORO	50.2	-	52.3		57.5M	-	63.3M	-	71.3		79.8		80.1M		80.8M		75.6M		67.0M		53.2M		53.8M		65.4	-
TALBOTTON	48.9	1.5	50.7	1.7	56.5	.0	62.2	- 1.1	70.4	- 1.3	79.0	.5	80.7	.6	82.1	2.6	75.7	.3	70.3M	5.2	51.6M	- 3.1	[illegible]	3.7	65.0	.9
TALLAPOOSA 2 NNW	43.8	1.0	46.5	2.3	52.8	.3	58.5	- 1.1	66.1	- 2.1	74.5	- 1.1	76.1	- 1.8	77.7	.4	71.2	- 1.6	60.6	- .7	45.7M	- 4.9	45.2	1.8	59.9	.6
THOMASVILLE	52.8	1.8	54.3	- .7	61.4	1.2	65.1	- 1.6	72.2	- 1.8	79.8	.3	81.5	- .3	82.2	1.2	76.2	1.4	70.7	2.5	54.7	- 3.8	57.0	4.5	67.5	.4
TIFTON 2 N	51.2	- .3	52.7	- .5	58.9	.3	63.5M	- 2.6	71.9	- 1.6	80.4	1.0	81.5	.7	82.3M	1.8	78.5	.9	70.0	2.0	54.5	- 3.3	54.0	1.9	66.6	0
TOCCOA	44.6	1.6	46.8	3.8	53.4	1.2	60.5	.1	69.0	.3	75.5	- .4	79.0	.7	80.8	3.1	74.4	2.2	66.5	[illegible]	49.4M	- 2.2	46.6	2.9	[illegible]	.4
VALDOSTA WB AIRPORT	52.8	- 1.2	53.8	- 1.3	60.9	- .8	65.6	- 2.1	72.4	- 1.9	81.3	1.0	82.2	.8	83.5	2.1	79.2	.5	71.8	2.5	55.6	- 3.8	57.9	4.3	68.1	.0
WARRENTON	47.7	1.0	49.4	1.4	55.5	- .6	61.7	- 1.4	70.3	- 1.4	78.6	.1	80.8	.3	81.5	1.9	73.5	.4	66.7	2.6	51.2M	- 2.9	49.7	2.7	64.1	.4
WASHINGTON	46.6	1.0	49.3M	2.3	54.9M	.4	61.7	- .9	70.1	- 1.4	78.1	- .3	80.2M	- .3	81.4M	1.8	75.2M	.1	66.8M	2.8	49.3M	- 5.5				
WAYCROSS	53.7	.6	55.0	.3	60.4	- 1.0	65.7	- 1.6	72.5	- 1.9	81.6	1.4	82.3	.4	83.6	2.1	79.3	1.3	72.1	3.1	57.0	- 2.2	58.7	5.6	68.5	.7
WAYNESBORO	-	-	-	57.0M	- .7	-	-								83.0M	2.7	78.5M	3.2		-	50.9M	- 4.5				
WEST POINT	48.4	2.6	48.9	1.3	56.2	.7	61.5	- 1.5	70.1	- 1.3	79.1	.4	80.4	- .1	81.6	1.9	73.8	.6	66.3	2.1	[illegible]	- 3.6	50.7	4.4	64.1	.7
SECTION AVERAGE	48.8	.6	50.5	.8	56.7	- .2	62.4	- 1.6	69.7	- 2.4	79.0	.4	80.6	.3	81.8	2.0	76.4	.6	67.9	2.5	51.7	- 3.5	51.9	-	64.8	.3

See reference notes following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure
ABBEVILLE	.73	-3.01	1.60	-2.57	6.54	2.40	2.50	- .97	2.56	- .81	1.58	-2.38	6.14	- .30	1.88	-2.85	5.63	1.89	68	-1.25	4.63	2.41	4.40	.98	38.87	- 6.46
ADAIRSVILLE	-	-	-	-	9.68	4.14	-	-	.62	-3.14	6.77	2 82	5 26	- .12	4.70	18	5.83	2.99	4.24	1.87	2.81	.17	8.43	3.63	-	-
ADEL	1.29	-	1.35	-	8.33	-	2.90	-	2.81	-	5.46	-	6.38	-	1.60	-	6.70	-	1.15	-	7.15	-	4.61	-	49.73	-
AILEY	-	-	-	-	6.51	-	2.01	-	1.73	-	4.78	-	4.21	-	3.52	-	6.90	-	.94	-	3.90	-	5.10	-	-	-
ALAPAHA EXP STATION	1.31	-2.42	2 10	-2.21	8.61	4.37	2 63	- .83	2.38	- .79	3.18	-1 69	5.62	- .25	2.89	-2.79	5.54	1.59	.91	-1.27	3.85	2.00	5.57	1.95	44.59	- 2.34
ALBANY	1.32	-2.78	1.28	-3.64	6.10	1.20	4.81	.97	2.08	-1.60	3.86	- .66	3.23	-2.67	3.32	-2.31	5.63	2.29	.49	-1.78	6 33	4.04	4.74	.84	43.19	- 6.10
ALBANY WB AIRPORT	1.22	-2.93	1 05	-3.66	5.19	.01	4.53	.43	2.16	-1.88	5.09	.47	3.56	-2.49	6.20	.56	6 11	2.54	.60	-1.77	4.90	2.43	4.79	.70	45 40	- 5.59
ALLATOONA DAM	2.41	-	2.49	-	6.57	-	5.93	-	1 61	-	4 24	-	5 08	-	4.09	-	7.80	-	2.41	-	3 85	-	9.65	-	55.53	-
ALMA CAA AIRPORT	.77	-2.15	1.78	-1.36	8.26	3.37	2.43	-1.62	1.25	-1 52	1.71	-3.34	3.18	-2.79	1.52	-4.59	9.55	5.43	1.75	-1.30	4 74	2.54	4.24	.63	41 16	6 70
AMERICUS	1.62	-2.83	1.63	-3.26	5 89	13	5.04	1.23	1.77	-1.63	3 94	- .37	5.19	- .34	2.51	-2.72	4.43	1.20	1.68	- .63	9 36	6.74	4 67	.72	47.33	- 1.76
AMERICUS SCS R 7	R 1.81	-	1.24	-	5.97	-	4.85	-	1 32	-	2 46	-	5.16	-	2.04	-	5.20	-	-	-	-	-	-	-	-	-
ATHENS	2.10	-2.74	2.15	-2.94	5 89	62	3.35	- .80	.87	-2.67	5 07	1.94	8 36	3.35	.26	-4.36	2.31	- .95	1.64	-1.27	2.11	- .63	6.28	1.69	41.39	- 8 56
ATHENS COL OF AGRI	2.03	-3.61	2.25	-2.64	5 30	- .45	4.80	21	.73	-2.61	6 43	2 86	6 94	2.69	.51	-3.85	3.17	.35	1.67	-1.27	2.01	-1 49	6.39	2.03	42.23	- 7 78
ATHENS WB AIRPORT	2.65	-	2.16	-	4 82	-	3.30	-	55	-	7.87	-	8.01	-	09	-	4.73	-	1.37	-	1 88	-	6.42	-	43 85	-
ATLANTA KIRKWOOD	2.30	-2.73	3.58	-1.14	4.70	-1.15	4.82	- .37	68	-2.54	4.24	12	4 76	06	-	-	-	-	-	-	-	-	-	-	-	-
ATLANTA WB AIRPORT	R 2.25	-2.78	3 78	-1.28	4.60	- .81	4.88	1.16	.47	-2.95	4.86	92	7.41	2.57	1.17	-3.53	5.58	2.54	2.78	.09	2.63	- .48	8.36	3.57	48.77	- .98
ATLANTA WB CITY	R 2.31	-2.64	2.92	-1.87	4.37	- .93	4.46	.85	.43	-3.04	5.61	1 87	5.29	.64	.25	-4.20	3 87	.88	2.59	.00	2.02	-1.01	8.52	3.82	42.64	- 5.63
AUGUSTA WB AIRPORT	R 1.14	-2.71	2.39	-1.61	5.35	1.33	1 86	-1.14	.48	-2.67	3.38	-1.70	4.74	-1.11	2.29	-3.29	4.17	.74	1 67	- .96	2.45	- .03	3 81	.45	33.73	-12.70
AUGUSTA	-	-	-	-	-	-	-	-	.52	-2.52	3.48	-1.20	4.82	- .57	3.29	-1.74	5.38	2.52	1.70	- .76	2.32	- .08	3.89	.64	-	-
BAINBRIDGE	2 48	-1.55	-	-	-	-	2.50	-1 33	2.32	- .96	-	-	7.00	56	5 04	- .26	2 29	1 89	80	-1 41	6.37	4 17	8.22	4 16	-	-
BALL GROUND	2.52	-	2.99	-	5 83	-	5.86	-	2.24	-	4.58	-	6.81	-	.95	-	3 35	-	2.56	-	3.29	-	10.76	-	51.74	-
BEAVERDALE	3.12	-	3.96	-	11.10	-	5 20	-	.93	-	5 84	-	2.01	-	6.16	-	5.97	-	2.08	-	6.54	-	8.36	-	61.28	-
BELLVILLE	R .73	-	.95	-	5.81	-	3.03	-	1.16	-	5.89	-	3.67	-	3.55	-	5.07	-	-	-	-	-	-	-	-	-
BLACKBEARD ISLAND	.99	-	1.12	-	4.65	-	2.57	-	2.68	-	3.61	-	4.96	-	3.80	-	5.23	-	5.21	-	5.08	-	-	-	43.39	-
BLAIRSVILLE EXP STA	2 77	-3.45	3.87	-1 61	8.49	3 11	6 29	2 28	1 58	-2.61	8 26	4 49	6.05	86	3	-3.88	4.86	1 76	1.57	-1.62	5.30	2.28	8 84	3.56	58 11	5.17
BLAKELY	2.12	-2.51	1.24	-4.02	5.61	.25	4.10	- .34	2.39	-1.04	3.24	-1.30	4.52	-2.18	3.65	-3.25	5.62	1.83	.46	-2.19	5.95	2.99	6.06	1 61	44.96	10 15
BLUE RIDGE RESVR DA	3.20	-	3.68		11 30	-	4.62	-	1.79	-	8.52	-	4.03	-	2.39	-	10.98	-	1.64	-	4.76	-	9.49	-	66 36	-
BRASSTOWN BALD	*	-	V6.34	-	8.45	-	7.19	-	2.26	-	*	-	V14 17	-	.87	-	5.84	-	2.96	-	6.13	-	7.72	-	61.93	-
BROOKLET 1 W	.71	-2.30	1.19	-2.72	5.08	1.29	1.83	-1.35	1.55	-1.95	1.72	-4.31	5.52	- .36	1.82	-4.64	5.21	58	1.23	- .80	3.84	1.80	3.78	.70	33.49	-14.06
BRUNSWICK	.91	-1.97	1.28	-1.55	3.69	.48	1.03	-2.05	2.72	- .56	4.82	72	6.71	- .73	2 87	-3.70	6.12	98	4 87	1.14	2.68	.96	3.54	.56	41.24	- 9.12
BRUNSWICK 2 SSW	-	-	1.54	-	3.37	-	1.13	-	2.04	-	4.05	-	7.87	-	1.56	-	7.39	-	5.48	-	2.11	-	3.83	-	41.40	-
BUENA VISTA	R 1.84	-	1.39	-	5.15	-	-	-	-	-	-	-	4.28	-	3.55	-	4.47	-	-	-	-	-	-	-	-	-
BURTON DAM	R 2.58	-	5.52	-	1 92	-	-	-	2.20	-	10.60	-	3.96	-	-	-	3 56	-	-	-	-	-	-	-	-	-
BUTLER	1.58	-2.61	1.63	-3.22	3.45	-2.01	3.62	- .71	.76	-2.86	-	-	8.30	2.09	1.95	-3.10	5.21	1.38	1.20	-1.35	3.48	74	5.78	1.34	-	-
BUTLER 2 ESE	1.19	-	2.46	-	5 41	-	1.72	-	.46	-	3.06	-	5.40	-	2.16	-	-	-	1.79	-	2.64	-	3.84	-	-	-
CAIRO 2 SSE	1.77	-1.93	2 62	-1.21	7.94	2.77	2.04	-2.27	3.72	.82	6.15	55	3.26	-3.00	5.06	-1.92	4.91	.29	1.07	- .75	7 49	5.50	6.46	3.05	52.49	1 90
CAMILLA	1.51	-2.32	1.65	-2.38	4.69	-1.24	3.53	-1.52	1.83	-1.89	-	-	1.97	-3.83	-	-	3.78	- .56	.28	-1.43	8.94	6.68	8.59	3.62	-	-
CAMP STEWART	.63	-	1.44	-	5.37	-	2.36	-	.91	-	6.54	-	13.46	-	2.93	-	9.60	-	2.06	-	4.19	-	3.53	-	53.04	-
CANTON	2.72	-2.24	3.31	-2.03	7 12	1.56	5.81	1.40	1.46	-2.08	4.49	.65	4.04	-1.39	1.65	-3.21	4.65	1.81	3.29	.29	3.93	.77	10 52	5.09	52.99	.62
CARLTON BRIDGE	1.78	-2.24	2.40	-2.57	5.85	.99	2.12	-1.65	.68	-2.77	8 90	4.85	2 41	-1.85	.44	-3.89	3.27	- .11	1.27	-1.56	2.50	- .02	6 56	1.79	38.58	- 9.03
CARNESVILLE	R 2.02	-	2.03	-	5.66	-	-	-	-	-	6.65	-	-	-	1.01	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	2.50	-2.13	3.35	-1.40	6.69	58	6.66	2.28	1.29	-1 61	3.23	- .34	8 43	3.85	.91	-3.56	-	-	1 86	- .90	2.86	- .02	9 48	4.75	-	-
CARTERS	2.70	-	3.26	-	10.21	-	5 13	-	81	-	6 90	-	4.67	-	4.03	-	6.88	-	2.17	-	4.33	-	9.66	-	60.75	-
CARTERSVILLE	2.59	-1.52	3.23	-1.46	7 18	1.27	5.32	1.27	1.75	-1.43	4.51	.65	2.65	-2.35	5.34	90	6.49	3 39	2.75	.38	3.71	.85	9.99	6.42	55 51	6.37
CARTERSVILLE 3 SW	2.53	-	3.33	-	7.12	-	5.23	-	1.88	-	4.99	-	3 41	-	4.22	-	6 67	-	2.90	-	3.25	-	9.37	-	54 95	-
CAVE SPGS 4 SSE	R 2.68	-	3.00	-	10.86	-	4.38	-	.90	-	6.60	-	2.79	-	7.01	-	5.36	-	-	-	-	-	-	-	-	-
CEDARTOWN	2.58	-2.06	3.20	-1.89	9 00	3.50	5.80	1.38	.87	-2.36	6.43	2 48	4.02	- .58	4 23	.21	5.73	2.66	2.63	.47	2.54	- .77	8.58	4.61	56.41	7.85
CHATSWORTH	2.78	-2.75	4.56	-2.12	10.06	4.09	5.89	2.48	.81	-3.58	6.54	2.37	1.76	-3.56	4.50	.41	6.24	3.07	1.86	- .87	5.79	1.64	8.48	3.22	59 28	4.40
CHICKAMAUGA DAM	3.43	-	3.85	-	9.02	-	5.65	-	.87	-	5.97	-	4.13	-	4.02	-	3.53	-	2.55	-	5 46	-	9.36	-	57.84	-
CHOESTOE	2.94	-	4.06	-	9.05	-	7.37	-	1.96	-	7.73	-	6.65	-	84	-	5.64	-	2.05	-	5 15	-	9 29	-	62 73	-
CLAYTON	2.90	-3.23	4.34	-2.06	7.64	.74	6.82	1.07	1.53	-3.22	8.98	3.69	2.03	-4.93	3.57	-2.92	5.00	.05	4.21	- .13	6.27	2.05	10.97	3.87	64.26	- 5.02
CLERMONT 3 SW	-	-	1.98	-	6.31	-	4.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEVELAND	2.17	-	2.98	-	8.97	-	5.52	-	1.31	-	6.56	-	3.52	-	1.41	-	5.64	-	4.55	-	3.89	-	12.84	-	57.76	-
COLUMBUS	1.80	-2.39	.96	-4.38	3.73	-2.10	3.05	- .81	1.69	-1.39	3.88	.04	3.86	-2.06	4.78	- .09	6.67	3.90	.95	-1.57	2.46	- .12	5.46	80	38 29	-10.17
COLUMBUS WB AIRPORT	R 2.06	-	1.22	-	3.72	-	3.66	-	1.58	-	5.43	-	3.99	-	5.37	-	6.94	-	1 24	-	2.52	-	5.65	-	43.38	-
CONCORD	2.32	-2.29	1.82	-2.96	4.57	-1.93	4.18	.05	2.19	- .93	2.70	-1.46	7.83	1.98	1.69	-2.44	7.32	4.47	2.72	.42	2.65	.11	5.97	1.23	45.96	- 3.95
COOLIDGE	1.51	-	2.23	-	7.36	-	2.48	-	2.43	-	2.44	-	3.27	-	2.64	-	6.64	-	-	-	-	-	-	-	-	-
COOPER GAP	X 3.16	-	4.10	-	10.38	-	6.64	-	.52	-	7.10	-	1.91	-	1.71	-	7.90	-	-	-	-	-	-	-	-	-
CORDELE	1.22	-2.52	-	-	5.10	.82	2.62	-1.97	1.81	-1.11	1.60	-2.74	2.95	-2.54	2.43	-2.88	7.75	5.04	.64	-1.27	4 48	2 28	5.08	1.24	-	-
CORNELIA	2.47	-3.09	2.41	-3.15	6.61	1.08	4.52	- .70	.92	-3.58	3.90	08	3.50	-2.41	.70	-4.69	4.68	.78	3.34	.03	2.94	- .86	10 09	3 28	46 11	-13.23
COVINGTON	2.11	-2.31	2.68	-2.29	4.53	- .82	4.10	- .12	.23	-3.08	4.58	.53	4.33	- .60	1.04	-3.56	3.75	.86	-	-	-	-	8.21	1.49	-	-
CUMMING	3.16	-2.18	2.56	-2.59	7.10	.37	5.05	.93	2.72	-1.08	6.93	3.11	2.01	-3.34	.83	-2.73	5.35	2 55	3.28	.16	3.08	- .64	10 55	6.25	52.62	.81
CURRYVILLE 2 W	3.50	-	4.01	-	13.79	-	6.26	-	.41	-	5.49	-	5.26	-	2.91	-	8.73	-	3.41	-	4.93	-	11.05	-	67 75	-
CUTHBERT	1.94	-2.33	1.20	-3.08	6.20	.89	5.95	.85	2.10	-1.08	3.59	- .06	4.74	-1.70	1.78	-3.00	7.69	4 44	.53	-2.10	5.10	2.27	5.70	.40	46.52	4 50
DAHLONEGA	2.19	-3.53	2.81	-3.06	9.05	2.98	5.45	.44	.69	-3.93	7.02	2.31	2.06	-3.99	1.23	-4.15	6.66	2.64	3.67	.11	3.89	.21	11.81	5.40	56 53	- 4.57
DALLAS	-	-	-	-	-	-	4.94	-	1.16	-	4.70	-	2.87	-	.37	-	7.73	-	3.73	-	1.93	-	7.30	-	-	-
DALTON	2.75	-3.82	4.43	-1.39	10.30	4 55	6.43	1.77	.74	-3.18	6.28	2.08	3.26	-2.07	1.80	-3.31	3.99	.49	2.67	- .33	6.37	2.45	-	-	-	-
DANIELSVILLE 4 NNE	R 1.82	-	1.81	-	4.20	-	3.69	-	.84	-	3.71	-	-	-	-	-	1.20	-	-	-	-	-	-	-	-	-
DAWSON	1.55	-3.31	1.66	-2.09	6.01	07	3.24	-1.44	1.27	-3.52	3.66	- .34	4.81	-1.31	2.19	-2.72	8.71	5 59	.54	-1.99	4.29	1.11	6.30	1.48	44.23	- 8.47
DAWSONVILLE	2.42	-	2.53	-	8.23	-	5.68	-	-	-	-	-	-	-	-	-	5.54	-	3 16	-	3.16	-	10 23	-	-	-
DECATUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.21	-	8.51	-	-	-
DEKALB POST OFFICE	3.82	-	3.62	-	9.90	-	5.97	-	2.03	-	9.33	-	9.11	-	1.05	-	7.30	-	2.06	-	5.33	-	12.16	-	71.68	-
DOCTORTOWN 1 WSW	.64	-1.99	1.19	-1.31	5 69	1.33	1.97	-1.57	2.08	- .90	3.95	- .36	7.90	.05	3.19	-3.08	7.15	1.95	1.90	-1.18	3.89	2.17	4 08	68	43.61	- 4.21
DOLES	R 1.34	-	1.00	-	5.78	-	3.63	-	2.35	-	2.37	-	6.36	-	1.56	-	-	-	-	-	-	-	-	-	-	-
DONALSONVILLE 3 W	2.09	-	1.39	-	5.59	-	2.91	-	3.77	-	1.86	-	4.13	-	2.68	-	4.02	-	.95	-	8.60	-	5 00	-	42 97	-
DOUGLAS	.96	-2.11	1.15	-2.90	9.42	4.26	2.49	-1.27	1.75	-1.94	6.49	1.10	5.19	-1.57	6.62	1.81	5.45	1.80	2.12	- .10	3.33	1.66	3.40	- .13	48.37	.61
DOUGLASVILLE	2.33	-	3.73	-	5.87	-	7.11	-	1.66	-	2.13	-	4.27	-	.55	-	5.65	-	3.28	-	2.70	-	8.53	-	46.71	-
DOVER	.73	-2.07	1.12	-2.55	4.97	.97	1 79	-1.76	1.56	-1.21	5.17	.43	6.08	.79	2.18	-3.59	5.09	.64	1.53	- .83	3.37	.96	3.37	.39	36.96	- 7.83
DUBLIN	1 57	-3.20	1.45	-3.18	4.41	- .31	4.15	.88	1.20	-2.13	3.07	-1.61	3.90	-1.92	3.16	-2.11	5.13	1.53	.66	-1.74	4.99	2.61	4.46	.56	37.45	-10.62
DUBLIN 2	R .73	-	1.34	-	4.60	-	2.40	-	1.13	-	-	-	1.85	-	5.02	-	3 21	-	-	-	-	-	-	-	-	-
EASTMAN	.74	-3.32	1.62	-2.99	6.24	1.28	2.17	-1.32	1.83	-1.36	4.10	.02	7.94	1.91	8.09	1.02	5.05	1.07	1.22	-1.44	4.31	1.96	4.56	97	45.87	- 2.20
EDISON	R 1.64	-	-	-	6.83	-	3.86	-	1.90	-	1.38	-	7.06	-	2.39	-	5.29	-	-	-	-	-	-	-	-	-
EDNEY	-	-	4.15	-2.54	12.85	5.27	5.77	1.46	1.73	-3.48	8.41	4.52	4.20	-1.59	2.96	-2.76	9 21	6.08	1.45	-1.04	2.15	-2.22	10.63	5.29	-	-
ELBERTON	2.61	-	3.62	-	6.87	-	5.42	-	1.01	-	4.09	-	5.44	-	2.06	-	8.07	-	2.95	-	3.25	-	8.54	-	53.93	-
ELLENTON	1.91	-1.89	1.81	-4.05	4.31	-1.35	5 56	1.38	.52	-2.48	4.26	- .07	2.89	-1.91	2.09	-2.38	5.87	2.86	2.76	.62	2.74	.56	6.47	2.08	41.21	- 6.61
ELLIJAY	2.26	-2.33	3.10	-2.39	-	-	5.20	1.30	1.52	-2.35	2.08	-1.95	5.83	.99	3.28	- .46	5.79	2.77	2.81	- .06	4.41	1.15	6.96	3.07	-	-
FAIR VIEW	1.85	-2.42	2.05	-2.61	E 4.43	-1.03	3.95	.22	2.11	-1.11	1.53	-2.15	4.16	-1.34	2.20	-2.14	5.36	2.39	2.40	.02	2.30	.05	6.41	2.05	38.75	- 8.08
FARGO	R -	-	-	-	6.19	2.13	-	-	3.53	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIELDS CROSS ROADS	R 2.58	-	2.21	-	6.66	-	5.00	-	1.03	-	4.45	-	5.57	-	.29	-	5.66	-	-	-	-	-	-	-	-	-
FITZGERALD	1.14	-2.26	2.47	-1.53	6.68	2.13	2.51	-1.34	2.03	-1.15	.54	-3.49	6.07	17	1.86	-3.62	5.41	1.64	.75	-1.36	3.81	1.78	6.83	3.51	40.10	- 5.52
FORT GAINES	-	-	V13.07	-	13.95	-	6.23	-	1.25	-	8.53	-	3.53	-	2.61	-	12.88	-	3.46	-	7.83	-	14.81	-	88.15	-
FLEMING EXP STATION	.76	-	1.40	-	5.12	-	2.75	-	.71	-	5.20	-	6.08	-	4.65	-	8.33	-	3.85	-	3 08	-	3.33	-	45 20	-
FLINTSTONE	3.27	-	3.56	-	9.07	-	7.06	-	1.53	-	4.88	-	6.02	-	2.28	-	4.06	-	3.30	-	4.77	-	8 92	-	57 72	-
FOLKSTON	1.03	-	-	-	5.84	-	1.15	-	1.51	-	5.28	-	7.37	-	7.27	-	5.28	-	5.15	-	2.70	-	-	-	-	-
FOLKSTON 9 SW	.99	-	1.20	-	5.06	-	1.34	-	1.63	-	3.24	-	5.34	-	9.35	-	9.41	-	3.94	-	3.42	-	5.53	-	50.45	-
FORT GAINES	2.46	-2.08	1.43	-3.85	6.91	1.92	6.81	2.79	2.87	- .57	1.39	-3.08	4.86	-1.39	4.00	-1.69	8.33	5.02	50	-1.73	6.08	3.36	5.62	1 06	51.26	- .24
FORT VALLEY	1.68	-2.72	1.87	-2.52	3 63	-2.07	3.58	- .71	2.03	-1.22	4.93	.08	7.02	1 60	1.32	-3.38	3.85	.64	.75	-1.86	7.09	4.55	5.10	.85	42.85	- 6.76
FRANKLIN	2.47	-2.71	2.33	-3.25	5.84	.17	4.39	- .45	1.70	- .99	2.88	-1.19	5.61	- .31	1.41	-3.46	4.46	1.10	2.66	- .07	2.67	2 16	9.24	5.11	45.66	- 8.21
GAINESVILLE	2.54	-2.61	2.03	-3.48	6.30	.40	4.22	.13	1.60	-2.21	7.04	2.81	3 10	-2.32	1.03	-4 23	4.40	.67	3.87	.58	2.83	- .40	10.15	4.88	49.11	- 5.48
GLENNVILLE	.87	-2.02	1.18	-2.28	6.15	2.62	4.40	1.58	1.42	-1.70	4.10	- .93	8 46	2.15	2.34	3 85	4 49	- .75	2.42	.25	4.27	2.32	5.00	1.89	45.10	- .72
GOAT ROCK	2.68	-1.43	1.32	-3.00	-	-	4.65	56	1.88	- .86	3.50	.64	2.19	-3.36	1.62	-2.30	5.84	3.59	1.19	- .90	2.70	.03	4.82	.37	-	-
GREENSBORO	2.56	-1.67	2.04	-2.53	3.80	-1.15	3.72	- .26	.70	-2.49	4.79	.91	3.87	-1.49	2 59	-2.29	2.81	- .58	1.58	-1.13	3.56	1.06	4.36	- .01	36.38	-11.63
GRIFFIN	1.80	-2.48	1.91	-3.34	4.55	-1.08	5.20	1.19	.54	-2.59	3.22	- .86	4.07	-1.41	2.45	-2.45	5.79	2.70	2.84	.30	2.65	.13	6.33	1.88	41.35	- 8.01
HAMILTON 4 W	R 2.91	-	-	-	-	-	-	-	1.07	-	-	-	-	-	-	-	5.47	-	-	-	-	-	-	-	-	-
HARALSON	R 1.52	-	1.41	-	4.88	-	5.05	-	57	-	4.88	-	6.97	-	1.31	-	6.56	-	-	-	-	-	-	-	-	-

See reference notes following Station Index

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure
HARTWELL			3.98	.81			2.70	-1.17	.62	-2.80	5.81	2.12	1.25	.83			1.46	.95			2.31	-.27	6.88	1.92		
HAWKINSVILLE	.85	-3.53	1.21	-3.37	4.93	.18	3.65	.32	1.18	-1.83	1.88	-2.12	5.19	.76	2.80	-2.06	5.52	2.17	.5	1.92	4.88	2.64	5.84	2.20	33.01	7.56
HAZLEHURST	.88	2.77	2.13	1.87	6.76	2.64	3.60	.96	1.03	-2.33	6.30	.97					.2	.95								
HEMPTOWN GAP	2.67	-	3.01	-	8.42	-	4.70	-	2.60		8.22	-	4.21		.84		6.49		1.43		4.68					
HOGGARD MILL	1.04	2.42	1.43	2.05	4.28	.25	3.53	1.87	2.35	.29	2.44	-2.88	3.41	-3.05	3.03	-2.13	4.40	.47	5.5	1.32	5.31	.76	5.2	1.12	43.84	10.48
JACKSON DAM	1.72		2.06		4.48	-	3.97		.88				3.57	-	2.64											
JASPER	2.65	2.57	3.02	2.94	8.67	1.84	6.09	1.95	2.72	-1.44	5.08	1.20	4.02	-1.58	2.59	-1.80	19.18	7.73	2.82	.29	1.79	.02	9.59	5.22	62.93	7.85
JASPER 7 W			2.64		10.48				1.54																	
JEMP	.92	1.36	1.18	2.98	5.43	1.39	1.80	-1.13	1.15	-2.55	.70	2.40	4.99	-1.40	2.87	-4.40	1.32	.46								
JUNCTOWN			4.25		11.25		6.52				6.54		2.26				5.21									
LANSBORO	2.16		2.23				5.17	-	.79		6.03	-	6.53		.95		5.78	-	3.07		1.52		8.34			
LINCOLN	7.56		3.63		10.02		6.99	-	7.51	-	5.18		4.54		5.51		5.53		4.01		3.99		11.23		64.66	
LAFAYETTE			4.03	-1.57	11.69	6.36	7.74	2.59	1.67	1.24	4.77	.15	4.06	1.20	2.15	2.70			2.98	-	5.15	1.10	8.46	1.01		
LA GRANGE	1.85	1.03	1.88	-3.37	4.76	1.64	4.38	.43	1.60	1.24	4.66	.79	6.16	1.66	1.42	-3.51	6.82	3.85	2.37	.91	3.06	.96	7.20	2.11	45.99	4.85
LA GRANGE 5 W		-		-	4.55	-	5.23		.84																	
LIME BRANCH	1.40		3.42		8.27		4.70	-	1.99		3.02															
LINCOLNTON	.43		2.34		4.38	-	2.53	-	.43		3.82				1.63		3.33		1.21		.88		4.82			
LITTLE HIGHTOWER	1.56		3.21	-	9.24		6.29	-	1.32		8.45		6.36		3.02		5.85		3.08		6.60		8.77		65.64	
LOUISVILLE	1.22	2.23			5.12	.89	2.65	.71	1.61	.41	5.11	1.01	4.21	-1.11	5.21	.26	4.19	.47	1.65	.40	4.43	1.18	3.44	.19		
LUMBER CITY	.88	2.92	1.41	2.15	7.04	2.82	2.94	.56	1.31	.11	4.79	.29	13.17	6.91	2.50	1.19	4.97	1.02	1.47	.27	4.30	1.25	5.44	1.49	51.91	5.44
LUMPKIN 5 S	1.88	2.21	1.27	4.46	1.53	2.53	4.57	.61	2.24	.73	4.75	.89			1.85	3.42	4.14	1.38								
MACON NB AIRPORT	1.30		1.69	-	5.99		2.86		1.11		5.64		6.98		3.08		3.26		.61		4.19		4.58		38.49	
MACON	1.56	-2.67	2.06	2.37					.96	-2.06											4.49	.93	5.18	1.48		
MARTVILLE	2.41	-2.41	2.05	3.38	6.42	1.03	3.74	.41	1.53	-2.45	5.80	3.05	5.04	1.06	2.34	.26	4.14	.54	1.87	.79	2.35	.20	8.37	4.23	48.85	8.31
MIDVILLE	.73	-2.45	1.84	1.30	5.05	.72	3.20	.56	1.77	-1.56	7.33	3.70	3.44	2.34	4.12	.88	4.4	.95	1.14	.53	2.94	.44	3.97	.62	46.33	8.49
MILLEDGEVILLE	1.61	2.64	2.01	1.54	3.37	-1.74	2.87	.57	.91	.21	4.48	.52	.32	.31	4.32	.42	2.29	1.10	1.32	.79	2.84	.44	4.85	.24	37.54	2.61
MILLEN	1.20	2.11	1.46	.77	4.84	.90	2.17	.35	1.25	.89	5.82	.81	2.62	3.42	2.33	-2.67	3.54	.7	1.79	.15	1.78	.74	3.01	.51	33.91	11.42
MONTEZUMA 7 NE	1.19		1.67		4.80		1.97		1.50		2.85		5.18		3.21		7.00		1.75		5.65		5.8		45.35	
MONTICELLO	2.16	2.27	3.72	3.11	4.29	1.42	4.00	.95	.86	2.47	5.47	1.11	7.41	2.75	1.42	2.55	3.09	.97	1.42	.16	3.38	.51	5.78	1.11	47.11	7.85
MOULTRIE	1.41	-2.09	2.12	1.80	7.13	2.48	3.41	.65	2.38	.21	2.19	2.41	3.73	2.71	4.29	2.15	6.91	2.48	4.8	.5	5.54	.55	7.29	1.7	59.1	.87
MOUNT VERNON 3 WNW	.66		2.46		6.57		2.48		2.28	-	4.80		2.69	-	2.86		6.57		1.14		4.19		4.2		41.27	
NEEL GAP	1.12		3.23		8.31		6.70		1.37		11.23		6.17		1.22		6.71		3.70	-	5.34		9.30		63.49	
NEWNAN	2.16	2.59	2.21	3.17	5.34	.56	5.53	1.21	1.13	2.39	2.36	2.07	3.77	1.44	2.50	2.48	7.04	4.28	3.30	.60	3.24	.4	8.53	.50	57.41	4.88
NEWTON 2 SW FAIRM	1.4		1.12		5.04		4.21		.94		3.22		-				3.91									
NOONDAY DAM	1.21		3.72		9.92		6.24		2.14		8.63		6.55	-	.92		7.13		1.93		5.36		4.05		65.69	
NORCROSS 4 N	1.58	1.44	1.80	-2.28	5.45	.18	5.04	1.07	.42	3.38	5.37	1.56	7.46	2.16	2.25	2.17	4.87	2.17	2.25	.13	5.2	.54	7.57	1.3	62.56	1.21
NORTH DOOLY	.19		3.72	-	8.98		4.41		2.85		7.56		4.84		2.14		8.99		1.96		1.2		7.7		77.47	
NORWOOD					7.37		1.69		1.83						1.54		5.78									
PINE MOUNTAIN VALLEY	1.24		2.04		4.03		4.43		1.68		4.31		4.31		3.75		6.85		1.34		4.61					
QUITMAN	1.19	-2.13	1.58	2.96	10.05	5.96	1.84	-1.66	1.59	-1.81	3.08	-2.76	4.81	-2.79	3.63	2.95	5.11	.24	.5	.2	6.5	4.52	9.5	1.52	48.22	6.58
REGA	3.04	-1.96	3.45	1.57	11.64	5.86	6.15	1.49	1.48	-1.72	5.24	1.11	4.05	-1.23	2.26	-2.18	7.36	4.60	3.08	.16	4.25	1.02	9.92	4.46	67.41	9.27
RISING FAWN	3.36		1.93		11.19		6.08		.67		8.10		5.92		1.26		5.01		1.03		5.49		9.97		64.1	
ROME	.77	-1.19	3.67	1.25	9.81	4.09	5.59	1.18	1.59	-2.01	4.64	.15	3.62	-.77	2.15	1.11	5.85	3.18	2.91	.16	4.59	1.36	10.84	5.91	71.1	14.28
ROME 8 SW			3.74	-	11.09						6.30		3.73		3.59		8.99									
ROME WB AIRPORT	4.09		3.47		12.31		8.70		.61		4.60		3.29		2.17	-	8.01		1.61		7.27		11.30		71.33	
SAVANNAH USDA PL GDN	1.00	-1.94	1.27	2.15	5.33	1.67	2.41	.49	.71	2.42	4.91	2.58	7.27	.20	5.49	1.25	9.15	2.89	4.48	1.44	3.55	1.73	3.48	.61	59.38	3.02
SAVANNAH WB AP	.85	1.21	1.14	1.48	4.58	1.11	1.90	.67	.64	2.75	3.41	-2.25	10.17	1.51	9.69	2.48	6.06	.65	1.47	.4	3.28	1.13	3.13	.87	61.86	1.41
SAVANNAH BEACH 1 S	1.14	1.31	.98	1.42	5.21	.31			.22	1.61	2.03	3.18	4.16	1.73	6.11	.91	7.58	3.00	5.29	2.14	3.41		3.49	.71		
SENOIA 2 NNW	1.55	2.59	2.49	1.73	3.64	1.07	1.98	-1.91	1.56	1.77	4.90	1.58	4.62	.05	2.83	2.18	2.61	.58	1.46	.11	3.00	.11	4.86	.91	45.5	.96
SENOIA 2	1.82		2.89	-	3.56		2.68		.93																	
STANLEY GAP	1.20	-	3.56		13.85	-	5.24		1.67		6.78		7.16		1.41		7.55		2.24		3.85		10.26		66.90	
STARR	3.50		4.82		11.91		9.60		1.02		8.62		6.41		2.95	-	7.48		5.00		5.91		15.72		91.50	
STATESBORO	1.89	2.27	3.83	2.55	11.95	4.15	5.05	.72	1.74	2.32	5.52	1.86			3.72	.58	4.37	.58	3.06	.12	4.74	.64	11.72	6.41		
STATHAM	.66		3.51		4.79		2.36	-	1.16		4.69		1.77		.80		4.93		.61		3.96		11.16		34.83	
STATHAM	2.25		3.20		10.70		4.66		2.34		8.91		7.10	-	1.48		10.54		1.20	-	3.93		8.72		65.89	
SUWANEE	1.52		2.10		3.97		1.27		1.27		3.58				6.51		3.88									
SWAINSBORO	.80	.12	2.10	3.21	5.28	.86	4.41	.27	1.77	-1.70	3.35	.11			.31	.72	4.13	2.13	1.21	-1.54	1.39	.71	6.05	1.16		
TALLAPOOSA 2 NNW	1.26	2.05	2.18	1.64	6.56	1.06	4.64	.12	.29	-2.84	4.85	.25	5.22	.93	1.18	3.15	5.39	1.58	2.00	.10	3.09	.13	8.54	3.24	4.96	2.20
TALLULAH FALLS	1.38	2.11	3.14	.45	7.36	.93	5.06	.67	.29	-2.41			3.67	1.13	.21	.54	5.47	1.36	2.11	.4	3.19	.57	10.61	6.82		
TAME ROCK	1.40		1.40	-	4.01				.61		2.63		6.35		1.74		5.53									
THOMASVILLE	1.20	.87	2.48	1.98	9.40	5.31	2.55	.79	2.11	1.69	7.41	1.96	5.06	1.84	3.62	2.18	4.57	.21	1.03	1.33	8.02	3.34	5.22	.81	58.84	.98
TIFTON	1.47	2.48	1.41	1.56	6.93	1.24	3.01	1.18	3.00	.95	3.12	1.60	1.85	1.86	3.62	2.87	5.21	1.96	.40	1.39	4.01	2.45	7.02	3.41	44.37	.11
TOCCOA	.93		6.21		8.28		6.60		1.53		9.55		4.94		1.47		6.12		2.88		5.70		9.63		64.84	
TOCCOA	.94	.52	2.74	2.56	8.51	2.59	3.91	.72	1.60	2.21	7.32	2.95	5.26	.45	3.11	3.94	3.86	.34	2.48	.16	3.35	.12	8.35	3.12	61.91	3.05
TRAY MOUNTAIN	1.37		3.78		9.65		6.72		1.36		9.14		6.09		.72		6.63		6.41		7.08		11.64		72.81	
TRENTON	.97	-	4.12		10.89	-	5.12		.7		4.89	-	3.25		2.59	-	5.98		1.84		4.99		8.67		63.95	
TUCKER	1.56		1.34		8.61		2.04		1.14		2.27		4.99		4.90		8.23									
VALDOSTA WB AIRPORT	1.90	-2.19	1.40	2.65	9.25	5.63	2.26	-1.92	2.11	1.75	4.48	1.69	3.75	-2.02	6.12	.18	7.24	3.06	1.25	.46	6.06	2.18	6.33	1.81	61.1	1.00
VALENCIA					3.67				1.13		5.50		6.02	-	3.49		7.99		3.07		3.59	-	10.41			
VARNELL		-1.20	1.46	2.78	4.77	.13	2.46	.42	.58	2.49	4.33	.28	2.77	2.53	2.43	.14	8.92	.91	1.58	.1	3.48	.4	5.86	1.48	44.1	11.00
VARNELL	.65	-2.56	2.72	-2.17			3.66	.12	.10	2.71	5.25	1.02	5.02	.61	2.41	2.11	6.76	.37								
VIENNA 2 NW	.92		2.17		5.84		4.88		.51		7.19		7.57		1.17		3.41									
WARNELL	.92	-2.40	1.05	2.97	5.81	2.24	1.62	-1.41	1.48	-1.85	1.85	.61	6.52	.70	1.99	-4.05	8.74	4.20	2.83	.35	4.06	.81	.26	.62	2.11	.00
WAYCROSS					5.69	1.55					5.98	.41			1.99	-4.52	5.33	1.45	2.18	.61	2.24	.15	4.12	.96		
WEST POINT	1.15	-2.26	1.13	-4.31	4.42	-1.59	4.02	.56	1.70	1.75	5.29	.91	1.11	-1.92	1.57	-3.58	6.54	.94	2.91	.54	3.13	.48	.98	.97	41.1	11.12
WHITE PLAINS	1.19		2.67				.78		.42																	
WILEY	.65	-2.40			4.34	1.41	4.84	.80	.96	2.21	5.65	1.41	3.83	.6	1.61	.28	7.40	4.33	1.2	.2	2.18	.2	5.96	1.26		
WILEY	.31	1.41	.91	1.10	6.11	.25	4.76	.72	.51	2.69	3.92	.31	5.26	.3	.77	.06	5.40	2.63	1.2	.2	2.84	.2	8.30	.94	57.1	1.14
WING HANDIC	.90		.91		6.86		4.86		2.34		9.06		5.46		.71		8.14		2.2	.2	5.16	.2	7.30		71.1	
WINDER	1.00	.04	1.93	2.48	4.84	1.06	1.47	.11	1.47	.06	4.44	-.02	3.18	-.69	3.04	.04	4.98	.04	1.98	.04	4.98	.04	11.98	.04	44.98	0.00

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
AILEY	103	7-16	-	-	2-11 (23°)	2-11 (23°)	3-16 (32°)	11- 4 (30°)	11- 9 (27°)	11-20 (24°)	282	271	233
ALAPAHA EXP STATION	101	7-17+	16	2-2	2- 9 (24°)	3-16 (28°)	3-17 (31°)	11- 4 (29°)	11- 8 (27°)	12-16 (21°)	310	237	232
ALBANY	101	7-14+	16	2-2	2- 9 (24°)	2- 9 (24°)	2- 9 (24°)	11- 8 (31°)	11-18 (28°)	12-16 (24°)	310	282	272
ALBANY WB AP	104	7-15	16	2-3	2- 8 (24°)	2- 9 (28°)	2- 9 (28°)	11- 4 (32°)	11-18 (27°)	12-16 (22°)	311	282	268
ALLATOONA DAM	98	9- 2+	9	2-2+	2- [illegible] (16°)	2- 8 (16°)	4- 4 (32°)	11- 3 (28°)	11- 3 (28°)	11- 9 (24°)	274	268	213
ALMA CAA AP	101	7-13+	18	2-4	2- 8 (24°)	2- 9 (27°)	4- [illegible] (32°)	11- 8 (30°)	11-18 (27°)	12-16 (21°)	311	282	218
AMERICUS	100	9- 3+	14	2-2	2- 8 (21°)	2- 9 (27°)	3-16 (30°)	11- 3 (32°)	11-16 (26°)	12-16 (17°)	311	282	232
ATHENS	96	8-21+	11	2-3	2- 8 (16°)	3-14 (28°)	3-22 (31°)	11- 3 (30°)	11- 9 (26°)	11-19 (24°)	284	240	226
ATHENS COL OF AGRI	102	6- 3	9	2-3	2- 8 (17°)	3-14 (27°)	4- 5 (32°)	11- 3 (31°)	11- 4 (27°)	11- 9 (24°)	274	235	212
ATHENS WB AP	99	6- 3	11	2-3	2- 8 (16°)	3-14 (28°)	3-22 (31°)	11- 3 (29°)	11- 9 (26°)	11-19 (23°)	284	240	226
ATLANTA WB AP	96	6-24+	8	2-2	2- 8 (14°)	3-14 (28°)	3-22 (31°)	11- 3 (30°)	11-18 (27°)	12-15 (18°)	310	249	226
ATLANTA WB CITY	97	8-21	6	2-2	2- 8 (13°)	3-14 (26°)	3-22 (30°)	11- 3 (27°)	11- 3 (27°)	11-19 (24°)	284	234	226
AUGUSTA WB AP	103	6- 3	16	2-4	2- 8 (19°)	2-12 (27°)	3-14 (31°)	11- 4 (32°)	11- 9 (26°)	11-20 (20°)	285	270	235
AUGUSTA	103	8- 9	-	-	-	-	-	11- 9 (30°)	11-19 (27°)	11-20 (20°)	-	-	-
BAINBRIDGE	-	-	16	2-3	2- 9 (22°)	2- 9 (22°)	3-16 (32°)	11- 4 (32°)	11-18 (26°)	12-16 (22°)	310	282	233
BLACKBEARD ISLAND	100	7-14+	24	2-2	2- 2 (24°)	2- 8 (26°)	3-15 (32°)	11-18 (32°)	12-16 (26°)	None	-	311	248
BLAIRSVILLE EXP STA	94	7-23+	- 1	2-3	3-15 (24°)	4-18 (27°)	4-18 (27°)	10-11 (30°)	10-12 (27°)	11- 3 (24°)	233	177	176
BLAKELY	101	7-15	10	2-2	2- 8 (23°)	2- [illegible] (28°)	3-14 (32°)	11- 4 (32°)	11-18 (26°)	12-16 (19°)	311	282	235
BROOKLET 1 W	103	7-14	20	2-2	2- [illegible] (23°)	2-11 (28°)	3-15 (31°)	11- [illegible] (30°)	11-19 (27°)	12-16 (22°)	311	281	238
BRUNSWICK	102	7-14	24	2-2	2- 2 (24°)	2- 8 (27°)	2- 8 (27°)	11-18 (32°)	12-16 (26°)	None	-	311	283
BRUNSWICK CAA AP	99	8- 8	23	2-2	2- 2 (23°)	2- 8 (27°)	2- [illegible] (30°)	11-18 (31°)	12-16 (27°)	None	-	311	282
CAIRO 2 NNW	98	7-13+	17	2-2+	2- 4 (21°)	2- 9 (27°)	3-14 (31°)	11- 8 (29°)	11-18 (26°)	12-16 (22°)	315	282	239
CAMILLA	-	-	16	2-3	2- 8 (24°)	2- 9 (28°)	3-15 (29°)	11- [illegible] (32°)	11-18 (28°)	12-16 (23°)	311	282	238
CAMP STEWART	102	7-14	20	2-2	2- 8 (24°)	2- 8 (24°)	3-14 (32°)	11- 8 (31°)	11-19 (28°)	12-16 (24°)	311	264	239
CARLTON BRIDGE	102	6- 4	7	2-3	2-13 (22°)	3-22 (28°)	4-18 (32°)	10-12 (32°)	11- 4 (25°)	11- 9 (20°)	269	227	177
CARROLLTON	100	9- 1	7	2-2	2- 8 (14°)	3-22 (27°)	4- 4 (30°)	11- 3 (27°)	11- 3 (27°)	11- 9 (23°)	274	226	213
CARTERSVILLE	99	8-14	5	2-2	2- 9 (23°)	3-22 (27°)	4- 4 (30°)	11- 4 (26°)	11- 4 (26°)	11- 9 (24°)	273	227	214
CEDARTOWN	100	9- 1	7	2-3	2- 8 (15°)	3-22 (27°)	4- 4 (31°)	11- 3 (28°)	11- 3 (28°)	11- 9 (22°)	274	226	213
CLAYTON	93	6- 3+	7	2-3	3-14 (23°)	4-17 (27°)	4-18 (32°)	11- 3 (28°)	11- 3 (28°)	11-18 (20°)	249	200	199
COLUMBUS	103	9- 4	13	2-3	2- 8 (21°)	2- 8 (21°)	3-16 (31°)	11- 3 (32°)	11- 9 (28°)	11-18 (24°)	283	274	232
COLUMBUS WB AP	100	6-23+	12	2-3	2- 8 (20°)	2-12 (28°)	3-16 (29°)	11- 3 (32°)	11- 9 (26°)	12-16 (17°)	311	270	232
CORDELE	100	6-24+	11	2-2	2- 9 (23°)	2- 9 (23°)	3-16 (32°)	11- 4 (32°)	11-18 (27°)	12-16 (19°)	310	282	233
CORNELIA	97	8-21+	7	2-2	3-14 (24°)	3-14 (24°)	4- 4 (32°)	11- 3 (27°)	11- 3 (27°)	11-18 (21°)	249	234	213
COVINGTON	101	6-24	9	2-3	2- 8 (16°)	3-14 (28°)	3-31 (32°)	-	-	11-18 (24°)	283	-	-
CUTHBERT	103	9- 4	13	2-2+	2- 8 (24°)	2- 8 (24°)	3-15 (32°)	11- 3 (31°)	11-18 (23°)	11-18 (23°)	283	283	233
DAHLONEGA	99	9- 1	6	2-2	2- 8 (13°)	3-14 (25°)	4- 5 (32°)	11- 3 (27°)	11- 3 (27°)	11-19 (21°)	284	234	212
DALTON	98	9- 2	5	2-2	2- 8 (14°)	3-21 (27°)	4-17 (32°)	11- 3 (26°)	11- 3 (26°)	11- 9 (24°)	274	227	200
DOUGLAS	102	7-17	19	2-3	2- 4 (20°)	2- 8 (25°)	2-11 (31°)	11- 7 (32°)	11-20 (28°)	None	-	285	269
DUBLIN	101	8- 9	16	2-2	2- 8 (21°)	2-11 (28°)	3-15 (32°)	11- 4 (31°)	11- 9 (28°)	11-20 (23°)	285	271	234
EASTMAN	105	7-15	16	2-2+	2- 9 (22°)	2-10 (28°)	3-15 (31°)	11- 4 (32°)	11-18 (27°)	12-16 (19°)	310	281	234
EXPERIMENT	99	6-23	9	2-2+	2- 9 (16°)	3-16 (28°)	3-22 (31°)	11- 3 (29°)	11- 9 (26°)	11-19 (24°)	283	238	226
FAIR VIEW	101	6-23	11	2-2	2- 8 (17°)	2- 9 (27°)	3-22 (32°)	11- 3 (30°)	11-18 (25°)	11-18 (25°)	283	282	226
FITZGERALD	102	7-15+	18	2-2	2- 8 (23°)	2- [illegible] (23°)	2-11 (32°)	11- 8 (31°)	11-18 (28°)	12-16 (19°)	311	283	270
FLEMING EXP STATION	102	7-14	21	1-9	2- 4 (22°)	2- 9 (26°)	-	11- 8 (31°)	11-20 (25°)	11-21 (24°)	290	284	-
FOLKSTON 9 SW	100	7-15	20	2-4	2- 4 (20°)	-	-	11- 8 (32°)	12-16 (25°)	None	-	-	-
FORT GAINES	104	6-25	12	2-4	2- 9 (22°)	2-10 (27°)	4-17 (31°)	11- 4 (32°)	11-18 (25°)	11-20 (24°)	284	281	201
FORT VALLEY	100	8-29+	13	2-2	2- 8 (19°)	2- 9 (28°)	3-16 (32°)	11- 3 (32°)	11-18 (26°)	11-21 (24°)	286	282	232
GAINESVILLE	101	8-21	8	2-2+	2- 8 (12°)	3-14 (26°)	4-17 (32°)	11- 3 (29°)	11- 4 (28°)	11-19 (20°)	284	235	200
GLENNVILLE	102	7-14	19	2-2	2- 8 (23°)	2- 9 (28°)	3-15 (32°)	11- 8 (30°)	11-18 (28°)	12-16 (22°)	311	282	238
GREENSBORO	100	6- 3+	12	2-2	2-11 (20°)	3-14 (28°)	3-22 (31°)	11- 3 (31°)	11- 9 (24°)	11- 9 (24°)	271	240	226
GRIFFIN	98	9- 3+	10	2-2	2- 8 (16°)	3-16 (28°)	3-22 (31°)	11- 3 (30°)	11-18 (25°)	12-16 (13°)	311	247	226
HARTWELL 3 W	-	-	12	2-2	2- 8 (16°)	-	-	11- 4 (32°)	11- 9 (27°)	11-18 (23°)	283	-	-
HAWKINSVILLE	104	7-15	15	2-2+	2- 8 (20°)	2- 9 (25°)	3-15 (30°)	11- 4 (30°)	11- 9 (27°)	11-21 (23°)	286	273	234
HOGGARDS MILL	104	7-15	14	2-3	2- 9 (24°)	3-16 (28°)	3-16 (28°)	11- 4 (32°)	11- 8 (28°)	12-16 (21°)	310	237	233
JASPER	99	9- 1	4	2-2	2- 9 (23°)	3-22 (28°)	4- 4 (30°)	11- 3 (23°)	11- 3 (23°)	11- 3 (23°)	267	226	213
LAFAYETTE	-	-	4	2-2	3-22 (22°)	3-27 (28°)	4- 5 (31°)	10-11 (29°)	11- 7 (27°)	12-15 (21°)	268	225	189
LA GRANGE	99	6-23+	8	2-3	2- 8 (16°)	3-14 (28°)	4- 4 (31°)	11- 3 (29°)	11- 9 (25°)	11-19 (22°)	284	240	213
LOUISVILLE	105	9- 4	14	2-4	2- 8 (19°)	2-23 (28°)	3-14 (28°)	11- 4 (31°)	11- 9 (28°)	11-2[illegible] (22°)	285	259	235
LUMBER CITY	102	6-24+	19	2-2+	2- 9 (24°)	2-10 (28°)	3-16 (30°)	11- 4 (32°)	11- 8 (27°)	11-20 (24°)	284	271	233
MACON WB AP	101	7-15+	14	2-2+	2- 8 (20°)	2- 8 (20°)	3-14 (31°)	11- 8 (31°)	11- 9 (28°)	11-21 (24°)	286	274	239
MACON	-	-	-	-	2- 8 (21°)	2- 8 (21°)	-	11- 4 (31°)	-	12-16 (19°)	311	-	-
MILLEDGEVILLE	100	6-25+	14	2-2	2- [illegible] (20°)	2-13 (28°)	3-17 (30°)	11- 3 (32°)	11- [illegible] (26°)	11-20 (21°)	284	269	231
MILLEN	103	8-22	18	2-2	2- 8 (20°)	2-11 (27°)	3-16 (30°)	11- 8 (30°)	11- 9 (28°)	11-20 (22°)	285	271	237
MONTEZUMA 1 NE	101	7-15+	14	2-2+	2- 8 (21°)	2- 9 (28°)	3-15 (30°)	11- 4 (32°)	11- 9 (25°)	11-20 (24°)	285	273	234
MONTICELLO	-	-	10	2-3	2- [illegible] (16°)	3-14 (27°)	3-22 (32°)	11- 8 (32°)	11- 9 (27°)	11-20 (21°)	285	240	231
MOULTRIE	104	7-16	17	2-2	2- 3 (20°)	2- 8 (25°)	2- 9 (31°)	11- 8 (31°)	11-18 (27°)	12-16 (21°)	316	283	272
NEWNAN	-	-	8	2-2+	2- 8 (15°)	3-14 (27°)	3-22 (20°)	11- 3 (28°)	11- 3 (28°)	11-18 (24°)	283	234	226
PINE MOUNTAIN VALLEY	98	9- 5+	9	2-2	2- 8 (16°)	3-14 (28°)	3-22 (32°)	11- 3 (32°)	11-17 (26°)	11-18 (17°)	283	248	226
QUITMAN	103	7-16+	19	2-2+	3- 5 (24°)	3- 9 (27°)	3-14 (31°)	11- 9 (31°)	11-21 (28°)	12-16 (23°)	286	257	240
ROME	98	7-22+	7	2-2	2- 8 (15°)	3-22 (28°)	3-31 (30°)	11- 3 (27°)	11- 3 (27°)	11-20 (21°)	285	226	217
ROME WB AP	100	9- 1	7	2-2	2- 8 (15°)	3-22 (26°)	4- 5 (32°)	11- 3 (26°)	11- 3 (26°)	11- 9 (22°)	274	226	212
SAVANNAH USDA PL GARDEN	101	7-14	15	2-4	2- 9 (24°)	3-15 (28°)	3-16 (31°)	11- 4 (31°)	11- 9 (27°)	11-20 (23°)	284	239	233
SAVANNAH WB AP	101	7-14	21	2-2+	2- 8 (24°)	2- 9 (28°)	3-14 (32°)	11- 8 (32°)	11-19 (27°)	11-21 (24°)	286	283	239
SAVANNAH BEACH 2 N	96	8- 8	24	2-2	2- 2 (24°)	2- 8 (26°)	2- 9 (32°)	11-19 (32°)	None	None	-	-	283
SWAINSBORO	103	7-13	15	2-2	2- 8 (18°)	3-15 (28°)	3-16 (32°)	11- 3 (32°)	11- 4 (28°)	12-16 (19°)	311	234	232
TALBOTTON	101	9- 1	10	2-2+	2- 8 (17°)	2- 9 (26°)	3-16 (31°)	-		11-18 (24°)	283	-	-
TALLAPOOSA 2 NNW	98	8-21+	5	2-3	2-12 (23°)	4- 4 (28°)	4-17 (29°)	10-12 (26°)	10-12 (26°)	11- 2 (22°)	263	191	178
THOMASVILLE	102	7-14+	18	2-2+	2- 5 (23°)	2- 9 (26°)	3-16 (31°)	11- 4 (32°)	11- 9 (26°)	11-20 (23°)	288	275	233
TIFTON 2 N	100	7-16+	17	2-2+	2- [illegible] (24°)	2- 9 (24°)	3-16 (32°)	11- 8 (30°)	11-18 (27°)	12-16 (18°)	310	282	237
TOCCOA	98	9- 3	8	12-16	2- 8 (15°)	3-14 (27°)	3-15 (32°)	11- 3 (32°)	-	11-18 (24°)	283	-	233
VALDOSTA WB AP	103	7-16	19	2-4	2- 5 (24°)	2- 9 (27°)	3-15 (32°)	11- 8 (31°)	11-19 (28°)	12-16 (23°)	314	283	238
WARRENTON	103	6- 3	15	2-2	-	3-14 (28°)	3-14 (28°)	11- 3 (32°)	11- 9 (28°)	11-19 (21°)	-	240	234
WASHINGTON	101	6- 3	13	2-2	2-11 (21°)	3-14 (28°)	4-13 (32°)	11- 2 (31°)	11- 9 (26°)	11-19 (23°)	281	240	203
WAYCROSS	102	7-16+	21	2-2+	2- 5 (24°)	2- 9 (27°)	3-14 (30°)	11- [illegible] (30°)	11-18 (27°)	12-16 (23°)	314	282	239
WAYNESBORO	-	-	-	-	-	-	3-14 (30°)	11- 5 (31°)	11-19 (25°)	11-20 (23°)	-	-	236
WEST POINT	99	6-23+	8	2-3	2- 8 (17°)	3-16 (28°)	4- 4 (30°)	11- 3 (30°)	11- 9 (24°)	11- 9 (24°)	274	238	213

See reference notes following Station Index.

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	-	B3.26	B4.86	B5.35	B7.62	B8.24	-	B7.34	B5.00	B3.75	B2.19	B1.98	
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND		792	1305	1126	690	358	462	440	528	639	717	878	-
ATHENS WB AIRPORT	EVAP	B3.57	-	B3.94	B6.51	9.19	7.75		8.71	B5.56	4.20	B2.10		-
	DEP	-	-	-	-	-	-		-	-	-	-		-
	WIND	2865		2979	2580	2292	1651		1559	1444	1721	1779	-	-
EXPERIMENT	EVAP	2.63	2.48	4.13	B6.74	B8.20	B7.78	7.00	B6.81	B4.80	3.78	B2.05	B1.74	58.14
	DEP	.55	- .06	- .26	.93	.86	.02	- .03	.53	- .62	- .43	- .53	- .21	.75
	WIND	2057	1730	2645	2665	1995	1540	1197	986	673	754	1165	1731	19047
HOGGARDS MILL	EVAP	2.08	2.96	4.28	5.28	7.57	7.71	7.54	7.34	5.57	4.80	B2.19	1.97	59.29
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	622	636	837	658	658	476	428	305	369	592	571	636	67.88
ROME WB AIRPORT	EVAP	B1.49	2.26	B3.49	5.46	7.95	7.16		6.03	5.60	B3.93	B1.72		
	DEP	-	-	-	-	-	-		-	-	-	-		
	WIND	1680	1452	1971	1806	1174	723	-	417	502	-	858	1168	-
TIFTON 2 N	EVAP	2.63	2.68	B4.09	5.12	7.97	B7.78	B7.67	B6.18	4.47	B4.54	B2.48	B3.18	58.79
	DEP	.24	- .13	- .66	- .90	.43	.75	1.16	.19	- .45	.49	- .20	1.24	2.16
	WIND	1137	1093	1440	1116	1116	978	981	456	542	1050	1142	1482	12533

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
[illegible]VILLE	0020	WILCOX	1	31 53	83 29	240		47				2
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710	38	45				1 2 3
AFS	0055	COOK	16	31 08	83 25	240		9				2
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	4	4	4			1 2 3 4
ALABAMA EXP STATION	0101	BERRIEN	16	31 21	83 19	240	69	78				1 2 3
ALBANY	0140	DOUGHERTY	9	31 34	84 10	200	67	67				1 2 3
ALBANY WB AIRPORT	0144	DOUGHERTY	9	31 32	84 11	190	9	9				1 2 3
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	745	4	4				1 2 3
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	13	13				1 2 3
AMERI[illegible]	0253	[illegible]MTER	6	32 04	84 13	362	67	69				1 2 3
AMERICUS 3 E-7	0258	SUMTER	6	32 06	84 15	450		10				2
ATHENS	0436	CLARKE	10	33 58	83 23	700	71	78				1 2 3
ATHENS COLLEGE OF AGRI	0441	CLARKE	10	33 56	83 23	685	15	15				1 2 3
ATHENS WB AIRPORT	0445	CLARKE	10	33 57	83 19	803	6	6	E			1 2 3 4
ATLANTA 8 AIRWOOD	0464	DE KALB	9	33 45	84 19	1000		16		OCT		2
ATLANTA WB AIRPORT	0481	FULTON	3	33 39	84 25	975	16	16				1 2 3
ATLANTA WB CITY	0482	FULTON	9	33 45	84 23	1054	84	84				1 2 3
AUGUSTA WB AIRPORT	0521	RICHMOND	14	33 22	81 58	182	3	7				1 2 3
† AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	1	1		APR		1 2 3
BAINBRIDGE	0591	DECATUR	6	30 55	84 35	165	71	70				1 2 3
BALL GROUND	0620	CHEROKEE	5	34 20	84 23	1130		4				2
BEAVERDALE	0746	WHITFIELD	12	34 57	84 49	-		11				2
BELLVILLE	0787	EVANS	11	32 09	81 58	185		10				2
BLACKBEARD ISLAND	0946	MCINTOSH	2	31 29	81 13	10	3	3				1 2 3
BLAIRSVILLE EXP STATION	0969	UNION	3	34 51	83 56	1938	19	19				1 2 3
BLAKELY	0974	EARLY	6	31 23	84 56	270	60	71				1 2 3
BLUE RIDGE RANGER DAM	1030	FANNIN	7	34 53	84 17	1560		3				2
BRASSTOWN BALD	1173	TOWNS	7	34 52	83 49	4780		7				2
BROOKLET 1 W	1266	BULLOCH	11	32 18	81 41	140	58	58				1 2 3
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	53	53				1 2 3
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 03	81 23	14	13	13				1 2 3
BUENA VISTA	1377	MARTIN	9	32 13	84 31	-		6				2
BURTON DAM	1441	RABUN	14	34 47	83 32	1860		10				2
BUTLER	1462	TAYLOR	6	32 32	84 14	655	3	40				2
BUTLER [illegible]	1463	TAYLOR	6	32 32	84 14	655	3	40				2
CAMILLA	1463	MITCHELL	6	31 14	84 13	177	13	24				1 2 3
CAMP STEWART	1500	LIBERTY	17	31 52	81 37	98	9	9				1 2 3
CANTON	1550	CHEROKEE	5	34 14	84 29	870		61				2
CARLTON BRIDGE	1601	CLARK	14	34 04	82 59	500	60	52				1 2 3
CARNESVILLE	1620	FRANKLIN	14	34 22	83 14	-		10				2
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	27	26				1 2 3
CARTERS	1691	MURRAY	12	34 36	84 42	-		4				2
CARTERSVILLE	1701	BARTOW	5	34 09	84 48	735	24	26				1 2 3
CARTERSVILLE 3 SW	1710	BARTOW	5	34 08	84 50	685		11				2
CAVE SPRING 4 SSW	1715	FOLK	4	34 03	85 21	800		3				2
CEDARTOWN	1751	POLK	4	34 01	85 15	797	17	18				1 2 3
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		12				2
CHICKAMAUGA PARK	1901	WALKER	12	34 55	85 16	789		3				2
CHOESTOE	1947	UNION	3	34 48	83 54	1900		3				2
CLAYTON	1982	RABUN	14	34 53	83 24	2000	55	57				1 2 3
†CLERMONT 3 SW	1998	HALL	3	34 27	83 48	-		10				2
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		10				2
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	62	62				1 2 3
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	394	5	5				1 2 3
CONLEY	2184	FIRE	6	33 05	84 24	825	7	39				2
COOLIDGE	2218	THOMAS	6	31 01	83 52	255		11				2
COOPER GAP	2240	LUMPKIN	12	34 38	84 05	-		2				2
CORDELE	2266	CRISP	6	31 58	83 47	336	21	26				1 2 3
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	32	31				1 2 3
COVINGTON	2316	NEWTON	9	33 36	84 52	747	33	66				1 2 3
CUMMING 1 N	2428	FORSYTH	3	34 13	84 05	1300		14				2
†DAHLONEGA 2 W	2441	LUMPKIN	12	34 32	83 59	1510	59	61				1 2 3
DALLAS	2485	PAULDING	5	33 55	84 50	-		4				2
DALTON	2503	WHITFIELD	12	34 46	84 58	760	21	15				1 2 3
†DANVILLE 4 NNE	2502	WILKES	14	33 [illegible]	82 41	565		2				2
DAWSON	2580	TERRELL	6	31 46	84 27	355		13				2
DAWSONVILLE	2584	DAWSON	9	34 25	84 08	1375		4				2
DECATUR	2606	DE KALB	9	33 46	84 22	1025		1		OCT		2
DIAL POST OFFICE	2670	FANNIN	7	34 48	84 13	1900		3				2
†DOCTORTOWN 1 WSW	2715	WILKES	14	[illegible]	82 51	450		11				2
DORIS	2774	WORTH	6	31 42	83 53	260		11				2
†DONALSONVILLE 3 W	2791	SEMINOLE	9	31 02	84 55	129		8				2
DOUGLAS	2791	DOUGLAS	9	33 45	84 45	1215	17	11				2
DOVER	2793	CLEVEN	11	[illegible]	81 43	103		20				2
DUBLIN	2814	LAURENS	10	32 33	[illegible]	234	41	60				1 2 3
[illegible]	2844	[illegible]NG	10	32 32	[illegible]	220		10				2
EASTMAN	2966	DODGE	9	32 12	83 11	361	64	66				1 2 3
EDISON	3028	CALHOUN	9	31 34	84 44	295		11				2
[illegible]	3115	GILMER	12	34 42	84 29	1300		12				2
EMBRY	3147	PAULDING	5	33 51	84 59	-		3				2
EXPERIMENT	3171	PAULING	6	33 16	84 17	925	30	30	14			1 2 3 4
FAIRMONT	3295	GORDON	12	34 26	84 [illegible]	860		14				2
FAYETTEVILLE	3303	FAYETTE	3	33 [illegible]	84 [illegible]	925	42	40				1 2 3
FARGO	3321	CLINCH	16	[illegible]	82 36	115		21				2
FIELDS CROSS ROADS	3344	FULTON	3	34 07	84 19	1050		2				2
FT [illegible]	3386	BEN HILL	16	31 43	83 15	371	34	34				1 2 3
FLAT TOP	3404	MANN	7	34 51	84 30	-		13				2
FLEMING EXP STATION	3460	LIBERTY	9	31 53	81 24	19	2	2				1 2 3
FLINTSTONE	3466	WALKER	16	34 56	85 21	710		-				
FOLKSTON	3460	CHARLTON	15	30 50	82 01	80		10				2
FOLKSTON 9 SW	3461	CHARLTON	15	30 44	82 07	120	6	5				1 2 3
FORT GAINES	3516	CLAY	3	31 36	85 01	245	68	69				1 2 3
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	30	30				1 2 3
FRANKLIN	3567	HEARD	3	33 17	85 06	700		[illegible]				2
GAINESVILLE	3671	HALL	3	34 18	83 50	1254	77	78				1 2 3
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	46	46				1 2 3
GOAT ROCK	3782	HARRIS	3	32 36	85 05	-		38				2
GREENSBORO	3893	GREENE	10	33 34	83 11	620	49	49				1 2 3
GRIFFIN	3930	SPALDING	9	33 15	84 16	976	70	70				1 2 3
†HAMILTON 4 W	4033	HARRIS	3	32 45	84 58	765		6				2
HARALSON	4070	COWETA	6	33 14	84 34	840		11				2
HARTWELL 3 W	4133	HART	14	34 22	82 58	800	50	50				1 2 3
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	59	59				1 2 3
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250	25	31				2
HEMPTOWN GAP	4243	UNION	3	34 53	84 06	2100		3				2
HOGGARDS MILL	4388	BAKER	8	31 21	84 27	132	11	11	5			1 2 3 4
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		10				2
JASPER	4648	PICKENS	5	34 28	84 26	1480	11	14				1 2 3
JASPER 7 W	4653	PICKENS	5	34 29	84 30	-		9				2
JESUP	4671	WAYNE	1	31 37	81 53	100	43	43				2
JOHNTOWN	4688	DAWSON	9	34 31	84 17	-		4				2
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		14				2
KINGSTON	4854	BARTOW	5	34 14	84 56	715		4				2
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	16	21				1 2 3
LAGRANGE	4949	TROUP	3	33 02	85 02	740	24	41				1 2 3
LAGRANGE 5 W	4954	TROUP	3	33 02	85 06	-		10			JUNE	2
LIME BRANCH	5192	POLK	4	33 56	85 16	850		3				2
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		6				2
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		3				2
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	61	55				1 2 3
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	9	42				1 2 3
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48	475	28	30				1 2 3
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	13	13				1 2 3
MACON	5447	BIBB	9	32 50	83 38	375	79	82				1 2 3
MAYSVILLE	5643	JACKSON	10	34 15	83 34	920	23	61				2
MIDVILLE	5858	BURKE	11	32 50	82 24	186		21				2
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	67	64				1 2 3
MILLEN	5882	JENKINS	11	32 48	81 56	180	64	69				1 2 3
†MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	11	46				1 2 3
MONTICELLO	5988	JASPER	9	33 18	83 41	680	61	58				1 2 3
MOULTRIE	6087	COLQUITT	16	31 11	83 48	335	75	75				1 2 3
†MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	250		10				2
NEEL GAP	6266	UNION	7	34 44	83 55	2300		17				2
NEWNAN	6335	COWETA	6	33 23	84 48	975	69	69				1 2 3
NEWTON EXP STA PUTNEY POND	6359	BAKER	6	31 23	84 37	200		-				2
NOONTOOTLA CREEK	6394	FANNIN	7	34 42	84 13	2050		3				2
NORCROSS 4 N	6407	GWINNETT	3	34 00	84 12	1025		46				2
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		3				2
PEARSON	6874	ATKINSON	13	31 18	82 51	203		10				2
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	-	-				1 2 3
QUITMAN	7276	BROOKS	16	30 47	83 34	173	69	59				1 2 3
RESACA	7430	GORDON	12	34 45	84 57	657		59				2
RISING FAWN	7433	DADE	18	34 45	85 32	820		3				2
ROME	7600	FLOYD	4	34 15	85 10	637	70	96				1 2 3
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		11				2
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	6	6	-			1 2 3 4
SAVANNAH USDA PLANT GARDEN	7842	CHATHAM	2	32 00	81 16	22	23	23				1 2 3
SAVANNAH WB AIRPORT	7846	CHATHAM	2	32 08	81 12	48	21	21				1 2 3
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	12	12				1 2 3
†SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		30				2
SPARTA 2	8228	HANCOCK	11	33 17	82 59	-		10			JUNE	2
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		17				2
SUCHES	8414	UNION	7	34 41	84 01	-		17				2
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		14				2
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5	4				1 2 3
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		-				2
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		10				2
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	59	59				1 2 3
†TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	54	52				1 2 3
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	730		13				2
THE ROCK	8657	UPSON	6	32 58	84 14	800		11				2
THOMASVILLE	8686	THOMAS	8	30 51	83 59	276	73	73				1 2 3
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	29	30	14			1 2 3 4
TITUS	8713	TOWNS	7	34 57	83 38	2180		3				2
TOCCOA	8740	STEPHENS	14	34 35	83 19	1012	71	71				1 2 3
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		17				2
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		3				2
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		10				2
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	28	28				1 2 3
VALENCIA	9007	CHEROKEE	5	34 19	84 [illegible]	1100		4				2
WARRENTON	9141	WARREN	11	33 24	82 40	500	66	66				1 2 3
WASHINGTON	9197	WILKES	14	33 44	82 44	614	66	66				1 2 3
WATKINSVILLE SCS 3	9169	OCONEE	10	33 52	83 23	750		10				2
WAYCROSS	9181	WARE	13	31 13	82 22	131	69	67				1 2 3
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	44	45				1 2 3
WEST POINT	9291	TROUP	3	32 52	85 11	573	69	69				1 2 3
WINDER 3 NW	9466	BARROW	10	34 01	83 46	1000		6				2
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800	10	50				2
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	994		14				2
YOUNG HARRIS	9805	TOWNS	7	34 56	83 41	1920		3				2

† [illegible]ALFAMAHA, [illegible] SWIFT, [illegible] ALTAMAHA, 5-FLINT, 6-[illegible]WASH, 7-[illegible]INT, 7-[illegible]WASSEE, 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANULA; [illegible] [illegible], [illegible] ALAPAHA, 14-[illegible] MARY, 15-[illegible]WANNEE, [illegible]-[illegible]ALOOSA, 18-TENNESSEE

CHANGE OF NAMES

† AUGUSTA	FORMERLY AUGUSTA WB CITY PRIOR TO APRIL
† CLERMONT 3 SW	FORMERLY CLERMONT 3 S PRIOR TO APRIL
† CURRYVILLE 2 W	FORMERLY CURRYVILLE 1 WNW PRIOR TO SEPTEMBER
† [illegible]	FORMERLY DANBURY 4 NNE PRIOR TO AUGUST
† DOCTORTOWN 1 WSW	FORMERLY DOCTORTOWN PRIOR TO OCTOBER
† DONALSONVILLE 3 W	FORMERLY DONALSONVILLE 2 W PRIOR TO OCTOBER
† HAMILTON 4 W	FORMERLY HAMILTON 6 W PRIOR TO JULY
† MONTEZUMA 1 NE	FORMERLY MONTEZUMA PRIOR TO SEPTEMBER
† MOUNT VERNON 3 WNW	FORMERLY MOUNT VERNON 2 W PRIOR TO OCTOBER
† SPARTA 2 NNW	FORMERLY SPARTA PRIOR TO JUNE
† TALLAPOOSA 2 NNW	FORMERLY TALLAPOOSA 2 NW PRIOR TO SEPTEMBER

REFERENCE NOTES

Unless otherwise indicated dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by foot note following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as (2 SSW) indicate distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement
- // Gage is equipped with windshield.
- B Adjusted to full month.
- E Water equivalent of snowfall wholly or partially estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M 1 to 9 days' record missing; see monthly Climatological Data for detailed daily record.
- R Station equipped with a recording gage only.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 4/4/52 --- 975

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

JANUARY 1952
Volume LVI No. 1

CHATTANOOGA: 1952

GEORGIA - JANUARY 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

This was an abnormally warm and dry month. Numerous damaging storms of moderate to severe character caused losses aggregating more than $250,000. The abnormal warmth stimulated considerable vegetative growth, and precipitation maintained fair to good soil moisture although occurring frequently enough to hinder plowing operations.

An area of high barometers persisted in the southeastern States during the first week, maintaining generally fair and unseasonable warm weather over Georgia through the 3rd, with highest temperatures of the month, ranging from 75° to 80° or higher, occurring on the 1st or 2nd. A slight drop in temperature, accompanied by light to moderate rains, occurred on the 4th and 5th; the colder air from the northwest was held back by the blocking effect of the southeastern high pressure area, but it finally broke through to lower temperatures below normal on the 6th and 7th, with minimum temperatures on the morning of the 7th below freezing to the coast and 25° or lower in the northern section. A low pressure system from the west brought in a change to warmer on the 8th and much warmer on the 9th, with moderate general rains on the 10th, beginning in the north on the 9th. Another cool wave from the northwest brought a change to colder on the 10th and 11th, with temperatures again reduced to freezing or lower throughout the State by the morning of the 11th. The area of high pressure that produced this cold spell moved to the southeast coast and became the main weather control for the next 10 days. Unseasonably warm weather continued from the 12th through the 22nd due to almost continuous inflow of warm Gulf air during this period. Generally fair weather prevailed from the 11th through the 19th, but very light rains fell in some far northern areas on the 15th, 17th, and 18th. General rains overspread the State on the 20th and again on the 22nd from two successive rapidly moving low pressure troughs, and the second of which caused a tornado in northwestern Colquitt County with losses exceeding $100,000. Cold air again moved into the State on the 23rd and 24th, when temperatures dropped below normal, with minimum temperatures falling below freezing into the southern division and as low as 20° in the north. Following this cold spell, a slow moving low pressure trough produced light to moderate rains in far northwestern counties on the 25th and 26th, followed by general and heavier rains on the 27th and 28th, and temperatures rose considerably above normal on the 26th and 27th. In connection with the rainfall on the 28th, windstorms and tornadic storms caused moderate to heavy damages over an area from Camilla to Fitzgerald and locally in Monroe and Emanuel Counties. The coldest weather of the month developed on the 29th and 30th as strong high pressure moved in from the northwest, reducing temperatures below freezing throughout the State and as low as 10° in the north.

The monthly average temperature was 54.5°, or 6.2° above normal, and station averages ranged from 43.4° at Blairsville Experiment Station to 60.0° at Folkston 9 SW. The month ranks as the eighth warmest January during the past 75 years of record. Moderate to excessive warmth prevailed during most of the month, with slight deficiencies on the 6-7th, 11th, and 23-24th, and considerably colder than normal weather during the last three days. Warmest weather of the month occurred on the 1st or 2nd, when high temperatures were generally 75° to 80° or slightly higher. Freezing weather overspread the State on the 7th, 11th, 24th, 30th and 31st, with coldest weather of the month occurring chiefly on the 30th when lowest temperatures ranged from 6° at Blairsville Experiment Station to 32° at Savannah Beach 2 N.

Precipitation averaged 2.65 inches for the State at large, which was only 65% of normal. Somewhat less than 1.00 inch occurred along the coast, with totals less than 5 inches northward to the mountainous section and 5 to 10 inches within the mountain area. General rainy conditions prevailed on the 4-5th, 10th, 20th, 22nd, and 27-28th, with heaviest falls chiefly on the 28th. The greatest 24-hour measurement was 3.18 inches at Columbus, and falls in excess of 2.00 inches were recorded at nine other stations, six of which were in the north.

Abnormal warmth stimulated very good vegetative growth during the month, with no important damages to winter crops from freezing or frost that occurred on the 7th, 11th, 24th, and 30-31st. Precipitation, though considerably less than normal, occurred often enough to maintain good soil moisture. Some plowing and planting was done in the south, but rains were too closely spaced in other sections to permit much if any progress in this work.

Severe storms, one on the 22nd and several on the 28th, caused crop and property losses exceeding $250,000; no one was killed, but 15 or more were injured.

The storm on the 22nd was a tornado, moving over a 10-mile length in northwestern Colquitt County. Most of the damages, amounting to more than $100,000, occurred in Poplar Arbor Community, involving 6 homes and 12 smaller buildings demolished and other moderate to heavy damages, with injuries to 8 people.

The numerous windstorms and tornadoes of the 28th occurred mostly within a group of southwestern counties between Camilla and Fitzgerald; only two storms occurred outside of this area, locations being in Emanuel and Monroe Counties. A brief summarization of the storms on the 28th follows:

MONROE COUNTY: Tornado, moving along a 4-mile length, demolished a church and heavily damaged a warehouse; losses were about $15,000, with no casualties.

MITCHELL COUNTY: Windstorm at Pelham possible tornadic in character, destroyed 5 small buildings and damaged 4 others; losses, $1,000, with 3 people injured.

DOUGHERTY COUNTY: Tornado, moving through northern section of Albany, caused moderate to heavy damages to buildings, utility lines, and other property; losses amounted to about $10,000, with injuries to one person.

WORTH COUNTY: Local tornado at Poulan demolished a church and caused moderate damages to homes and utility lines; losses were near $5,000, with no casualties.

COLQUITT COUNTY: High winds at Moultrie heavily damaged two business houses, with considerable other smaller damages; losses were about $5,000, with no casualties.

TIFT COUNTY: Tornado moved through northeastern section of Tifton, causing moderate to heavy damages to many homes and business houses, much of the damage being due to falling trees. Losses exceeded $100,000, and casualties included only two people injured.

BEN HILL COUNTY: High winds in Fitzgerald heavily damaged a business house and caused other moderate damages; a farm house and two barns were destroyed on the outskirts of Fitzgerald. Losses were about $10,000, with no casualties.

EMANUEL COUNTY: A local tornado near Swainsboro demolished a farm house, with injuries to one person; losses amounted to about $3,000.

Other storms, involving losses of less than $500, occurred at Camilla, Flint, and Baconton, in Mitchell County; Graves Community, near Dawson, in Terrell County; Sylvester in Worth County; and Doerun in Colquitt County. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m.p.h.: Average	Wind speed m.p.h.: Fastest mile*	Wind speed m.p.h.: Direction of fastest mile	Wind speed m.p.h.: Date of fastest mile	Relative humidity averages - percent: 1:30 a.m. EST	Relative humidity averages - percent: 7:30 a.m. EST	Relative humidity averages - percent: 1:30 p.m. EST	Relative humidity averages - percent: 7:30 p.m. EST	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.49	1.50 and over	Total	Percent of possible sunshine	Average sky cover (tenths)
ALBANY WB AP	SSW	13	5.3	-			80	84	55	54	5	1	2	1	1	0	10		6.9
ATHENS WB AP				-							6	2	5	2	0	0	15	-	6.5
ATLANTA WB AP	NNW	20	9.7	46	NW	10	79	81	60	66	9	1	5	1	1	0	17	44	7.1
AUGUSTA WB AP	SW	13	7.0	28*	NW	28	80	86	55	69	3	2	1	2	0	0	8		6.3
COLUMBUS WB AP	SSW	10	7.4	-	-	-	84	87	62	74	1	4	2	1	0	1	9	-	7.3
MACON WB AP	NW	17	9.9	40	NW	28	79	83	55	63	6	3	2	1	0	0	12	57	6.4
ROME WB AP				-	-		-	-	-	-	6	5	6	3	1	0	21	-	7.8
SAVANNAH WB AP	SW	18	8.6	45	N	28	85	86	53	72	2	3	3	1	0	0	9	16	6.2
VALDOSTA WB AP	SW	14	9.1	-	-	-	-	-	-		2	3	1	1	0	0	7		6.8

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: No. of days .01 or more
1892	43.3	76	9	7.19	11
1893	39.9	78	- 1	2.93	6
1894	50.4	79	16	3.03	9
1895	46.1	79	1	8.39	11
1896	45.1	75	5	3.95	7
1897	43.9	77	- 1	2.87	6
1898	50.6	83	12	2.24	8
1899	45.9	79	15	5.43	10
1900	44.6	74	8	2.87	7
1901	46.9	80	15	4.61	10
1902	44.8	82	10	1.72	7
1903	45.3	82	11	3.28	12
1904	42.7	76	4	3.91	9
1905	41.4	78	1	3.13	7
1906	48.4	83	16	5.95	11
1907	55.0	84	17	1.29	4
1908	45.7	79	12	4.65	8
1909	51.8	84	5	1.76	6
1910	46.4	84	13	30.8	7
1911	51.4	85	9	2.35	6
1912	42.6	83	0	6.13	9
1913	54.3	84	21	3.20	9
1914	48.0	84	14	2.52	5
1915	46.3	81	17	6.11	9
1916	54.2	84	10	1.90	7
1917	52.3	82	11	5.18	13
1918	40.1	83	- 3	5.33	11
1919	47.6	79	2	4.71	8
1920	49.4	84	4	4.65	10
1921	50.5	78	21	2.75	8
1922	47.4	82	12	4.30	11
1923	51.9	81	18	3.99	7
1924	44.3	81	- 9	5.32	9
1925	49.0	83	12	10.72	12
1926	46.1	84	6	7.71	12
1927	49.0	85	4	0.78	4
1928	46.4	83	- 5	1.34	5
1929	50.5	85	11	4.97	12
1930	48.6	81	8	5.09	10
1931	46.2	78	11	2.90	7
1932	55.9	87	16	5.61	9
1933	53.7	83	14	3.69	8
1934	50.0	82	-10	2.54	9
1935	49.4	84	13	2.47	8
1936	45.2	82	- 6	8.51	13
1937	59.2	87	26	6.22	16
1938	48.3	82	8	1.91	9
1939	50.7	85	11	3.46	9
1940	36.0	74	-17	4.33	7
1941	48.2	79	11	1.73	6
1942	46.3	79	- 2	4.72	6
1943	50.2	84	9	5.60	8
1944	47.2	83	11	4.00	8
1945	47.2	78	19	3.30	10
1946	49.5	84	8	5.76	12
1947	52.6	85	12	6.97	15
1948	42.3	77	1	4.26	11
1949	55.6	87	15	3.03	
1950	59.6	86	16	1.83	
1951	48.8	80	9	1.72	
1952	54.5	88	6	2.65	
Period	48.3			4.07	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
JANUARY 1952

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM	57.4	38.0	47.7		76	2	16	30	530	0	0	10	0	4.39		1.26	28	.0	0		13	4	1
ATHENS	62.4	40.8	51.6	8.0	79	1	17	30	413	0	0	7	0	2.97	- 1.87	1.04	23	.0	0		11	2	1
ATHENS COL OF AGRI	63.8	39.5	51.7	6.3	79	1	14	30	412	0	0	9	0	3.13	- 2.29	1.35	22	.0	0		11	2	2
ATHENS WB AIRPORT	59.3	39.9	49.6		76	1+	17	30	473	0	0	8	0	2.63		.97	23	.0	0		9	2	0
ATLANTA WB AIRPORT	58.5	40.2	49.4	6.9	75	1	16	30	479	0	0	9	0	3.46	- 1.57	1.16	28	.0	0		8	2	1
ATLANTA WB CITY	57.5	41.2	49.4	6.8	75	1	16	30	479	0	0	9	0	3.39	- 1.56	1.00	22	.0	0		10	3	1
BLAIRSVILLE EXP STA	54.7	32.1	43.4	3.0	73	2	6	30		0	1	16	0	4.90		1.25	10	.0	0		11	3	2
CARLTON BRIDGE	60.8	33.8	47.3	3.3	78	4	13	30+		0	0	17	0	2.63	- 1.39	.79	23	.0	0		8	3	0
CARTERSVILLE	60.4	40.0	50.2	6.6	77	1	16	30	453	0	0	8	0	4.54	.67	1.17	28	.0	0		11	4	2
CEDARTOWN	60.4	40.8	50.6	3.8	79	1	15	30	437	0	0	10	0	3.91	- .62	1.24	28	.0	0		8	3	2
CLAYTON	58.4	36.9	47.7	7.2	76	1	12	30	532	0	0	11	0	5.51	- .62	1.45	22	.0	0		12	5	1
CORNELIA	57.0	39.9	48.5	6.2	76	16	13	30	508	0	0	7	0	4.40	- 1.16	1.25	28	.0	0		12	3	1
DAHLONEGA	56.8	38.8	47.8	6.2	73	16	11	30	528	0	0	9	0	5.24	- .48	1.30	23	T	T	30	14	4	2
DALTON	57.5	38.1	47.8	5.2	76	2	15	30		0	0	10	0	5.21	- 1.12			.0	0		8		
GAINESVILLE	58.6	39.1	48.9	7.1	76	16	12	30	493	0	0	10	0	4.32	- .83	1.74	28	.0	0		14	3	1
HARTWELL	62.3	40.3	51.3	7.3	77	3+	14	30	522	0	0	9	0	2.82	- 1.40	1.54	28	.0	0		8	2	1
JASPER	56.5	39.1	47.8	3.8	76	1	12	30	526	0	0	9	0	4.91	- .14	1.16	28	.0	0		12	4	2
LAFAYETTE	60.4	38.3	49.4	6.8	78	1	14	30	483	0	0	10	0					.0	0		10		
ROME	60.2	41.7	51.0	8.3	79	1	16	30	435	0	0	8	0	5.18	.27	1.34	28	.0	0		10	4	2
ROME WB AIRPORT	56.9	37.3	47.1		77	1	15	30	548	0	0	11	0	5.71		1.08	22	T	0		15	4	1
TALLAPOOSA 2 NNW	62.5	39.9	51.2	8.4	73	2+	16	30	422	0	0	10	0	3.39	- 1.12	.90	5	.0	0		12	3	0
TOCCOA	61.3	39.6M	50.5M	7.5	79	3	16	30	453	0	0		0	4.16	- 1.00	1.33	28	.0	0		11	3	1
WASHINGTON	62.0M	39.5M	50.8M	5.2			17	30	440	0	0		0	3.07	- 1.14	1.04	23	.0	0		9	2	1
DIVISION			49.2											4.09				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	65.0	40.8	52.9	5.9	80	3	20	31	371	0	0	9	0	1.94	- 1.91	.95	28	.0	0		5	2	0
AUGUSTA	66.5	44.3	55.4	8.4	80	2+	24	30+	305	0	0	5	0	1.92	- 2.01	.78	28	.0	0		8	2	0
BROOKLET 1 W	69.6	46.0	57.8	7.8	80	2	23	31	238	0	0	4	0	1.64	- 1.37	.66	23	.0	0		6	2	0
CARROLLTON	61.1	40.6	50.9	8.3	76	1	16	30	434	0	0	9	0	4.56	- .07	1.40	28	.0	0		12	4	2
COLUMBUS	68.6	45.5	57.1	8.8	81	16	23	30	254	0	0	5	0	4.06	- .13	3.18	28	.0	0		5	1	1
COLUMBUS WB AIRPORT	65.3	41.9	53.6		78	1	20	30	353	0	0	10	0	3.75		2.56	28	.0	0		8	2	1
COVINGTON	62.4	40.7	51.6	7.2	78	1	17	30	421	0	0	8	0	3.86	- .56	1.26	22	.0	0		7	4	2
DUBLIN	67.7	44.3	56.0	6.9	79	1+	22	30	285	0	0	6	0	1.43	- 2.64	.60	28	.0	0		7	1	0
EXPERIMENT	61.6	42.1	51.9	7.4	76	2+	16	30	402	0	0	6	0	3.99	.19	1.65	23	.0	0		12	3	2
FAIR VIEW																							
FORT VALLEY	64.3	43.3	53.8	6.0	76	2+	20	30	344	0	0	9	0	1.89	- 2.51	1.04	28	.0	0		6	2	1
GREENSBORO	64.0	42.0	53.0	8.1	78	1+	17	30	374	0	0	7	0	3.84	- .39	1.25	23	.0	0		12	4	1
GRIFFIN	64.8	43.5	54.2	8.1	78	1	17	30	338	0	0	7	0	4.35	.07	1.76	28	.0	0		6	3	2
LA GRANGE	64.3	42.7	53.5	8.2	77	1	17	30	353	0	0	6	0	4.24	- .64	1.83	22	.0	0		9	3	2
LOUISVILLE	67.3	44.8	56.1	8.2	82	1	22	30	291	0	0	5	0	1.54	- 1.91	.82	28	.0	0		4	2	0
MACON WB AIRPORT	66.4	43.4	54.9		81	16	21	30	319	0	0	8	0	1.56		.79	28	.0	0		6	1	0
MACON	66.3M	43.6M	55.0M	8.2	83	20	22	30+		0	0		0	1.68	- 2.49	.92	28	.0	0		7	1	0
MILLEDGEVILLE	64.4	39.3	51.9	5.6	78	2+	20	31		0	0	10	0	2.60	- 1.65	.86	23	.0	0		8	2	0
MILLEN	69.3M	44.0M	56.7M	7.9			22	31	270	0	0		0	1.51	- 1.80	.65	28	.0	0		5	1	0
MONTICELLO	63.7	41.7	52.7	7.2	78	1	16	30	379	0	0	7	0	3.96	- .50	1.87	22	.0	0		8	3	2
NEWNAN	62.7	41.4	52.1	7.3	76	1+	16	30	397	0	0	6	0	4.36	- .39	1.27	22	.0	0		7	4	2
PINE MOUNTAIN VALLEY	63.9	41.5	52.7		75	2+	16	30	374	0	0	8	0	4.16		2.00	28	.0	0		4	1	2
SWAINSBORO	69.4M	46.0M	57.7M		80	2	24	30	229	0	0		0	1.81		1.02	28	.0	0		5	2	1
TALBOTTON	68.0	44.5	56.3	8.9	77	16	17	31	280	0	0	6	0	2.70	- 1.52			.0	0		4		
WARRENTON	63.8	41.9	52.9	6.2	86	26	20	30	384	0	0	9	0	1.72	- 2.31	.42	23	.0	0		7	0	0
WAYNESBORO					80	16	24	30		0	0		0	2.04	- 1.18	1.01	28	.0	0		4	2	1
WEST POINT	65.7	42.7	54.2	8.4	78	2	19	30	333	0	0	7	0	4.47	.06	1.65	23	.0	0		5	3	3
DIVISION			54.2											2.91				.0					
SOUTHERN DIVISION																							
AILEY	67.5	41.4	54.5		80	28	23	30+		0	0	9	0	2.15		1.26	23	.0	0		7	2	1
ALAPAHA EXP STATION	68.9M	43.3M	56.1M	4.7	79	2+	25	31		0	0		0	1.99	- 1.74	.84	29	.0	0		5	1	0
† ALBANY	70.0	48.1	59.1	8.3	79	3+	26	30	203	0	0	4	0	1.84	- 2.26	.99	23	.0	0		5	1	0
ALBANY WB AIRPORT	68.5	46.2	57.4	5.4	80	2	25	30	256	0	0	5	0	2.58	- 1.57	1.20	28	T	0		5	2	1
ALMA CAA AIRPORT	69.0	43.3	56.2	4.4	80	2+	23	31	276	0	0	7	0	1.78	- 1.12	.66	28	.0	0		4	2	0
AMERICUS	67.7	45.2	56.5	7.8	80	16	22	30	275	0	0	7	0	1.95	- 2.50	1.10	28	.0	0		7	1	1
BAINBRIDGE	72.7	46.9	59.8	7.7	88	2	25	7	198	0	0	7	0	1.21	- 2.82	.75	29	.0	0		3	1	0
BLACKBEARD ISLAND	66.2M	47.3M	56.8M				28	30	257	0	0	2	0	.84		.47	28	.0	0		4	0	0
BLAKELY	68.3	46.2	57.3	5.7	78	1+	24	30	252	0	0	5	0	2.40	- 2.23	1.16	22	.0	0		6	2	1
BRUNSWICK	69.8	48.7	59.3	5.2	81	1+	29	30	195	0	0	2	0	.91	- 1.97	.57	28	.0	0		5	1	0
BRUNSWICK CAA AP	67.2	47.1	57.2		79	3	28	30	253	0	0	3	0	1.06		.60	28	.0	0		5	1	0
CAIRO 2 NNW	70.1	47.7	58.9	5.7	80	1	26	30	220	0	0	4	0	1.16	- 2.54	1.03	28	.0	0		5	1	1
CAMILLA	71.8M	47.9M	59.9M	8.8	83	2	27	7+	195	0	0		0	2.59	- 1.06	.81	28	.0	0		7	2	0
CAMP STEWART	70.0	47.0	58.5		79	2+	24	31	217	0	0	5	0	1.22		.43	28	.0	0		9	0	0
CORDELE	69.2M	43.4M	56.3M	8.3	79	2	24	30		0	0		0	1.62	- 2.12	.70	28	.0	0		2	2	0
CUTHBERT	68.3	47.4	57.9	5.8	79	1	22	30	248	0	0	5	0	2.13	- 1.96	1.02	28	.0	0		5	2	1
DOUGLAS	69.6	45.7	57.7	5.0	80	2+	26	30		0	0	6	0	2.08	- .88	.82	29	.0	0		5	2	0
EASTMAN	67.9	46.4	57.2	6.9	78	2	25	31	256	0	0	6	0	2.34	- 1.72	1.15	23	.0	0		4	2	1
FITZGERALD	69.1	46.6	57.9	6.7	78	2	24	30	234	0	0	5	0	2.64	- .76	1.50	23	T	0		7	2	1
FLEMING EXP STATION	69.9	45.5	57.7		78	3+	22	31	238	0	0	6	0	1.52		.46	23	.0	0		6	0	0
FOLKSTON 9 SW	73.3M	46.7M	60.0M		81	1+			174	0	0		0	.98		.86	23	.0	0		2	1	0
FORT GAINES	67.5	43.3	55.4	5.5	78	3+	22	30+		0	0	8	0	3.17	- 1.37	1.65	28	.0	0		6	2	1
GLENNVILLE	69.0	46.2	57.6	5.6	79	2+	25	30	237	0	0	5	0	1.58	- 1.31	.60	23	.0	0		7	2	0
HAWKINSVILLE	69.3	42.6	56.0	7.1	82	16	22	30	294	0	0	7	0	1.43	- 2.95	.64	23	.0	0		5	2	0
HOGGARDS MILL	69.3	45.6	57.5	6.3	80	2+	26	30	251	0	0	6	0	2.79	- 1.37	1.22	23	.0	0		11	2	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow Sleet Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
LUMBER CITY	68.4M	41.8M	55.1M		80	3+	24	31		0	0		0	1.66	- 2.14	.87	23	.0	0		7	2	0
MONTEZUMA 1 NE	67.6	44.5	56.1	10.1	80	18	21	30	281	0	0	6	0	1.86		1.17	28	.0	0		3	2	1
MOULTRIE	71.6	47.4	59.5	5.8	80	1+	26	11	200	0	0	4	0	1.13	- 2.37	.74	28	.0	0		8	1	0
QUITMAN	72.1	47.3	59.7	6.9	81	2	27	30	193	0	0	5	0	1.20	- 2.66	.80	29	.0	0		5	1	0
SAVANNAH USDA PL GARDEN	68.7	43.4	56.1	4.7	82	3	18	31	286	0	0	7	0	.96	- 1.98	.50	29	.0	0		7	1	0
SAVANNAH WB AP	68.2	45.3	56.8	7.0	80	27	24	31	273	0	0	4	0	1.33	- 1.45	.50	28	.0	0		7	1	0
SAVANNAH BEACH 2 N	66.8	49.8	58.3	7.2	79	18	32	7	224	0	0	1	0	.79	- 1.72	.50	28	.0	0		3	1	0
THOMASVILLE	71.0	46.8	58.9	7.9	81	1+	24	30	216	0	0	6	0	1.15	- 2.95	.84	29	.0	0		5	1	0
TIFTON 2 N	68.9	44.5	56.7	5.2	80	23	25	30		0	0	7	0	2.57	- 1.82	1.15	23	.0	0		7	2	1
VALDOSTA WB AIRPORT	69.7	46.2	58.0	4.0	80	1	27	30	236	0	0	5	0	1.07	- 2.48	.79	28	.0	0		5	1	0
WAYCROSS	71.6	46.5	59.1	6.0	81	1+	25	30	206	0	0	4	0	1.18	- 2.03	.78	29	.0	0		5	1	0
DIVISION			57.5											1.69				T					
STATE			54.5	6.2										2.65	- 1.42			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

Table 3

Day of month

Station	F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		1.93				T																.03	T	1.16	.08				.12	.54		
ADAIRSVILLE		3.71				.58					1.05						.02	.03			.45		.83					.79	.16			
ADEL		1.53			.02		.06				.02										.02	.05	.07	.02				.02	.39	.86		
AILEY		2.15					.04				.04										.06		1.26	.02					.11	.62		
ALAPAHA EXP STATION		1.99					.43															.13	.31						.28	.84		
ALBANY		1.84																			.12		.99	.10					.25	.38		
ALBANY WB AIRPORT		2.58			T	.02					T					T					.24	T	.96	.16			T		1.20			
ALLATOONA DAM		4.19		.03		.95				.05	.50					T	.01	T	.06		.49		.04	.88			.02	.07	1.26	.03		
ALMA CAA AIRPORT		1.78				.38	.14				T								T		T		T	.60					.66			
AMERICUS		1.95				.06										T					.05	.04	.03	.48					1.10	.19		
ATHENS		2.97				.22					.08					.01			.01		.28	.04	.19	1.04			.03		.96	.15		
ATHENS COL OF AGRI		3.17		.0.		.25					.06					T	.01	T	T		.30		1.38	.05		T	T	T	1.09			
ATHENS WB AIRPORT		2.03				.30				T	.05					T	T	T	T		.15	.10	.11	.97			.01	T	.74	.20		
ATLANTA WB AIRPORT	R	3.66		T	.29	.29		T	T		.16			T		.04	T		T	T	.15	T	.94			T		.43	1.16			
ATLANTA WB CITY	R	3.39		.03	.30	.31				.06	.07					.01					.14		1.00					.50	.97			
AUGUSTA WB AIRPORT	R	1.94			T	.11					.05										.03		.80	T				T	.95			
AUGUSTA		1.92				.21	.02				.03										.05		.61	.16					.78	.06		
BAINBRIDGE		1.21				.25																							.21	.75		
BALL GROUND		4.53		.03		.68					.54						.22				.39		1.11	.12			.26	.16	1.02			
BEAVERDALE		6.16				.32					1.86						.01	T	.10		.37		1.59	.40			.07	.70	.74	.04		
BLACKBEARD ISLAND		.84					.14				T										.10								.47	.12		
BLAIRSVILLE EXP STA		4.90		.03		.35				.04	1.25								.05		.37		.46	.80			.11	.36	1.08			
BLAKELY		2.40														.12					.16		1.16	.11			.02		.83			
BLUE RIDGE RESVR DAM		7.22	T	T	T	.49			T	.05	1.93			T		.02	T		.02		.40		.58	1.53			.19	.73	1.32			
BOWMAN		-	-		-	-	-	-	-	-	-	-				T	T		T		.26	T	.12	.61		T	.03	T	1.10	.47		
BRASSTOWN BALD		5.33				.56				.08	1.19			.03		.06	.03	.04			.51		.45	.54			.14	.46	1.08	.16		
BROOKLET 1 W		1.64					.05				.04										.15			.66					.55	.19		
BRUNSWICK		.91					.08				.06													.14	.06				.57			
BRUNSWICK CAA AP		1.36				T	.13				.05													.27				.01	.60			
BUTLER		2.74		.29																		.15		.40					1.90			
BUTLER CREEK		2.03	T			.07	.05				.02											T	.19	.67					.17	.86		
CAIRO 2 NNW		1.16				.02	.02				.02													.07					1.03			
CAMILLA		2.59		T	T	T	.33				.10								T	T	.23	T	T	.76	.07				.81	.29		
CAMP STEWART		1.22	T		.03	.02	.22	T					.02				T				.10			.15				.01	.43	.24	T	
CANTON		4.88		.01		.88				.03	.46						.36				.48		.11	1.03			.02	.08	1.41			
CARLTON BRIDGE		2.63				.28					.10						.03				.13		.15	.79					.65	.50		
CARROLLTON		4.96	.02		.02	.92				.05	.25					.13	.02		.13		.03		1.09					.50	1.40			
CARTERS		4.91				.60					.85						.10				.45	.59	.74						1.58			
CARTERSVILLE		4.54		.05			.98			.06	.60						.05		.07		*	.30	1.03					.23	1.17			
CARTERSVILLE 3 SW		4.42		.04		.98				.03	.48						.04		.10		.24		.16	1.05				.08	1.22			
CEDARTOWN		3.91		.08		1.12				.03	.66					T	.05			T	.40							.34	1.24			
CHATSWORTH		5.24				.35					1.25								.15		.31		.94	.67			.02	.37	1.15	.01		
CHICKAMAUGA DAM		6.30		T		.62			T		2.20						.01	.04	.02	T	.41		1.61	.36			.10	.26	1.66	.01		
CHOESTOE		5.17				.45				.02	1.19					.02			.09		.38		.43	.91			.14	.34	1.12	.03		
CLAYTON		5.51			.06	.79				.20	.83					.01		.05	.01		.25		1.45				.49	.52	.85			
CLEVELAND		5.12	.02			.87				.05	.55				T	.03	T		.06		.45		.33	1.20			.31	.12	1.07	.06		
COLUMBUS		4.06				.25																T	.05	.48					3.18	.10		
COLUMBUS WB AIRPORT	R	3.75				.18					.02					.01			T		.01	.03	.28					.66	2.56			
CONCORD		4.06		T	T	.75					.13					.03			.04		.10		1.39	.10		T			1.52			
CORDELE		1.62																						.92					.70			
CORNELIA		4.40			T	.89				.05	.23					T	.02	T	.03		.19	T	.18	.95			.25	.06	1.25	.30		
COVINGTON		3.86				.56				T							.09				.06		1.26	.81					1.05	.03		
CUMMING 1 N		4.57				1.07				.02	.17					.02	.10		.04		.46		.19	.80			.07	.04	1.55	.04		
DAWSONVILLE 2 W		5.86		T		.95					1.05						.10				.45		.75	.95		.05	.45	*	1.10			
DUNDERT		2.13									.10										.06			.45				.50	1.02			
DAMLONEGA		5.24	T		.02		.92			.03	.63		T	T		.02	.02		.02		.33		.27	1.30			.32	.12	1.20	.04	T	
DALLAS		3.77			.03		1.09				.32						.05				.15		.12	.49					1.52			
DALTON		5.21					.54				1.48							*			.99		*				*		2.20			
DAWSON		1.95															.05					.02	.02	.87	.02				.69	.28		
DAWSONVILLE		4.86		.03		.91			T	.08	.47				T	.02	.04		T		.35		.20	1.28			.17	.06	1.08	.15		
DECATUR		3.55			.03	.61				.01	.17						.01				.16			1.00					1.56			
DIAL POST OFFICE		8.48	.01	T	.01	1.05				.04	2.00					.10			.28		.40		1.10	*			1.12	.85	1.47	.05		
DICKSTOWN 1 WSW		1.52					.27				.06						T					.14		.38	T				.09		.56	
DONALSONVILLE 3 W		1.06		.01	.01	.01	.28	T			.01										.23	.13	.11	.17			.01	.01	.08			
DOUGLAS		2.08					.47				.06										.03			.70						.82		
DUBLIN		4.55		.05		1.10			.02		.34						.02						.27	.70				.05	2.00			
DOVER		1.43																	T		T	.17	.02	1.24	T				T	T		
DUBLIN		1.63			.06														.05		.02	.06	.36					.28	.60			
EASTMAN		2.34									.07												.13	1.15					.99			
EFFINGTON		-	-		-	-	-	-	-	-	-								T		T	T	.80						1.05	.52		
ELLIJAY		6.50				1.03					1.18						.15	T	T		.44		.62	1.05			.16	.82	1.05			
EMORY		3.96		.13		1.02					.34										.24		.18	.50				.05	1.50			
EXPERIMENT		3.99	.03	.01		.67					.12						.02		.01		.12	.01	.10	1.05		T			1.24	.01		
FAIRMOUNT		5.02		T		.52				T	.83						.07						.13	.76				.47	2.24	T		
FAIR VIEW																																
FITZGERALD		2.64				.06	.01				.08										.05			1.50	T				.82	.12		
FLAT TOP		10.27				1.31				.08	2.08					*	.30				.82		1.52	.99			.39	1.57	1.18	.05		
FLEMING EXP STATION		1.52					.36				.02										.05			.46					.37	.26		
FLINTSTONE		6.23	.01		.12	.45	T			.22	2.02					T		.04		.01	.5	T	1.91	T			.09	.20	.62	T		
FOLKSTON		1.32					.07																	.60					.65			
FOLKSTON 9 SW		.98									.12													.86								
FORT GAINES		3.17									.84					T					T	.23	.05	.35					1.65	.05		
FORT VALLEY		1.89	T	T	T	T	.02	T			.06											.05	.04	.68			T		1.04	T		
FRANKLIN		4.48					.72				.15										.08			1.85				.58	1.10			
GAINESVILLE		4.32	T	.03	.04		.78			.06	.20					.02	.02		.02		.21		.17	.88			.14	.01	1.74	T		
GLENNVILLE		1.58				.03	.31										.04				.06			.60			T		.50	.04		
GOAT ROCK		2.89				.15	.29				.04					.08							.08	.82					1.34	.09		
GREENSBORO		3.84	.04	.01	T		.75				.07						.05	.01			.05	.12	.25	1.25					.74	.50		
GRIFFIN		4.35					.73				.16										.19		.12	1.39					1.76			
HARTWELL		2.82					.58			.01	.25						T				.14		.15	.05			.10		1.54			
HAWKINSVILLE		1.43			T	.05																	.05	.64	T		T		.05	.64		
HEMPTOWN GAP		5.56		.04		.33					1.56					.02	.02		.04		.47		1.15	.25			.09	.26	1.29	.03	.01	
HOGGARDS MILL		2.79		T	T	.02	.37	T	T		.05	T			T					.02	.03	.03	.08	1.22	.11		T		.55	.31		
JASPER		4.91		.05		.82				.05	.65						.14		.04		.35		.08	1.11			.06	.40	1.16			
JONESBORO		3.64	*		*	*	*			*	*					*	*		*		*	*	*	*		*	*	*	*	3.64		
KINGSTON		5.81			1.40	.20				.05	.86						.08		.05	T	.40		.07	1.10				.25	1.30	.05		
LAFAYETTE		-				.65					1.40							.05	.05		.35		-	-			*	*	.95			
LA GRANGE		4.24	T		.02	.03	.79				.09					.01							1.83	.08				.18	1.21			
LEXINGTON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T					.30	1.50	1.60				.60	T			
LINCOLNTON		2.96				.33	.05				.08										.05	.16	.34	.98					.49	.48		
LITTLE HIGHTOWER		5.03				.75					1.08										.56		*	1.32			*	.32	1.00			
LOUISVILLE		1.54				.02															.20			.50					.82			
LUMBER CITY		1.66					.05				.05										.07		.02	.82	.04					.61		
MACON WB AIRPORT	R	1.56	T		T	.06	T				.06										T	.05	.32	T		T		.28	.79			
MACON		1.68				.03	.04				.07											T	.11	.48					.92	.03		
MAYSVILLE		4.58	T			.84					.18					.03			.01		.15	.05	.12	.56			.12		2.16	.36		
MIDVILLE		1.86					.05															.06		.70					*	1.05		
MILLEDGEVILLE		2.60				.12	.11				.02									T		.15	.20	.86					.44	.70		
MILLEN		1.51				.05																	.39	.30					.65	.12		
MONTEZUMA 1 NE		1.86				.10																		.59					1.17			
MONTICELLO		3.96				.55					.10					T			.04		.09		1.87	.08				.03	1.20			
MOULTRIE		1.13			.01	.02					.01										.13			.16	.01				.74	.05		
MOUNT VERNON 3 NNW		1.72								T										T				1.10						.62		
NEEL GAP		4.66				.43				.02	.79										.45		.34	.96			.25	.36	1.06			
NEWNAN		4.16				.78					.20						.03				.08		1.27				.78		1.22			
NOONTOOTLA CREEK		6.97				1.10			.22		1.40					.20		.15	.20		.40		.80	.40			.10	.50	1.50	T		
NOR ROSS 4 N		3.80				.82				.02	.22						.03		.02		.34		.08	.68			.02	.03	1.51	.03		
NOTTELY DAM		6.03	T	T		.50			T	.02	1.60			.03	T		.03		.04		.35		1.10	.33			*	*	2.00	.03	T	
PINE MOUNTAIN VALLEY		4.16				.68																	1.18	.30					2.00			
QUITMAN		1.20					.20				T										T			.05	.05					.10	.80		
RESACA		5.61	.01		.02		.64			.04	1.11						.06		.01		.42		1.34	.43			.06	.42	1.05			
RISING FAWN		5.60			.05		.60			.03	1.74						.11	.02	.05		.52		1.29	.20			.04	.25	.70			
ROME		5.18	T		.08		1.15			T	.95						.21		.14				.22	.46			.04	.59	1.34	T		
ROME WB AIRPORT	R	5.71	T	T	.15	.91	.02	T		T	.81	.19				.01	.24	.01	T	T	.48	.04	1.08			.03	.37	.47	2.00	.90	T		
SAVANNAH USDA PL GARDEN		.96	T	.01	T		T	.31		T		.04		T			T		.01		T			.08			T	T		.50	.01	

DAILY PRECIPITATION

Title 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAVANNAH AP	.45				T	.28	.20				.08						.01				.61		T	.19					.50			
SAVANNAH BEACH 2 N	.70						.28														.01										
SPARTA 2 NNW	2.18					.30																.15	.18	.55					.55	.55	
STANLEY GAP	4.68					.50	.03		.06		1.74									.10	.30		.80	.70			.10	.06	1.27	.08	
SUCHES	1.47					.75				.07	1.33					.04	.09		.11		.40		.60	1.15			.45	.65		T	
SUMMERVILLE	5.51			.11		.89					1.17							.13	.04		.30		1.39				.05	.59	.45		
SWAINSBORO	.91					.03	.02														.16			.58					.07		
SWEETGUM	4.41					.58					1.43					.02					.54		1.09	.59			.17	.51	.11		
TALBOTTON	2.70																							1.40					.40		
TALLAPOOSA 2 NNW	5.39			.08		.98				.05	.27		.10				.12						.19	.65		.65	.10	.65	.23		
TAYLORSVILLE	4.84					1.41					.62						.11				.21		.16					.14	.04		
THOMASVILLE	3.15						.17															.02				.02			.10	.84	
TILTON 2 S	3.47						.23				.05										.03	.10		1.15	.07					.94	
TIFTON	4.40			.02		.78				.05	1.09			.02		.02	.01		.10		.40		1.05	.47			.18	.27	.90	.04	
TOCCOA	4.26					.73				T	.23					.02			.07		.19		.21	.96			.29	.05	1.33	.13	
TRAY MOUNTAIN	4.44					.65					1.43								.01		.29		.20	1.16			.25	.67	.79	.18	
TURNER HILL	5.23					.37					1.72							.10	.15		.32		.40	1.42			.10		1.10	.01	
VALDOSTA MOODY AIRPORT	2.07					.16					.02										T		.04	.06			T		.79		
WALESKA	8.32			.05		1.07					.68			.02			.28		.30		.48	.38	.12	1.35			.04	.25	.96	.05	
WARRENTON	1.72					.33					.07										.12	.13	.21	.42					.25	.30	
WASHINGTON	3.07					.51					.10						.02				.05	.18	.33	1.04			T	T	.40	.44	
WAYCROSS	1.18						.28				.01											.01		.10						.78	
WAYNESBORO	2.34																					.18	.17	.68					.34		
WEST POINT	4.47	T				1.20	.08				.04												T	1.65			T		.40		
WOODBURY	3.41	T				.61	.15				.13												.07	.89					1.56		
WOODSTOCK	3.99					.90				.04	.21					.09	.02		.36		.51		.12	.69			.03		.11	.05	
YOUNG HARRIS	5.34			T		.42			T	.02	1.18	T	T	T	T	.23	T	T	.04		.58	T	.70	.49			.06	.41	1.21		

Table 5

DAILY TEMPERATURES

GEORGI
JANUARY 195

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	74	78	79	70	69	70	53	55	61	73	56	54	60	71	75	79	79	78	79	71	73	66	78	50	58	71	76	80	66	46	45	67.
	MIN	55	53	53	55	57	43	24	25	34	49	24	25	30	45	45	52	51	51	40	50	36	36	46	29	30	44	58	60	36	23	23	41.
ALAPAHA EXP STATION	MAX	78	79	79	73	70	71	53	56	64	75	57	60		71	73	75	76	76	77	77	76	70	76	58	60	73	68	79	68	49	50	68.
	MIN	58	50	51	60	59	47	28	27	31	52	28	28		44	43	47	50	53	49	49	44	45	49	32	30	45	54	59	37	26	25	43.
ALBANY	MAX	77	78	79	68	70	72	64	62	72	77	72	56	62	70	73	75	75	76	78	77	74	78	70	69	72	72	79	72	52	52	48	70.
	MIN	62	55	61	54	62	40	28	37	57	48	28	35	44	49	60	53	53	59	53	62	58	45	34	44	54	62	51	49	37	26	31	48.
ALBANY WB AIRPORT	MAX	79	80	68	71	71	61	56	64	77	68	56	61	69	76	73	76	76	78	77	74	69	78	59	58	72	73	79	68	48	48	59	68.
	MIN	61	54	56	55	60	34	28	33	57	36	27	32	41	47	54	57	51	59	54	59	46	57	44	34	44	58	60	45	34	25	30	46.
ALLATOONA DAM	MAX	72	76	73	72	52	51	48	50	54	65	38	52	55	62	67	64	66	67	61	58	61	55	47	45	49	60	69	66	49	33	41	57.
	MIN	48	45	45	49	43	30	28	30	35	35	25	26	35	48	55	57	50	53	37	42	41	41	35	24	24	39	48	49	29	16	17	38.
ALMA CAA AIRPORT	MAX	78	80	75	71	72	65	55	63	75	68	55	60	69	73	74	79	76	79	75	77	68	77	70	58	73	73	80	67	48	48	58	69.
	MIN	55	51	52	56	58	34	28	32	48	36	27	33	36	43	45	54	52	57	47	51	44	52	41	30	42	54	55	48	32	25	23	43.
AMERICUS	MAX	79	77	67	66	67	60	59	61	75	71	54	59	67	75	69	80	76	78	77	72	67	76	72	58	67	73	74	66	52	47	57	67.
	MIN	61	50	50	53	59	39	25	31	55	44	24	29	41	46	56	53	50	61	48	65	41	54	46	29	41	57	60	51	35	22	26	45.
ATHENS	MAX	79	77	78	65	58	51	57	57	66	64	54	58	66	69	67	73	74	79	76	79	75	77	68	59	53	51	57	71	75	65	48	62.
	MIN	56	46	50	48	43	35	27	33	53	35	22	32	45	54	56	56	49	58	37	47	39	39	34	25	35	40	56	47	30	17	21	40.
ATHENS COL OF AGRI	MAX	79	76	78	74	57	52	55	58	67	66	51	58	67	69	70	78	74	71	66	70	64	54	51	56	55	72	78	67	49	41	55	63.
	MIN	54	45	47	48	42	35	27	30	53	38	18	30	45	52	54	53	46	57	33	47	36	39	32	22	33	41	56	48	31	14	17	39.
ATHENS WB AIRPORT	MAX	76	73	75	53	54	44	53	56	66	62	51	56	63	66	66	76	68	68	56	67	57	47	49	54	47	71	73	60	38	40	53	59.
	MIN	57	48	51	43	41	31	27	33	52	29	24	35	48	53	55	56	51	46	40	44	39	39	34	26	36	41	58	38	24	17	21	39.
ATLANTA WB AIRPORT	MAX	75	73	69	56	52	40	52	55	65	62	50	57	62	66	64	70	69	64	60	64	58	50	47	52	50	71	68	58	37	42	55	58.
	MIN	57	51	48	47	39	31	29	35	53	29	26	34	49	50	56	54	51	45	40	45	40	41	31	27	37	42	57	36	23	16	26	40.
ATLANTA WB CITY	MAX	75	72	67	55	50	39	50	57	65	51	50	57	62	67	63	72	69	64	59	65	57	48	45	50	48	70	68	58	35	41	55	57.
	MIN	63	55	47	45	39	30	28	38	51	28	25	38	51	56	58	58	53	47	43	46	41	40	30	26	39	43	58	35	20	16	31	41.
AUGUSTA WB AIRPORT	MAX	78	79	80	61	64	55	55	59	70	69	53	60	68	72	71	76	75	76	64	72	61	59	57	57	62	77	77	67	43	43	55	65.
	MIN	48	49	49	51	52	32	25	30	56	31	22	33	47	53	53	53	46	45	40	46	34	45	38	25	37	56	54	43	29	23	20	40.
AUGUSTA	MAX	79	80	80	75	64	57	55	57	70	69	54	59	68	72	71	78	76	77	70	74	67	59	58	58	62	77	77	74	47	42	55	66.
	MIN	44	45	51	53	50	40	29	34	54	45	27	36	48	52	56	60	52	61	46	49	39	45	44	29	40	56	58	47	35	24	24	44.
BAINBRIDGE	MAX	82	88	78	75	75	75	58	70	80	75	59	67	73	77	74	75	80	79	75	80	73	80	80	59	72	73	79	73	57	52	60	72.
	MIN	59	50	58	52	62	42	25	31	55	47	27	30	41	43	55	56	50	59	56	62	52	59	45	32	42	61	61	50	37	26	28	46.
BLACKBEARD ISLAND	MAX	73	69		77	71	68	53	60	74	65	54	60	69	66	68	74	68	79	73	76	67	70	67	54	69	70	73	65	60	45	50	66
	MIN	55	55		56	53	49	34	34	46	54	33	38	41	46	47	55	53	58	46	55	47	54	52	40	45	58	60	59	40	28	29	47
BLAIRSVILLE EXP STA	MAX	69	73	70	63	50	52	34	48	52	62	33	52	52	57	64	66	71	63	57	61	55	56	54	38	46	54	65	67	47	27	39	54
	MIN	41	41	42	42	39	29	18	21	31	32	14	15	32	45	52	49	42	47	31	36	32	33	31	14	15	37	54	46	20	6	8	32
BLAKELY	MAX	78	78	71	72	69	63	55	65	74	66	57	57	67	76	72	76	76	76	76	73	66	76	69	57	71	75	77	71	50	53	54	68
	MIN	59	52	59	55	60	33	27	43	49	38	26	33	43	46	56	59	51	61	53	65	45	54	42	31	41	54	61	50	37	24	25	46
BROOKLET 1 W	MAX	77	80	78	77	77	68	55	61	72	68	55	61	70	72	75	76	75	79	73	74	69	77	71	58	70	77	80	76	57	43	56	69
	MIN	55	55	54	56	56	46	28	33	52	49	29	33	42	46	52	58	51	60	45	55	44	50	48	33	41	55	58	56	37	26	23	46
BRUNSWICK	MAX	81	81	76	73	77	60	55	63	75	68	57	64	72	72	75	78	76	77	77	72	65	78	73	59	72	76	80	70	61	48	54	69
	MIN	55	56	58	60	55	46	33	38	49	55	31	40	45	48	49	56	54	57	53	57	49	49	52	37	49	59	60	58	41	29	33	48
BRUNSWICK CAA AP	MAX	76	76	79	67	78	66	55	60	74	66	49	62	68	67	68	76	71	77	71	77	62	77	69	55	71	70	75	70	53	46	51	67
	MIN	55	56	58	55	57	38	33	35	50	40	31	39	41	49	49	57	53	58	53	53	47	52	46	38	53	59	61	48	36	28	32	47
CAIRO 2 NNW	MAX	80	79	71	72	78	68	56	67	78	68	56	63	71	75	73	79	77	78	79	79	69	77	72	58	73	71	78	69	51	50	59	70
	MIN	58	53	61	52	62	44	27	33	55	47	29	35	43	49	51	57	51	59	56	64	51	58	45	34	45	57	59	50	37	26	30	47
CAMILLA	MAX	81	83	76	74	76	68	56	67	78	75	58		71	78	75	78	78	79	80	75	73	79	75	58	74		81	72	54	58	59	71
	MIN	59	50	60	54	61	44	27	35	55	43	29		38	48	56	60	53	60	54	65	50	59	45	34	45		56	52	39	27	32	47
CAMP STEWART	MAX	72	79	79	75	75	66	55	62	75	68	58	61	69	74	73	79	77	79	73	75	71	78	74	60	70	76	79	71	69	42	56	70
	MIN	55	54	57	58	55	45	30	35	50	52	28	39	39	46	49	60	53	58	47	56	55	53	50	32	44	53	60	56	38	26	24	47
CARLTON BRIDGE	MAX	73	77	77	78	57	60	47	57	57	66	48	54	59	65	71	70	75	70	60	58	54	60	47	54	58	50	65	76	57	42	42	60
	MIN	45	43	43	43	43	30	18	22	32	42	16	18	32	49	51	51	43	47	32	32	32	32	35	18	18	28	44	54	30	13	13	33
CARROLLTON	MAX	76	75	69	61	60	51	55	55	65	64	52	56	63	68	65	67	70	66	62	66	59	57	55	52	56	69	71	58	47	44	58	61
	MIN	59	48	50	43	44	32	26	30	51	32	22	33	48	52	57	54	48	53	37	55	38	43	34	22	35	45	57	46	27	16	22	40
CARTERSVILLE	MAX	77	75	71	57	52	49	52	57	63	62	52	56	64	71	68	66	69	68	62	62	61	55	48	50	51	71	70	61	49	43	59	60
	MIN	60	47	47	44	43	36	26	32	42	33	24	26	42	44	54	55	54	52	38	51	44	43	37	25	38	41	52	42	28	16	25	40
CEDARTOWN	MAX	79	76	69	59	52	48	52	55	64	63	52	58	65	70	67	65	68	66	63	66	56	55	49	52	56	70	68	59	48	44	59	60
	MIN	48	51	50	45	43	33	24	30	52	32	22	32	50	53	58	55	48	55	36	56	40	44	37	21	29	48	59	48	29	15	21	40
CLAYTON	MAX	76	74	74	60	61	45	55	56	63	58	56	56	57	66	70	73	63	65	54	66	55	48	48	51	43	60	61	58	43	39	55	58
	MIN	49	43	48	39	39	29	22	29	47	31	20	30	47	46	51	49	48	51	34	44	37	36	35	22	29	39	55	43	23	12	16	36
COLUMBUS	MAX	80	80	78	69	62	55	60	60	76	73	59	64	66	78	78	81	78	79	74	72	68	75	59	62	64	77	75	64	54	45	61	68
	MIN	60	49	52	55	53	40	30	35	52	44	28	32	48	48	58	50	51	50	48	58	42	45	39	43	45	52	61	54	36	23	29	45
COLUMBUS WB AIRPORT	MAX	78	75	67	65	65	51	57	60	76	68	54	61	69	74	69	77	76	76	71	70	66	73	56	60	63	73	68	60	42	48	59	65
	MIN	54	48	50	53	51	31	29	32	55	30	26	30	47	48	58	55	50	47	43	50	38	51	33	28	37	51	60	40	28	20	26	41
CORDELE	MAX	72	79	78	65		68	46	55	68	75	55	62		70	75	70	78	77	78		76	78	74		55	71		78		57	69
	MIN	60	52	55	49		41	27	34	39	45	27	31		43	56	55	50	60	51		43	45	43		31	50		50	37	24	30	43
CORNELIA	MAX	72	71	73	58	60	40	54	48	60	59	53	55	56	63	62	76	66	63	54	61	53	48	47	53	48	60	63	58	43	38	53	57
	MIN	60	55	54	42	38	31	24	33	45	34	22	35	46	52	54	56	52	53	40	45	40	35	35	23	35	43	55	43	23	13	21	36
COVINGTON	MAX	78	75	75	57	56	51	55	57	68	66	55	59	64	69	66	73	70	76	61	69	61	56	52	51	51	73	74	66	49	43	57	62
	MIN	56	44	48	49	44	35	27	31	52	34	22	29	48	47	56	57	47	60	36	50	34	42	34	25	37	43	60	48	29	17	21	40
CUTHBERT	MAX	79	78	74	68	69	62	56	60	76	72	55	58	66	72	76	77	75	79	72	73	66	76	73	60	70	74	74	71	50	48	58	68
	MIN	54	46	51	52	56	45	26	38	50	44	26	36	46	52	59	59	52	66	61	66	44	64	44	31	42	62	62	50	35	22	29	47
DAHLONEGA	MAX	71	72	69	63	57	48	55	51	58	58	52	53	56	63	62	73	66	62	51	61	54	50	47	49	46	58	62	59	42	39	54	56
	MIN	59	47	53	41	41	30	25	29	46	29	20	33	46	53	52	59	52	49	37	44	39	37	36	23	35	39	55	42	23	11	18	38
DALTON	MAX	72	76	72	68	57	56	55	63	55	54	36	52	63	62	65	62	63	60	52	50	46	50	50	60	64	68	70	60	36	35	40	57
	MIN	47	48	45	46	45	31	29	34	33	30	26	34	47	48	59	53	54	50	45	42	22	30	34	38	40	41	44	28	25	15	18	38
DOUGLAS	MAX	79	80	80	80	70	74	53	57	70	76	57	55	60	71	74	73	78	76	78	75	76	70	76	58	60	73	69	80	75	51	54	68
	MIN	63	59	55	56	58	47	30	29	51	49	29	30	38	45	50	55	54	59	53	55	46	45	48	33	35	44	50	60	37	26	27	47
DUBLIN	MAX	79	79	73	67	66	60	56	61	73	68	53	62	70	75	70	79	78	79	67	74	64	76	65	59	68	72	78	78	50	45	56	67
	MIN	55	50	55	55	58	38	27	33	55	40	24	30	41	48	54	56	50	59	41	58	39	51	43	28	40	59	55	50	35	22	24	44

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	77	78	71	66	69	66	56	62	74	70	54	62	72	75	70	77	76	79	72	74	64	74	68	57	70	70	74	74	51	45	57	67.9
	MIN	59	56	58	55	57	42	27	36	54	46	26	31	45	48	55	59	54	61	46	64	41	55	43	36	41	58	59	51	35	23	25	46.4
EXPERIMENT	MAX	74	76	76	74	63	55	38	55	61	69	44	51	59	64	68	65	75	73	69	67	68	80	63	50	56	57	74	70	55	37	45	61.6
	MIN	60	56	54	47	47	35	28	34	49	36	23	35	43	50	56	56	54	56	40	48	37	43	34	25	44	40	56	53	40	16	26	42.1
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	77	78	74	67	71	69	54	62	74	72	55	59	69	74	73	77	76	77	77	74	70	76	73	54	72	69	79	75	52	54	58	69.1
	MIN	58	53	58	56	60	42	29	36	51	46	26	33	45	49	53	57	52	59	51	65	43	52	44	36	41	59	58	50	46	24	27	46.0
FLEMING EXP STATION	MAX	76	77	78	77	75	71	55	61	74	71	55	61	68	72	72	77	75	78	76	74	71	77	77	59	69	75	78	77	59	48	53	69.9
	MIN	54	53	56	57	54	50	31	31	48	53	27	33	37	44	46	56	53	57	42	55	44	52	51	39	41	53	60	58	38	24	22	45.5
FOLKSTON 9 SW	MAX	81	80	76	74	76	76			76	73	55	64	71	71	75	78	77	79	78		80	78	77	59	71	79	81	76		60	59	73.3
	MIN	53	54	57	55	55	46			30	47	27	35	40	45	46	56	52	55	55		49	52	46	36	46	54	61	59		27	38	46.7
FORT GAINES	MAX	74	77	78	70	69	70	50	58	63	77	57	56	57	68	78	69	78	78	79	77	75	65	77	58	62	69	72	76	57	50	50	67.5
	MIN	60	49	55	54	59	39	26	27	45	43	24	26	38	50	53	60	53	51	50	58	42	47	44	28	32	43	50	55	36	22	22	43.3
FORT VALLEY	MAX	74	76	68	63	63	55	54	60	72	68	50	61	65	72	68	76	72	76	68	70	62	74	55	56	65	72	71	67	42	42	55	64.3
	MIN	58	54	56	53	54	31	26	35	54	29	25	32	45	50	58	57	53	49	45	49	40	50	38	39	40	58	60	40	27	20	26	43.3
GAINESVILLE	MAX	75	72	71	58	57	46	57	52	60	61	52	56	60	67	64	76	65	65	55	64	55	50	47	55	46	60	69	59	44	43	57	58.6
	MIN	56	48	53	45	40	32	24	32	50	30	20	33	46	53	55	57	50	52	38	45	38	37	34	30	32	38	53	44	26	19	20	40.1
GLENNVILLE	MAX	75	79	75	70	75	67	54	61	73	67	54	62	69	73	73	77	76	79	72	76	68	77	74	57	70	75	79	73	58	45	55	69.0
	MIN	57	53	56	57	57	42	29	36	50	49	28	33	42	49	52	58	53	59	45	57	44	48	48	32	43	55	59	56	35	26	25	46.7
GREENSBORO	MAX	78	77	78	72	61	55	53	57	69	66	53	58	65	68	66	77	74	72	63	71	66	55	53	55	55	77	74	69	49	43	55	64.0
	MIN	58	51	53	49	45	36	24	32	53	37	21	33	47	53	56	58	51	61	40	51	45	42	36	23	36	45	58	47	31	17	22	42.0
GRIFFIN	MAX	78	77	76	68	62	53	58	57	71	66	53	61	64	68	66	77	74	72	64	72	60	63	63	56	58	75	72	65	48	46	64	64.8
	MIN	58	56	56	48	47	30	28	37	55	37	25	34	48	50	57	57	56	61	44	53	39	44	46	36	39	46	60	48	31	17	27	43.5
HARTWELL	MAX	76	75	77	77	74	45	54	54	66	64	53	57	61	68	69	75	70	72	64	70	62	52	55	56	48	62	74	60	46	40	54	62.3
	MIN	54	54	56	46	40	34	24	32	51	40	20	33	47	47	55	58	50	57	45	45	38	36	32	24	32	40	48	45	28	14	25	40.3
HAWKINSVILLE	MAX	79	79	77	68	67	67	57	63	75	68	56	63	70	75	75	82	77	81	74	73	67	75	65	60	70	78	78	73	51	47	57	69.3
	MIN	56	54	49	52	57	37	26	30	50	45	25	28	36	38	39	56	48	61	44	56	39	40	43	36	40	56	56	51	35	17	23	42.6
HOGGARDS MILL	MAX	79	80	72	74	75	61	56	66	76	67	57	62	70	76	74	77	76	78	78	74	68	80	60	57	73	75	79	69	50	50	60	69.3
	MIN	56	53	56	55	61	35	27	33	55	38	29	32	42	45	54	57	51	60	50	58	48	55	40	32	40	54	62	47	33	28	28	45.6
JASPER	MAX	76	70	63	54	52	40	49	49	59	59	55	51	56	65	63	72	62	64	53	62	55	50	47	52	50	61	62	57	40	46	60	56.5
	MIN	57	52	53	43	38	29	24	31	47	30	19	36	42	55	56	57	50	47	38	48	38	40	34	30	35	44	55	39	22	12	21	39.1
LAFAYETTE	MAX	78	70	65	62	56	49	48	60	61	61	59	53	62	66	68	73	65	67	63	62	55	53	48	48	57	64	63	60	57	53	66	60.4
	MIN	59	47	47	44	36	29	26	28	51	31	24	37	42	49	49	57	54	46	34	49	37	43	34	18	25	43	57	39	21	14	18	38.3
LA GRANGE	MAX	77	76	69	65	62	53	55	60	71	68	55	60	65	71	68	71	72	71	67	70	65	65	65	57	60	71	71	61	50	45	58	64.3
	MIN	60	52	52	44	48	33	26	33	54	36	22	33	47	49	58	55	53	59	40	60	36	50	35	23	37	51	60	49	29	17	23	42.7
LOUISVILLE	MAX	82	80	78	68	64	56	57	59	70	68	54	62	68	72	70	80	77	77	66	73	62	74	65	57	66	77	79	76	47	47	56	67.3
	MIN	53	52	53	54	55	40	26	33	55	43	23	33	46	50	55	58	57	60	43	59	38	49	44	27	39	59	58	47	35	32	23	44.8
LUMBER CITY	MAX	77	79	80	71	70	73	52	57	62	74	56	55	61		76	73	80	77	79	75	74	68	78	55	59	75	74	80	67	48	47	68.4
	MIN	57	49	50	55	55	45	27	30	35	50	26	28	35		43	52	49	50	45	48	38	39	48	29	32	46	53	60	37	25	24	41.8
MACON WB AIRPORT	MAX	77	78	73	67	65	55	57	61	73	68	55	63	67	72	69	81	75	77	67	71	65	72	58	60	66	77	74	66	44	46	58	66.4
	MIN	59	52	52	52	54	34	26	34	55	31	25	31	48	50	58	58	51	51	43	49	40	52	38	29	40	58	58	42	28	21	25	43.4
MACON	MAX		80	79	75	67	57	47	60	62	72	53	57	64	68	72	71	80	75	78	83	73	65	71	58	61		75	72	58	45	46	66.3
	MIN		52	52	53	55	41	29	34	43	45	27	34	38	48	55	60	52	56	44	53	41	51	43	36	40		51	56	38	22	22	43.6
MILLEDGEVILLE	MAX	75	78	77	77	65	55	44	55	59	72	50	53	60	67	70	69	78	75	73	68	71	61	69	57	58	65	78	74	57	42	44	64.4
	MIN	55	47	46	47	53	40	25	25	30	45	24	24	31	45	52	57	48	50	36	37	36	37	42	32	37	43	55	56	37	21	20	39.3
MILLEN	MAX	80	81	80	70	66	60	58	60	70	58	54	62	69	75	72	79	78					60	76	73	58	68	78	79	73	72	43	57	69.3
	MIN	52	51	50	55	49	42	26	32	54	46	25	32	44	48	55	59	57					38	49	44	29	40	56	58	58	36	24	22	44.0
MONTEZUMA 1 NE	MAX	78	67	64	61	59	56	55	62	69	68	56	68	72	74	75	77	79	80	77	74	68	79	60	58	66	70	76	72	67	52	58	67.6
	MIN	60	52	50	51	48	36	25	39	50	43	24	41	52	53	53	55	48	62	51	55	37	53	42	29	41	52	55	47	30	21	28	44.5
MONTICELLO	MAX	78	77	74	70	62	54	55	57	70	67	53	60	63	69	66	75	73	70	65	69	60	55	53	55	59	75	72	64	50	44	58	63.7
	MIN	58	55	53	49	48	35	23	33	54	36	23	31	48	50	56	56	48	53	39	51	37	43	33	24	35	46	59	49	32	16	21	41.7
MULTRIE	MAX	80	80	79	75	74	74	56	66	79	75	56	63	70	75	74	77	77	78	78	79	74	78	76	56	74	73	79	78	60	50	58	71.6
	MIN	57	54	59	60	54	44	29	35	53	47	26	35	41	47	52	58	54	58	55	64	48	48	46	35	43	57	59	56	38	27	30	47.4
NEWMAN	MAX	76	76	72	61	62	51	56	57	68	66	55	59	64	68	66	66	71	68	67	66	63	64	63	57	58	60	71	61	47	47	59	62.7
	MIN	60	54	49	47	46	33	27	35	54	35	24	33	48	51	57	55	52	54	40	52	37	41	35	25	36	46	46	43	27	16	26	41.4
NE MOUNTAIN VALLEY	MAX	73	75	69	64	63	51	55	58	72	65	53	60	65	70	66	75	71	72	69	69	63	67	62	58	61	73	67	64	48	47	57	63.9
	MIN	61	47	50	45	46	31	26	34	51	35	23	30	45	49	55	53	42	58	42	57	39	46	33	27	37	52	60	46	30	16	27	41.5
NEWTMAN	MAX	80	81	80	74	76	70	58	67	76	77	58	64	73	75	76	80	80	78	77	80	74	77	73	58	77	75	80	72	60	51	58	72.1
	MIN	59	53	60	56	48	44	28	32	53	52	28	34	39	44	50	50	50	58	56	65	53	56	51	34	43	57	60	58	39	27	28	47.3
NINE	MAX	79	72	63	56	56	54	51	56	65	64	51	55	63	70	66	65	68	66	60	66	65	55	50	51	54	68	68	60	45	43	60	60.2
	MIN	59	48	55	44	40	33	28	32	54	33	25	37	49	54	60	59	50	51	37	52	41	49	38	23	30	44	58	45	26	16	23	41.7
NINE WB AIRPORT	MAX	77	67	60	52	52	38	51	56	65	66	50	54	62	69	66	64	66	66	59	63	59	51	45	51	53	69	64	55	35	42	57	56.9
	MIN	48	45	44	45	31	33	28	30	46	30	26	34	47	50	57	52	52	30	36	43	41	43	25	19	27	43	54	35	20	15	19	37.3
SAVANNAH USDA PL GARDEN	MAX	78	80	82	68	77	65	56	61	75	59	56	63	70	74	74	78	75	78	70	76	63	78	61	60	70	75	80	78	57	47	55	68.7
	MIN	50	50	57	53	55	48	26	28	51	56	25	28	34	43	47	56	55	50	37	49	39	56	43	28	41	60	62	57	37	21	18	43.4
SAVANNAH WB AP	MAX	77	79	79	66	76	65	54	61	73	67	52	62	69	74	72	78	75	79	69	76	62	78	71	59	69	75	80	72	48	45	52	68.2
	MIN	55	55	58	54	55	38	30	35	53	38	28	33	41	48	52	58	56	57	44	56	42	53	45	33	44	52	62	45	33	27	24	45.3
SAVANNAH BEACH 2 N	MAX	78	75	78	75	71	65	54	59	71	64	55	61	69	72	68	74	66	79	75	74	73	68	66	54	62	73	75	69	55	45	48	66.8
	MIN	69	56	58	54	54	51	32	36	52	55	37	42	46	50	51	54	54	58	48	55	52	54	53	40	49	58	60	46	43	40	36	49.8
SIMSBORO	MAX	78	80	78	75	68	73	68	68	71	70	54		71	68	78	78	78	76	74	73	76	68	67	65	74	78	72	49	43	52	69.4
	MIN	54	57	55	57	57	54	28	31	53	46	27	31	52	55	60	55	57	52	41	46	50	43	36	41	55	58	49	36	24	25	46.0
THOMASTON	MAX	76	74	71	66	69	66	56	58	71	70	52	60	66	72	70	77	74	76	73	70	67	74	69	69	74	75	75	69	54	51	61	68.0
	MIN	61	49	54	49	46	35	27	34	56	40	24	28	47	47	59	55	54	56	40	62	44	46	35	27	36	61	61	50	34	17	24	44.5
TALAPOOSA 2 NNW	MAX	72	73	66	58	59	48	52	55	64	65	64	58	68	68	65	73	68	65	68	61	58	66	67	65	59	70	68	60	47	45	58	62.5
	MIN	57	58	44	40	40	27	19	24	49	29	18	31	54	55	58	53	54	53	40	55	38	45	33	33	33	46	58	40	30	16	20	39.0
THOMASVILLE	MAX	81	81	73	72	77	67	59	68	77	68	57	64	73	76	72	72	78	78	80	78	78	70	71	59	74	74	79	72	52	52	60	71.0
	MIN	59	53	61	52	62	51	27	32	48	49	28	33	40	44	51	51	50	49	55	54	54	54	50	35	58	58	61	38	24	27	46.8

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	77	78	79	70	69	75	51	57	65	77	60	56	68	70	74	75	77	76	78	77	75	77	80	54	57	72	67	79	70	48	48	68
	MIN	58	55	58	58	60	44	28	29	37	42	28	29	36	48	49	55	55	56	48	51	45	45	47	32	33	48	59	59	37	25	26	44
TOCCOA	MAX	78	78	79	62	68	53	57	55	64	62	55	60	63	68	68	76	62	71	56	71	58	51	52	55	48	62	66	58	47	41	55	61
	MIN	57	55	51	40	36	28	28	32	42	27	22				56	57	52	56	39	47	40	38	37	25	35	40	55	47	28	16	23	39
VALDOSTA WB AIRPORT	MAX	80	78	70	74	76	67	56	65	75	67	55	61	73	75	76	78	77	77	77	78	71	77	69	56	76	73	79	67	50	50	59	69
	MIN	58	54	58	53	59	35	29	33	52	39	29	37	39	46	50	58	50	57	55	62	52	56	42	35	44	57	57	49	32	27	29	46
WARRENTON	MAX	84	71	78	69	62	55	54	56	65	66	52	58	65	68	67	78	74	72	62	70	65	54	52	59	59	86	74	64	45	40	54	63
	MIN	54	51	59	53	50	37	25	24	53	36	24	34	47	58	55	53	52	50	23	57	32	35	38	26	36	50	57	45	32	20	23	41
WASHINGTON	MAX		80				57	55	55		62	52	57	66	67	68	74	73	73	60	70	59	57	53	56	55	76	75	63	45	41	63	62
	MIN		48				40	29	34		34	23	33	48	52	56	57	49	59	38	49	37	40	36	24	30	42	60	44	30	17	20	39
WAYCROSS	MAX	81	81	75	73	76	67	58	64	77	72	55	69	72	74	77	81	78	79	79	78	70	79	70	59	75	75	81	74	60	51	59	71
	MIN	58	54	56	55	55	51	28	33	46	52	27	34	41	44	47	56	58	53	54	59	44	51	55	34	43	55	57	52	38	25	26	46
WAYNESBORO	MAX			75	79	77			57	54	59	68	54	51		68	72	80	75	75			67	72	61	53	55					52	59	
	MIN			55	52	53			27	29	40	47	29	30		49	52	55	51	52			41	42	46	29	30					24	25	
WEST POINT	MAX	74	78	72	66	60	52	58	59	74	70	56	61	65	72	69	76	73	75	69	71	67	67	66	58	60	72	72	65	52	48	59	65
	MIN	60	48	49	46	49	35	27	32	55	35	22	30	47	50	58	53	49	62	40	60	37	52	34	25	33	50	59	50	33	19	24	42

EVAPORATION AND WIND

Table 6

Station		Day of month																												Total or Ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.05	.06	.07	.07	.03	.07	.08	.09	.06	.06	.12	.12	.04	.06	.07	.04	.06	.18	.05	.13	.05	.08	.17	.03	.08	.06	.05	.11	.09	*	.14	2.3
	WIND	39	10	7	31	27	42	51	28	27	92	52	28	10	18	9	19	10	35	60	21	44	40	62	31	33	15	18	37	53	55	29	103
ATHENS WB AIRPORT	EVAP	.04	.05	.09	.15	.06	.15	*	.15	.04	.02	.09	.09	.08	.05	.03	.03	.07	.04	.10	.18	.14	.09	.*	*	.05	.01	.01	.05	.06	.06	.06	2.0
	WIND	81	10	53	73	56	100	49	94	98	143	106	72	66	15	62	55	27	65	88	40	73	121	86	94	75	56	79	114	100	54	64	226
EXPERIMENT	EVAP	.10	.08	.09	.06	.06	.07	.08	.04	.04	.11	*	.13	.04	.06	.06	.01	.01	.14	.15	.09	.13	.12	.10	.12	.13	.01	.02	-	.08	.07	.06	B2.3
	WIND	75	39	44	26	92	70	63	30	103	167	55	25	58	47	65	39	19	120	35	92	32	73	72	48	28	39	103	90	90	50	20	190
HOGGARDS MILL	EVAP	.05	.06	.05	.04	.02	.08	.12	.04	.04	.09	.14	.06	.03	.03	.05	.02	.06	.07	.08	.10	.10	.08	.17	.03	.05	.04	.02	.19	.07	.06	.04	2.0
	WIND	14	1	9	6	14	23	53	■	12	54	51	16	8	2	8	7	4	13	9	32	13	15	55	1	12	13	14	42	37	35	12	59
ROME WB AIRPORT	EVAP	.02	.05	.02	.09	.07	.06	*	.07	.04	.10	*	.08	.02	*	*	.04	.03	.02	.13	.17	.16	.08	-	*	*	.16	.01	.06	.06	.06	.06	B1.7
	WIND	13	16	12	41	34	37	72	20	33	72	84	12	9	17	9	13	7	40	31	37	54	16	72	46	13	53	20	21	95	59	12	107
TIFTON 2 N	EVAP	.05	.06	.05	.03	.01	.09	*	.16	.06	.10	*	.23	.03	.06	.08	.03	.06	.07	.10	.08	.09	.11	-	.12	.02	.04	.02	.08	.04	-	-	B2.0
	WIND	30	12	19	21	60	59	80	19	60	120	103	22	16	22	41	12	15	40	17	80	56	25	156	21	36	21	44	134	69	86	18	151

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
									HARVEY C. MOTT	

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1952
Volume LVI No. 2

CHATTANOOGA: 1952

GEORGIA - FEBRUARY 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was very moderate in temperature, with slightly more than normal precipitation. Substantial and frequent rains maintained a high percentage of soil moisture and hindered farm work, while moderate temperatures stimulated better than normal vegetative growth. No river floods occurred, although considerable rises took place by the close of the first week and soon after the middle of the month. No severe storms occurred until the last day when storms of tornadic character swept through portions of three northeastern counties.

Rather cool weather on the morning of the 1st, when temperatures were near or below freezing over most of the State, was quickly followed by much warmer conditions; temperatures considerably above normal, accompanied by light to moderate rains, occurred from the 1st through the 4th. A change to much cooler occurred after the 4th, with below normal temperatures prevailing through the 8th during which extensive freezing weather occurred; except for light rains early on the 7th, mostly fair weather prevailed during this cool period. The longest period of warmth occurred during the week, 9th through 15th, with temperatures well above normal and highest temperatures of the month recorded on the 14th or 15th; the nights were rather cool during the first half of this period with general abnormal warmth during the last three days, 13th to 15th. Rainy weather occurred throughout the 5-day period, 13th through 17th, with moderate to heavy falls, the heaviest of the month, on the 14th and 15th, when most stations recorded monthly maximum 24-hour rainfalls of less than 2.00 inches, the greatest of which was 2.64 inches at Donalsonville 3 W on the 14th. During the latter half of the month, somewhat cooler than normal weather prevailed during the two periods, 16th to 19th and 22nd to 27th; temperatures rose just a little above normal on the 20th and 21st and considerably above normal on the last day of the month. After the 5-day rainy period, 13-17th, light to moderate rains occurred in four well distributed periods on the 20th, 23-24th, 26-27th, and 29th, with heavy rains on the 26th. Incident to the rains that began on the 29th, severe storms of tornadic character moved through portions of Jackson, Banks, and Franklin Counties.

Temperatures averaged 52.1°, or 2.3° above normal, and individual station averages ranged from 41.6° at Blairsville Experiment Station to 57.9° at Quitman. The coldest weather of the month occurred on the 1st, 6th, or 8th, with rather cold weather also on the 18th and 27th; lowest temperatures over most of the State ranged from about 25° to 30°, which are unusually moderate for February - the lowest reading of the month was 14° at Blairsville Experiment Station and Carlton Bridge on the 1st. The greatest warmth of the month occurred on the 14th or 15th, when maximum readings ranged from about 75° to 80°, the highest individual reading being 80° at Hoggards Mill on the 13th, Columbus on the 14th, and at Waynesboro on the 15th. Temperatures as low as freezing occurred on the 1st and from the 6th to 12th, after which practically no freezing occurred.

Precipitation averaged 4.90 inches, or 106% of normal; the greatest monthly total was 10.83 inches at Donalsonville 3 W, and the least was 2.03 inches at Dallas. The wettest section was the southwest, where totals were in excess of 5 to as much as 10 inches, while less than 3 inches were recorded only in the northwest and locally at Savannah Beach. The heaviest rains of the month, ranging mostly from 1 to 2 inches within a 24-hour period, occurred on the 14th or 15th; the greatest 24-hour measurement of the month was 2.64 inches at Donalsonville 3 W on the 14th. Rain periods were well distributed through the month, with rainfall occurring on an average of 10 to 12 days. Substantial river rises occurred during the month, but no river floods occurred.

The winter season of 1951-52 averaged 52.8° in temperature, or approximately 4° above normal, and the winter precipitation average was 13.63 inches, which is 105% of normal.

A high percentage of ground moisture had been established by the close of January, and this condition was maintained throughout February by frequent rain periods; the frequency of rains and persistently wet ground also limited outdoor farm operations greatly. Little or no plowing or planting work was done in northern and central districts, but some progress was made in the south, mostly in truck planting and tobacco bedding. Predominance of moderate temperatures stimulated above average vegetative growth; grain, meadows, and pastures improved steadily in good to very good condition throughout the month. Development of fruit trees was quite favorable, with early peach and plum blooms appearing during the last two weeks.

Tornadic storms of moderately severe intensity occurred after nightfall on the 29th in portions of Jackson, Banks, and Franklin Counties, inflicting injuries on 8 people and causing property losses of about $150,000.

The storm in Jackson County moved eastward through White Plains Church Community, about 6 miles west of Jefferson. High winds demolished a large home, injuring five occupants, and unroofed two other homes, a tenant house and two barns; a chicken house was demolished, and more than 1,000 chickens were killed. Property losses amounted to about $15,000.

One or more storms moved eastward in Banks County, mostly in rural sections, from Hickory Flat to Nails Creek, destroying 10 or more homes, a school, and numerous chicken houses and barns, with moderate to heavy damages to 25 other homes and smaller buildings; many trees and utility lines were blown down, and a large number of poultry was lost. Injuries were inflicted on 3 people, with property damages amounting to $80,000.

The storm path in Franklin County began in the Strange District, extending eastward about 10 miles. Three or more homes and numerous smaller buildings were destroyed, with moderate to heavy damages to several other homes and many smaller buildings. Many trees and utility lines were blown down, and a large number of poultry was lost. Property damages amounted to about $50,000, with losses to stored crops amounting to about $10,000.

- R. L. C.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing direction	Wind speed (m.p.h.): Average	Wind speed (m.p.h.): Fastest mile	Wind speed (m.p.h.): Direction of fastest mile	Wind speed (m.p.h.): Date of fastest mile	Relative humidity averages percent: 1:30 a EST	Relative humidity averages percent: 7:30 a EST	Relative humidity averages percent: 1:30 p EST	Relative humidity averages percent: 7:30 p EST	Number of days with precipitation: [illegible]	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Number of days with precipitation: [illegible]	Number of days with precipitation: [illegible]	Average sky cover sunrise to sunset
[illegible] WB AP	SSW	14	6.7	–	–	–	85	88	[illegible]	67	3	6	3	4	2	0	18	–		6.3
[illegible] WB AP	–	–	–	–	–	–	–	–	–	–	[illegible]	4	3	[illegible]	0	0	13			5.9
ATLANTA WB [illegible]	NW	17	9.9	36	[illegible]	29	76	82	55	63	[illegible]	3	[illegible]	[illegible]	1	0	[illegible]	47		6.6
AUGUSTA WB AP	WNW	19	7.6	29*	W	17	81	90	53	65	3	[illegible]	[illegible]	1	[illegible]	0	16			6.0
COLUMBUS WB AP	SW	11	9.5	–	–	–	85	87	59	70	6	2	7	1	2	0	18	–		7.0
MACON WB AP	NW	13	10.6	41	SW	29	[illegible]	[illegible]	54	[illegible]	0	[illegible]	[illegible]	1	3	0	15	54		6.6
ROME WB AP	–	–	–	–	–	–	–	–	–	–	4	2	8	2	0	0	16	–		6.6
SAVANNAH WB [illegible]	SW	14	9.2	32	NW	17	82	[illegible]	56	71	3	2	6	2	[illegible]	0	13	46		6.2
VALDOSTA WB [illegible]	SW	18	10.0	–	–	–	–	–	–	–	3	4	3	5	0	0	15			[illegible]

*This data is obtained by visual observation since recording instrument is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table I

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average	Precipitation: No. of days .01 or more
[illegible]	52.3	77	18	3.30	7
[illegible]	52.8	87	[illegible]	5.40	10
1904	50.0	81	17	7.17	11
[illegible]	39.0	80	- 5	3.12	6
[illegible]	49.2	[illegible]	3	5.68	7
1897	[illegible]	83	[illegible]	8.02	10
1898	46.6	79	[illegible]	1.19	3
[illegible]	45.3	82	[illegible]	7.06	10
[illegible]	45.8	81	0	8.18	11
1901	[illegible]	76	9	4.53	[illegible]
1902	42.6	[illegible]	11	[illegible]	9
1903	[illegible]	86	9	7.87	10
1904	48.2	[illegible]	10	4.10	9
1905	41.9	81	- 8	6.90	8
1906	47.6	78	12	2.35	6
1907	49.6	81	[illegible]	3.22	7
1908	45.2	79	[illegible]	5.56	8
1909	52.0	85	8	5.54	8
1910	46.9	83	[illegible]	4.78	9
1911	54.5	85	13	2.16	6
1912	44.4	83	[illegible]	5.57	[illegible]
1913	50.0	82	[illegible]	4.34	[illegible]
1914	[illegible]	90	15	5.90	9
1915	49.2	78	19	3.96	7
1916	49.7	84	[illegible]	3.56	7
1917	49.1	89	0	5.05	9
1918	55.0	[illegible]	10	2.18	8
1919	49.5	79	18	7.16	10
1920	[illegible]	77	[illegible]	4.74	[illegible]
1921	52.3	85	[illegible]	3.82	9
1922	56.4	86	[illegible]	6.19	10
1923	50.2	86	[illegible]	4.45	8
1924	47.2	84	10	3.93	8
1925	54.0	85	[illegible]	2.15	7
1926	51.4	82	[illegible]	4.51	7
[illegible]	59.0	87	21	4.30	9
1928	49.4	82	[illegible]	5.38	10
1929	[illegible]	86	12	8.36	[illegible]
1930	53.9	87	11	1.64	5
1931	50.0	79	13	2.81	7
1932	[illegible]	87	18	3.54	10
1933	50.9	84	[illegible]	5.88	12
1934	45.0	84	[illegible]	4.11	8
1935	49.8	83	10	3.60	8
1936	46.3	82	- 8	6.42	11
1937	49.5	82	11	5.31	10
1938	55.5	84	17	1.09	5
1939	[illegible]	82	[illegible]	[illegible]	14
1940	47.0	81	12	5.38	10
1941	44.3	75	11	2.27	[illegible]
1942	44.4	78	[illegible]	4.51	8
1943	50.4	83	[illegible]	1.68	3
1944	[illegible]	87	[illegible]	6.09	15
1945	[illegible]	[illegible]	[illegible]	5.26	11
1946	[illegible]	81	[illegible]	3.82	8
1947	[illegible]	80	7	1.51	5
1948	52.1	87	16	4.56	12
1949	55.8	84	20	5.58	
1950	54.4	86	16	2.26	
1951	50.5	85	- 1	2.01	
1952	52.1	80	[illegible]	4.90	
Period	[illegible]			4.63	

Data in this table have been adjusted to agree with [illegible]

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
FEBRUARY 1952

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM	55.6	35.1	45.4		72	15	26	E		0	0	15	0	2.91		.77	14	.0	0		11	2	0
ATHENS	61.3	38.2	49.8	4.0	75	14	28	8	434	0	0	7	0	3.92	- 1.17	1.06	3	4.0			9	2	1
ATHENS COL OF AGRI	62.4	36.3	49.4	2.0	78	14	24	E	450	0	0	11	0	4.05	- .68	1.10	3	5.0			11	4	1
ATHENS WB AIRPORT	57.5	37.8	47.7		75	14	29	18	495	0	0	M	0	3.56		.91	3	4.0	1	27	10	3	0
ATLANTA WB AIRPORT	58.0	38.9	48.5	3.2	75	14	29	6	473	0	0	4	0	4.49	- .57	1.20	26	3.9	1	26	12	3	1
ATLANTA WB CITY	57.2	40.6	48.9	3.6	75	14	29	7	459	0	0	3	0	3.46	- 1.33	1.17	26	.0	0		10	2	1
BLAIRSVILLE EXP STA	54.4	28.8	41.6	- .3	70	15	14	1		0	0	20	0	3.15		.99	3	T	0		11	2	0
CARLTON BRIDGE	59.6	29.9	44.8	- .7	77	15	14	1		0	0	20	0	3.87	- 1.10	1.07	4	.0	0		10	3	1
CARTERSVILLE	62.7M	38.5M	50.6M	6.0	75	14	28	18	409	0	0	4	0	3.34	- 1.26	.68	13	.0	0		13	3	0
CEDARTOWN	60.0	37.6	48.8	2.5	75	14	24	18	467	0	0	11	0	3.16	- 1.30	.65	16	.0	0		11	2	0
CLAYTON	55.6M	34.4M	45.0M	3.5	71	14	23	8	571	0	0	12	0	4.92	- 1.48	1.94	3	.0	0		14	4	1
CORNELIA	56.0	37.7	46.9	2.7	72	14	28	7+	521	0	0	7	0	4.34	- 1.22	1.93	3	4.5	3	27	12	2	1
DAHLONEGA	56.2	37.1	46.7	3.6	70	14	25	6	523	0	0	10	0	4.76	- 1.11	1.34	3	T	T	26+	13	4	1
DALTON	60.3M	33.4	46.9M	2.3	74	14+	27	8+		0	0	13	0	3.74	- 1.99	2.00	4	.0	0		6	3	1
GAINESVILLE	59.1	36.9	48.0	4.6	76	14	25	18	483	0	0	10	0	3.93	- 1.58	1.70	3	3.0	3	27	13	2	1
HARTWELL	60.0	37.2	48.6	3.0	70	10+	26	27	471	0	0	M	0	4.74	- .05	1.25	16	2.0	2	27	8	3	3
JASPER	56.4	37.7	47.1	2.7	72	14	27	6	486	0	0	7	0	2.60	- 3.15	.77	3	.0	0		11	1	0
LAFAYETTE	61.1M	34.7	47.9M	3.1	75	14	21	18	493	0	0	11	0	3.56	- 1.96	1.40	4	.0	0		12	1	1
ROME	60.7	37.9	49.3	4.3	76	14	28	8+	448	0	0	11	0	3.63	- 1.29	.68	14	.0	0		11	4	0
ROME WB AIRPORT	58.7	34.5	46.6		75	14+	24	8	526	0	0	15	0	3.87		.84	4	.0	0		12	2	0
TALLAPOOSA 2 NNW	61.0M	37.0	49.0M	4.8	75	14	21	18	458	0	0	10	0	3.07	- 1.95	.65	3+	T	0		9	3	0
TOCCOA	59.7	39.1	49.4	4.9	71	10+	30	18+	442	0	0	5	0	4.73	- .79	2.24	3	2.0			11	2	1
WASHINGTON	62.0M	36.7M	49.4M	2.4	77	14	26	19	432	0	0		0	3.40	- 1.49	.85	3				10	4	0
DIVISION			47.7											3.79				1.3					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	62.6	38.3	50.5	.6	76	29	25	1	414	0	0	6	0	4.06	.06	1.17	26	.4	T	26	13	3	2
†AUGUSTA	68.0	42.0	55.0	5.1	76	11+	30	1	290	0	0	0	0	4.41	.30	1.03	26	.2	0		18	4	1
BROOKLET 1 W	64.9	42.7	53.8	1.8	76	12	29	1	320	0	0	3	0	3.75	- .16	.91	26	T	0		12	3	0
CARROLLTON	60.2	37.7	49.0	1.1	78	14	26	6+	460	0	0	11	0	3.81		1.50	3	.0	0		13	2	1
COLUMBUS	65.7	43.8	54.8	4.5	80	14	30	8	299	0	0	2	0	5.06	- .28	1.58	15	T	0		10	5	1
COLUMBUS WB AIRPORT	61.9	40.7	51.3		77	14	26	8	395	0	0	7	0	4.85		1.17	15	T	0		12	3	2
COVINGTON	61.0	38.6	49.8	4.9	77	14	27	8	436	0	0	9	0			1.02	3	T	T	27	11		
DUBLIN	64.1	42.1	53.1	1.7	75	14+	29	1+	343	0	0	6	0	4.13	- .50	1.00	14	.0	0		14	3	1
EXPERIMENT	58.5	40.0	49.3	3.7	77	15	28	18		0	0	5	0	4.08	- 1.78	1.06	3	.0	0		12	4	1
FAIR VIEW	60.1	40.4	50.3	1.4	75	14	28	6	420	0	0	7	0	5.44	.78	1.56	13	.0	0		13	5	1
FORT VALLEY	61.6	41.7	51.7	1.2	74	14	30	E	387	0	0	5	0	6.48	2.09	2.27	15	.1	T	27	15	4	2
GREENSBORO	62.2	38.7	50.5	3.8	78	14	27	6+	418	0	0	8	0	4.06	- .51	1.06	3	T	0		12	3	1
GRIFFIN	61.8	40.8	51.3	3.3	79	14	29	18	391	0	0	5	0	4.27	- .98	1.03	3	T	T	27	11	3	1
LA GRANGE	61.9	39.8	50.9	1.7	77	14	28	18	404	0	0	6	0	5.79	.94	1.48	13	T	T	26+	15	4	3
LOUISVILLE	64.4	41.6	53.0	3.3	77	13	29	1	346	0	0	5	0	5.49	1.12	1.45	14	.0	0		11	6	1
MACON WB AIRPORT	63.4	41.7	52.6		76	29	29	8	360	0	0	2	0	7.30		1.68	14	T	0		15	4	3
MACON	63.5M	42.6M	53.1M	3.8	75	11+	32	8+		0	0	2	0	6.80	2.37	1.85	15	.0	0		13	5	2
MILLEDGEVILLE	61.3	35.1	48.2	- .3	79	5	20	1		0	0	15	0	4.79	.24	1.04	3	T	0		11	4	2
MILLEN	65.2	41.1	53.2	2.7	76	11+	28	1	341	0	0	4	0	4.44	.36	1.75	14	.0	0		7	4	1
MONTICELLO																							
NEWNAN	61.9	40.4	51.2	4.8	77	10+	29	7	397	0	0	5	0	3.12	- 2.26	.90	3	T	0		11	1	0
PINE MOUNTAIN VALLEY	61.2	39.3	50.3		75	14	26	6	419	0	0	7	0	4.82		1.30	26	.0	0		7	4	2
SWAINSBORO	66.1M	42.8M	54.5M		76	13	31	1	293	0	0	3	0	5.35		1.60	15	.0	0		11		
TALBOTTON	64.3	41.6	53.0	4.0	77	14	29	6	346	0	0	7	0	5.86	.55	1.73	20	2.0			7	5	3
WARRENTON	61.6	39.6M	50.6M	2.6	77	14	28	6	421	0	0	7	0	3.82	- .92	.75	27	.0	0		11	3	0
WAYNESBORO	61.5M	38.2M	49.9M	1.7	80	15	27	1		0	0		0	4.29	.19	1.14	15	.0	0		8	4	1
WEST POINT	63.0	39.7	51.4	3.8	79	14	27	8+	392	0	0	10	0	5.13	- .31	1.00	14	1.0			12	5	1
DIVISION			51.5											4.87				.1					
SOUTHERN DIVISION																							
AILEY	66.0M	38.5M	52.3M		76	14	24	1		0	0	9	0	3.74				.0	0		7		
ALAPAHA EXP STATION	64.3M	40.2M	52.3M	- 1.0	75	5+	25	1		0	0	7	0	4.51	.20	.92	21	.0	0		11	3	0
ALBANY	65.7	47.3	56.5	3.7	79	14	33	27	256	0	0	0	0	6.75	1.83	1.83	16	T	0		11	6	3
ALBANY WB AIRPORT	65.3	45.7	55.5	1.3	79	13	31	8	286	0	0	1	0	6.47	1.76	1.51	15	T	0		15	6	2
ALMA CAA AIRPORT	65.1	41.8	53.5	.9	76	4	27	8	328	0	0	3	0	4.18	1.15	.92	20	T	0		13	3	0
AMERICUS	64.4	43.2	53.8	2.8	76	12	28	8	324	0	0	5	0	5.81	.92	1.40	16	T	T	27	14	4	3
BAINBRIDGE		45.9			79	12+	30	8		0	0	2	0	7.98	3.44	1.90	3	.0	0		9	5	3
BLACKBEARD ISLAND	65.2M	45.4M	55.3M		77	11	32	E	276	0	0	1	0	5.02		1.00	7	.0	0		9	5	1
BLAKELY	65.2	45.4	55.3	1.8	78	14	33	6	288	0	0	0	0	7.59	2.33	2.47	15	T	0		13	5	3
BRUNSWICK	66.5	48.0	57.3	1.6	78	13	37	8+	220	0	0	0	0	4.06	1.23	1.35	16	T	0		10	3	1
BRUNSWICK CAA AP	65.1	45.6	55.4		78	13+	31	8	277	0	0	2	0	4.53		1.64	16	.0	0		11	4	1
CAIRO 2 NNW	66.8	46.4	56.6	2.1	78	13	32	6+	248	0	0	2	0	7.02	3.19	1.46	20	.0	0		12	7	2
CAMILLA	68.0M	47.1M	57.6M	2.0	79	13	31	E	218	0	0	2	0	7.51	3.67	1.57	20	.0	0		14	5	3
CAMP STEWART	66.8	44.4M	55.6M		77	11	31	8	264	0	0	2	0	3.61		.92	26	.0	0		11	2	0
CORDELE	62.9M	42.0M	52.5M	1.5	78	15	30	1		0	0	4	0	6.97	2.14	2.12	15	T	0		9	6	3
CUTHBERT	65.9	45.1	55.5	3.7	77	13+	32	18	277	0	0	1	0	7.87	3.81	2.58	15	T	0		13	4	4
DOUGLAS	64.5M	44.1M	54.3M	.6	75	12+				0	0		0			.56	21	.0	0		11		
EASTMAN	65.1	44.0	54.6	2.8	76	14	30	6	304	0	0	3	0	4.59	- .02	1.10	26	.0	0		11	3	1
FITZGERALD	65.3	44.9	55.1	2.7	79	13	32	6+	290	0	0	2	0	4.24	.24	.88	26	T	0		12	3	0
FLEMING EXP STATION	66.3	43.1	54.7		75	5+	27	1	291	0	0	5	0	4.04		.92	26	T	0		11	4	0
FOLKSTON 9 SW	69.7M	45.6M	57.7M		78	13+	31	8	206	0	0	2	0	5.57				.0	0		10		
FORT GAINES	64.4	43.3	53.9	2.1	77	15	30	18		0	0	4	0	7.76	2.48	2.42	15	.0	0		12	6	2
GLENNVILLE	65.3	44.3	54.8	1.5	76	11	30	1+	291	0	0	3	0	3.22	- .24	1.10	26	T	0		11	1	1
HAWKINSVILLE	65.6	41.5	53.6	2.8	76	4+	28	6+	334	0	0	6	0	5.62	1.04	2.10	15	.0	0		10	4	1
HOGGARDS MILL	65.8	43.8	54.8	2.1	80	13	28	8	299	0	0	4	0	7.81	4.50	1.95	15	.0	0		10	7	3

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation								
									No. of Days									Snow Sleet Hail			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
LUMBER CITY	64.4	39.6	52.0		78	14	28	1		0	0	7	0	3.96	.00	1.19	16	.0	0		12	3	1
MONTEZUMA 1 NE	63.1	41.0M	52.1M	3.2	75	10+	29	6	368	0	0	5	0	6.60		1.76	15	.0	0		13	5	1
MOULTRIE	67.8	47.0	57.4	1.4	78	13	33	27	223	0	0	0	0	7.19	3.27	1.65	14	T	0		15	7	2
QUITMAN	68.3	47.4M	57.9M	2.6	78	12	31	[illegible]	218	0	0	2	0	5.62	1.09	1.55	16	T	0		10	4	2
SAVANNAH USDA PL GARDEN	65.3	41.0	53.2	.8	77	4+	22	1	338	0	0	5	0			.92	3	.0	0		12		0
SAVANNAH WB AP	65.0	42.7	53.9	1.5	77	13	29	1	322	0	0	4	0	3.30	.16	.93	26	T	[illegible]		10	2	0
SAVANNAH BEACH 2 N	64.4				75	13				0	0		0	2.43	.17	.73	3	.0	0		8	1	0
THOMASVILLE	67.3	46.8	57.1	2.1	79	12	31	6	237	0	0	1	0	6.81	2.35	1.56	16	.0	0		16	5	2
TIFTON 2 N	64.0	42.7	53.4	.2	78	14	29	1		0	0	3	0	4.95	.92	1.05	16	.0	0		10	4	1
VALDOSTA WB AIRPORT	66.9	46.0	56.5	1.4	79	14	32	8	253	0	0	1	0	5.05	1.00	.88	20+	T	0		12	5	0
WAYCROSS	67.6	45.6	56.6	1.9	77	4+	30	8	243	0	0	3	0	4.97	.95	.95	27	.0	0		10	4	0
DIVISION			55.0											5.51				T					
STATE			52.1	2.3										4.90	.27			.3					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

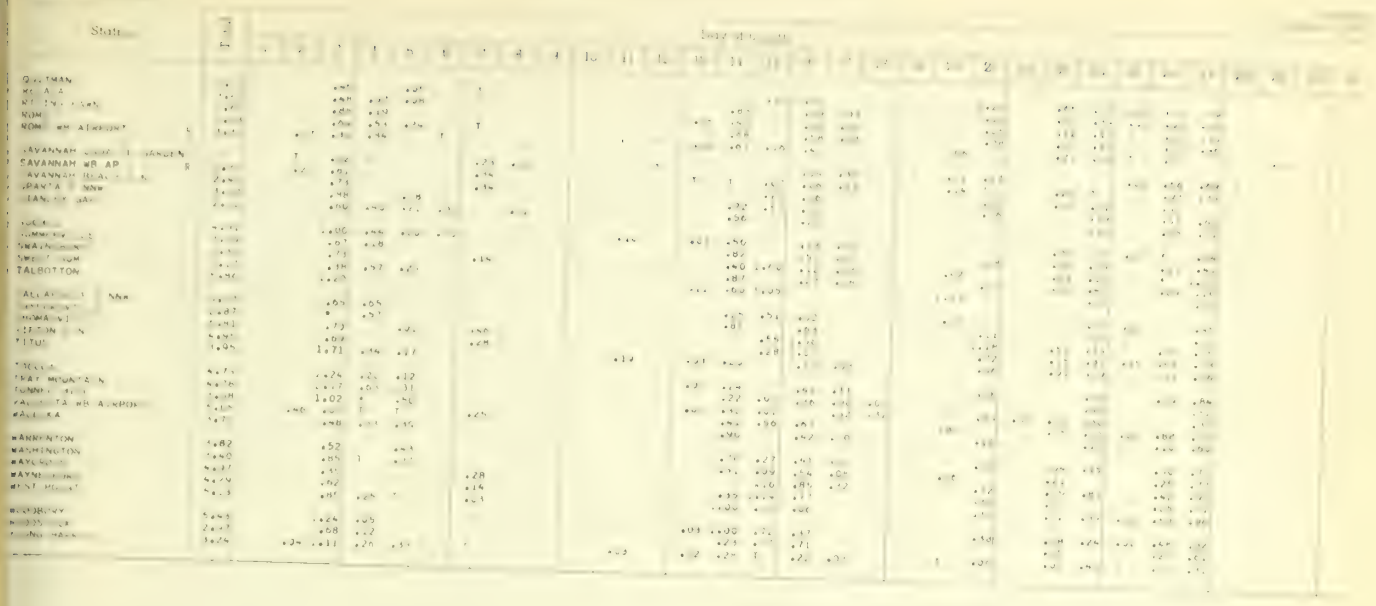
For Table Footnotes see page 1 of 2

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	5.10			.53		.08		.14								1.02	.90	.08				.48		.07	.26	.14	.57	.86				
ABBEVILLE	5.77			.46		.15								.66	.74		1.29				.07			.30	.45			.25			
ADA	5.40			.43		T		.43								.65	1.00	.08				1.05		.19	.48	.04	.29	.66		.05		
ALBA	-			.74				.14							T	.52	.89					.40						1.55			
ALBERTA EXPERIMENT STATION	4.51			.33				.42								.41	.72	.09				.92		.13	.42	.08	.35	.64				
ALBANY	8.75			1.03				.08								1.15	1.83	.06				.73		.17	.32	.07	.54	.50				
ALBANY WB AIRPORT	6.47		.75	.07	T	T		.05						.01	1.12	.51	.71	.01			.66		.08	.39	.10	.04	.85	.12		T		
ALLATOONA DAM	2.91			.47		.19	.06								.77		.46	.05				.10		T	.18		.05	.58		.02		
ALMA CAA AIRPORT	4.4		.25	.12			.01	.38							.17	.15	.46	.04			.4	T		.54	.06	T	.82	.26		T		
AMERICUS	5.51			1.21	.06	.01		.04						.07	.05	1.10	1.45					.30		.11	.22	.07	.40	.71				
ATHENS	3.92			1.06	.49										.08		.30	.45				.04			.32		.44	.74				
ATHENS 3 SW (DEPT OF AGRI	5.15		.02	1.10	.59									T	.14	.26	.57	.01			.03				.23		.83	.28				
ATHENS WB AIRPORT	4.56			.41	.47										.05	.05	.56	.04				.05		T		.21	T	.34	.86		T		
ATLANTA WB AIRPORT	R 4.49		.43	.82	.03		T						T	.15	.01	.36	.67	T			.04		T	.27	.11		1.20			.40		
ATLANTA WB CITY	R 3.46		.33	.72										.05		.27	.35				.02			.16	.03		1.19			.30		
AUGUSTA WB AIRPORT	R 4.08		.10	.58	T			.01						.10	.03	1.00	.42	.02			.20		T	.03	.04		.17	T		.15		
AUGUSTA				.69				.02						.02							.12	.19			.05			.07	.02	.01		
BAINBRIDGE	7.4			1.90				.52							.22	1.80	.83				1.47			.03	.46		.87					
BALL GROUND	4.32			.82	.63	.22									.61		.48				.08				.34		.12	.52				
BLAKELY	2.6			.73	.35	.10											.17	.39	.20			.10		.03	.32	.08	.19					
BLACKSHEAR 1 PLANT	5.2			.77				1.00								.25	.75	.21				.22			.68		.90	.22				
BLAIRSVILLE EXP STA	3.15			.99	.28	.34	.02								.28		.21	.03				.06			.57		.03	.39				
BLAKELY	7.54		.47	.64		.08		.06							.42	2.47	.44				1.04		.07	.51	.16		1.04	.16				
BLUE RIDGE RESER DAM	3.58			.45	1.00	.22	.06								.55		.24	.14	.01			.05		T	.47	.01	.05	.33				
BOWMAN	3.36			1.14	.32									T	.07	.02	.62	.03				.02		T	.32	T	.24	.68				
BRASSTOWN BALD	4.33			1.56	.21	.31									.19		.40	.08				.07			.85		.66					
BROOKLET 1 W	3.75			.68				.16						.05	.21	.84	.09	.05			.40			.04		.91	.35				
BRUNSWICK	4.26			.48				.22								.07	1.35	.18				.37		.53	.19		.55	.12				
BRUNSWICK CAA AP	4.53		.51	.27				.18								.14	1.64	.03			.34			.62	.02		.68	.10				
BUTLER	6.32			1.08											.75	.90	.55				.45				.84		.90	.85				
BUTLER CREEK	3.86			.71				.02							.12	.69	.68	.05				.19		T	.05	T	.29	1.06				
CAIRO 2 NNW	7.02		.29	.60		.07		.51							.36	1.61	.75				1.46		.01	.99	.08		.89					
CAMILLA	7.51			.82	.03	.05		.28								1.30	1.10	.45			1.57		.31	.27	.20	.10	.05	.98				
CAMP STEWART	1.61			.66	T			.33	T							.27	.36	.02	T		.20	.21		.27	.02	T	.92	.35				
CANTON	3.59			.80	.59	.04									.40	.02	.55	.05				.04			.32		.12	.61				
CARLTON BRIDGE	1.57			.48	1.07										.08		.83	.03				.02			.35	.01	.25	.75				
CARNESVILLE	3.91			1.29											.34	.06	.74							.40			.04	1.04				
CARROLLTON	3.81		.05	1.50	.04		.02							.08		.23	.35				.07		.03	.17	.33		.82	.12				
CARTERS	3.05			.60	.55										.40		.50							.22	.35	T		.43				
CARTERSVILLE	3.34		.03	.36	.09	.05								.68	.60	.05	.46				.07			.02	.18		.61	.14				
CARTERSVILLE 3 SW	2.71			.51	.05	.04									.64		.50	.02				.09		.02	.19	.02	.09	.56				
CEDARTOWN	3.16			.43	.52	.05									.45		.65	.02	.08					.04	.29		.10	.48				
CHATSWORTH	2.91			.39	.32	.17									.47		.26	.16				.08		.04	.64		.08	.30				
CHICKAMAUGA PARK	3.05			1.02	.27	.04								.09	.25		.58	.15				.08		.05	.30	T	.04	.18				
CHOESTOE	3.27			1.13	.22	.27									.30		.23	.08	T			.04			.54		.07	.39				
CLAYTON	4.92		.22	1.94	.56							.14		.05	.20	.13	.47	.01			.04			.02	.50		.53	.11				
CLEVELAND	5.77			.89	.29	.41						T		.02	1.15	.02	.55	.08				.04		T	.47	.01	.14	.70				
COLUMBUS	4.09			.73	.02									T	.10	.58	.77				T	.46		.05	.45	T	.55	.80				
COLUMBUS WB AIRPORT	R 4.85		.38	.49	T	T	T						T	.61	.19	1.17	T				.61		.02	.20	.19	.11	1.15	.03		T		
CONCORD	4.63			1.18	T		.07							.54	.08		.90				.36		.04	.06	.27		1.13					
CORDELE	6.97			1.14												2.12	1.09					.58	.23	.18	.43		.63	.57				
CORNELIA	4.14			1.93	.18	.05								.06	.24	.02	.43	.12				.08		T	.36		.06	.81				
COVINGTON	-			1.02	.43			T							.44	-	.24	.19				.07		.04	.25		.40	.68				
CUMMING 1 N	3.70			1.30	.06	.02									.22	.11	.46	.06				.05			.35		.25	.82				
CURRYVILLE 2 W	.34			.60	.48	.10									.45		.51	.05				.10		.12	.45		.08	.40				
CUTHBERT	7.87		.15	1.03	.03			.09						.35	1.41	2.58	.08				.37			.13	.21		1.03	.23				
DAHLONEGA	4.76			1.34	.34	.40						.01		.02	.83	T	.64	.10				.03		T	.31	.02	.13	.59				
DALLAS	2.03		.08	.62	.14											.14	.63								.14		.28					
DALTON	3.74			T	2.00	.02								T	.40	T	T	.54				T		T	.22			.56				
DAWSON	7.27			.85	.07			.24						.10		2.50	1.26	.02				.48		.13	.24	.06	.62	.70				
DAWSONVILLE	4.41			1.12	.57	.15	T	T				T			.86	T	.52	.08				.05		T	.35	T	.07	.64				
DECATUR	3.62			.96	.09										.07		.90		.01		.15			.05	.19		.19			.01		
DIAL POST OFFICE	3.52			.98	.15	.45						.01		T	.66		.25	.04							.54		.04	.40				
DOCTORTOWN 1 WSW	3.23			.02	.30			.18	.12							.18	.13	.33	.02		T	.35		.02	.38	.04	.54	.61				
DONALSONVILLE 3 W	10.83		.50	.58	.01			.20							2.64	2.38	.82	.07			1.48		.03	.84	.36		.89	.08				
DOUGLAS	-			-				-	-							.26	.11					.56		.12	.50	.04	.46	.51				
DOUGLASVILLE	3.49			.95	.09											.24	.40					.06			.04	.40	.39	.90		.02		
DOVER	7.68			.72				.09	.02					.01	.84	2.26	1.69	.11				.36			.03	.05	.34	1.16				
DUBLIN	4.13		.64	T	.04		.12						.01	.06	1.00	.25	.06				.42		.03	.12	.10	.35	.93					
EASTMAN	4.59		.04	.45										T	.17	.98	.28	.15			.75			.06	.19		1.10	.42				
ELBERTON	3.10			1.22													.82						T			.32	.12	.62				
ELLIJAY	3.92			.67	.72										1.10	.10	.40								.45		.10	.38				
EMORY	3.16			.75	.47											.20	.46					.10	.05	.34			.50	.29				
EXPERIMENT	4.08		.01	1.06	.02			T							.25	.81	.05	T			.04	.23		.09		.29	.58	.71				
FAIRMOUNT	2.75			.39	.33	.21									.51		.46					.12		T	.27		T	.46				
FAIR VIEW	5.44		.05	.94	T		.11							1.56	.03	.90	.07	T			.50		.02	.06	.22		.86	.22				
FITZGERALD	4.24		.05	.27	T			.30							.12	.73	.41	T			.60			.35	.15		.88	.37	.01	T		
FLAT TOP	6.18			1.42	.51	.14	.02								1.22	.03	.41	.60				.02			.89			.86				
FLEMING EXP STATION	4.04		.04	.68				.37								.51	.42				.07	.17		.30		.92	.53	.03			
FLINTSTONE	2.90		.06	1.04	.17	.02							.06	.15	.04	T	.77	.04			.07		T	.09	.21	T	.18	T		T		
FOLKSTON	4.42			.30				.15								.03	1.95					.42			.70		.85					
FOLKSTON 9 SW	5.57			.93	.15					.02								2.15			.40			.54	.28		.4	1.10				
FORT GAINES	7.76			.85	.08									.54	1.32	2.42	.15					.58	.35		.20	.07	.73	.47				
FORT VALLEY	6.48			1.16	.22			.06						.05	.47	2.27	.21	.01			.01	.40		.05	.15	.05	.51	.80				
FRANKLIN	4.01			*	1.03										.52	.30	.43					.09			*		.59	.75				
GAINESVILLE	3.93			1.70	.05	.02						.01		.01	.24	.05	.4	.03				.05			.38		.22	.80				
GLENNVILLE	1.22			.40				.31						T	.05	.12	.15	.05			.38			.25	.05		1.10	.26				
GOAT ROCK	4.24			1.05				.03							.19	.60	.22	.07				.55		.05	.29	.10	.49	.65				
GREENSBORO	4.36			.06	.01			T							.21	.45	.51	.09				.11		.03	.20	.12	.30	.97				
GRIFFIN	4.27			1.05	.05										.46	.80	.38					.29		.68	.22	.08	.45	.73				
HARTWELL	4.74			1.18	.32									T	.25		1.25	.06							.38		.25	1.05				
HAWKINSVILLE	5.62			.66				T						.21	T	2.10	.71	.08				.42			.10	.05	.35	.80				
HEMPTOWN GAP	2.59			.48	.21	.34								.02	.48		.28	.05						.10	.20		.01	.42				
HOGGARDS MILL	7.81			1.26	T			.20							T	1.95	1.35	.36	T	T		.83		.56	.24	T	.53	.53				
HOPER	2.60			.77	.13	.37									.25		.35	.03				.08		.03	.10		.04	.25				
JONESBORO	4.24			1.12	.52										.49	.30	.30	.02			.12	.08			.30		.59	.40				
KINGSTON	3.32			.41	.60	.20									.40		.61					.20			.30	T	.60					
LAFAYETTE	4.56			.25	1.40	.25								*	.30		.31	.20				.10		*	.45		*	.30				
LA GRANGE	5.79		.02	1.06	.10		.03							1.48	.02	.72	.10	.01			.36		.04	.12	.30	T	1.18	.25				
LEXINGTON	3.75			1.29											.40	.10	.62	T			.02	T			.40	T	.40	.52				
LENOXTON	4.03			.77		.98										1.00	.20	.42	.07			.04			.22	.02	.31	.90				
LITTLE HIGHTOWER	.53			.53	.13	.25						.20		.10	.10		.33								.56			.40				
LOUISVILLE	5.49			.50										.82	1.45	.90	.50	.04			.28				.05	.05	.55	.35				
MACON CITY	3.96			.16		.03		.24								.14	.19	.08				.47		.03	.19	.12	.54	.79				
MACON WB AIRPORT	R 1.10		.36	.41	.35			.02					.07	.67	1.68	1.66	.16				.37		.01	.04	.13		1.25	.12				
MARION	6.80			.77	.01			T						.39	1.68	1.85	.25	.02				.49		.03	.10	.07	.64	.80				
MARIETTA	4.13			1.60	.10	T								T	.27	.02	.64	.12				.09			.32	.02	.15	1.02				
MARTIN	1.19			.50					.20						.30	.90	.07	.10				.30						.03				
MELLEGEVILLE	4.74			1.04											.57	.67	.46	.02				.44		.03	.11	.05	.35	1.02				
MILLEN	4.44			.60										.92	1.75		.46							T	.06		.66	.39				
MONTEZUMA 1 NE	2.60			.71	.45									.12	.50	1.76	.38	.16				.22		.19	.45	.42	.67	.51				
MONTICELLO																																
MORGANTON	7.19		.28	.73		.01		.49							1.65	.67	.65				.20	.01		.63	.09	.01	.78	.25		.01		
MOUNT VERNON 3 WNW	4.41			.25													1.05	.06				.34			.26		.8	1.56				
NEEL GAP	3.79			1.43	.16	.24									.01	.52	.52	.2							.52		.42	.16				
NEWNAN	3.12			.90	.05		T								.26	.03	.34	.41				.10			.18		.27	.42	.16				
NOONTOOTLA CREEK	4.16			1.33	.25	.43										.77		.23									.58	.08	.35				
NORCROSS	3.49			.46	.02											.18	.10	.31	.02			.03		.03	.35	.03	.26	.97				
NOTTELY DAM	.47			*	.77	.36						.05		T	.58	T		*	.27			.07			.90		.10	.27				
OCONEE RIVER VALLEY	4.82			.33											.60		.72				.47			.16			1.10	.30				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3 (Continued)



DAILY TEMPERATURES

Table 5

GEORGIA
FEBRUARY 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	67	65	65	72	75	55	62	55	64	71	73	73	75	76	74			52	65	70	62	64						62	65			66.0
	MIN	24	29	52	50	50	28	30	28	29	38	42	38	39	60	55			30	31	37	45	38						32	41			38.5
ALAPAHA EXP STATION	MAX	59		66	73	75	57	63	56	64	69	74	75	75	75	68	67	71	54	64	72	63	64	55	54	55	57	50	60	67			64.3
	MIN	25		34	51	50	28	29	28	29	37	38	44	43	52	62	48	45	32	32	33	47	49	41	47	44	43	33	35	35			40.2
ALBANY	MAX	63	65	67	69	72	64	64	66	67	72	76	75	76	79	78	65	66	56	66	62	60	65	58	54	55	55	58	65	68			65.7
	MIN	32	52	57	56	51	35	35	34	48	45	56	53	68	67	58	48	44	34	44	47	47	45	48	50	45	40	33	41	61			47.3
ALBANY WB AIRPORT	MAX	64	60	70	73	57	65	58	65	71	74	75	77	79	76	67	67	55	64	71	61	65	57	54	53	55	49	62	69	75			65.3
	MIN	38	52	55	54	42	33	40	31	45	42	55	51	63	66	52	49	40	34	36	45	46	45	49	49	45	34	34	38	61			45.7
ALLATOONA DAM	MAX	55	61	58	62	60	46	55	50	53	53	68	65	58	60	72	51	44	41	56	67	62	58	52	50	47	54	44	54	69			55.6
	MIN	28	36	49	50	41	30	28	26	30	32	31	31	31	44	46	41	40	27	28	30	31	31	34	42	39	42	33	32	35			35.1
ALMA CAA AIRPORT	MAX	65	68	72	76	59	64	56	54	68	73	74	74	73	67	69	59	63	64	72	65	65	54	54	52	55	50	60	66	75			65.1
	MIN	31	49	51	52	34	28	34	27	41	35	52	41	57	60	52	45	42	23	34	42	39	39	49	45	42	39	43	34	56			41.8
AMERICUS	MAX	54	64	67	69	61	63	54	64	71	74	71	76	75	74	68	54	55	66	69	69	64	61	54	51	54	52	61	66	73			64.4
	MIN	35	50	56	52	46	29	36	28	43	35	55	49	61	63	53	42	40	32	33	42	42	41	44	45	42	39	32	32	57			43.2
ATHENS	MAX	63	59	65	65	67	60	57	64	65	74	69	67	63	75	74	42	45	62	68	68	59	58	51	49	55	50	60	66	72			61.3
	MIN	29	40	50	51	40	33	38	28	41	42	53	30	42	54	38	35	38	29	30	31	37	36	42	39	34	33	32	33	50			38.2
ATHENS COL OF AGRI	MAX	64	62	67	67	60	61	55	65	65	73	72	66	64	78	74	41	47	63	69	68	60	59	52	49	55	55	58	66	74			62.4
	MIN	28	39	51	51	41	26	31	24	41	29	50	26	41	55	40	35	40	26	25	31	37	34	42	39	34	33	32	30	44			36.3
ATHENS WB AIRPORT	MAX	61	57	61	64	49	57	51	62	63	68	67	59	62	75	60	40	45	61	66	50	58	53	51	44	54	45	55	67	71			57.5
	MIN	31	44	50	48	35	31	32	31	41	38	52	33	42	50	30	35	35	29	30	39	37	36	40	39	36	32	30	35	50			37.8
ATLANTA WB AIRPORT	MAX	61	59	60	62	47	57	50	62	65	70	67	62	65	75	55	41	43	58	66	56	58	53	49	45	53	48	56	67	71			58.0
	MIN	34	40	52	46	36	29	30	30	42	33	47	38	48	54	38	36	34	31	34	42	37	37	39	40	37	33	34	37	55			38.9
ATLANTA WB CITY	MAX	61	57	60	62	45	55	47	62	65	70	65	60	64	75	55	42	42	57	67	58	55	52	48	44	53	47	55	67	70			57.2
	MIN	39	46	52	45	39	35	29	37	44	40	48	39	48	55	37	36	34	30	42	44	38	39	40	39	38	32	33	43	56			40.6
AUGUSTA WB AIRPORT	MAX	64	63	70	74	58	61	56	65	66	72	75	66	71	75	54	45	53	62	71	61	62	52	58	50	61	49	59	67	76			62.6
	MIN	25	40	49	49	34	28	37	27	48	34	48	29	49	53	38	37	37	28	28	34	42	36	44	42	38	36	34	34	54			38.3
AUGUSTA	MAX	66	65	70	72	65	[illegible]	[illegible]	65	[illegible]	[illegible]	[illegible]	[illegible]	69	71	70	[illegible]	[illegible]	57	[illegible]	[illegible]	65	72	75	[illegible]	67	60	[illegible]	[illegible]	76			68.0
	MIN	[illegible]	40	[illegible]	[illegible]	51	[illegible]	[illegible]	[illegible]	[illegible]	38	57	[illegible]	58	60	41	37	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]	36	[illegible]	46	[illegible]	54			47.0
BAINBRIDGE	MAX											76	79	79	77	71	72	71	66	75	73	66	66	59	60	57	55	63	73	77			
	MIN	38	50	51	48	48	31	41	30	42	42	53	51	61	65	58	53	42	33	35	45	48	45	47	48	49	42	36	37	59			45.9
BLACKBEARD ISLAND	MAX	66	63	73	74	67	58	55	59		72	77	72	74	69	66	62	63	58	65	66	68	64		56		55	60	64	76			65.2
	MIN	36	48	58	60	53	34	46			42	53	44	54	57	54	49	49	36	44	49	43	38		48		43	35	37	55			45.4
BLAIRSVILLE EXP STA	MAX	55	60	53	61	55	43	51	43	61	58	65	58	60	69	70	50	49	34	57	65	54	52	54	45	50	54	40	51	66			54.4
	MIN	14	25	46	45	35	21	25	19	14	22	27	20	22	40	35	42	32	22	22	23	30	22	29	39	39	39	31	24	26			28.8
BLAKELY	MAX	64	62	67	67	61	64	58	66	70	72	75	76	76	78	69	74	57	62	69	68	64	60	54	53	54	50	60	68	73			65.2
	MIN	36	51	55	55	47	33	36	34	46	40	50	45	64	62	55	49	40	[illegible]	35	40	43	44	46	49	46	43	34	38	59			45.4
BROOKLET 1 W	MAX	67	66	74	75	61	62	55	63	70	72	75	76	75	73	69	50	53	61	70	70	63	61	55	54	60	54	59	66	74			64.9
	MIN	29	45	57	49	50	31	41	30	44	41	55	40	51	56	41	40	45	43	35	41	48	42	45	44	40	41	33	36	54			42.7
BRUNSWICK	MAX	64	68	72	76	68	63	58	63	68	75	75	72	78	77	72	64	58	61	68	72	67	64	58	57	52	57	60	66	76			66.5
	MIN	39	53	58	53	53	38	47	37	43	47	53	50	54	57	56	51	48	37	41	51	54	45	53	48	44	48	34	42	55			48.0
BRUNSWICK CAA AP	MAX	61	64	70	77	63	57	56	60	71	69	76	69	78	77	66	64	64	58	66	67	68	58	58	57	55	56	61	65	78			65.1
	MIN	36	53	55	53	45	37	43	31	44	46	54	46	54	58	54	51	45	38	36	48	43	41	54	47	44	41	35	41	56			45.6
CAIRO 2 NNW	MAX	66	62	72	75	63	66	60	66	72	75	75	77	78	77	68	73	67	64	72	64	64	58	58	54	54	53	61	71	77			66.8
	MIN	38	53	56	53	48	32	42	32	43	45	50	49	62	66	58	55	44	34	36	45	48	43	47	51	46	45	34	37	57			46.4
CAMILLA	MAX		61	69	73	66	66	55	65		74	75	77	79	79	71	71	69	65	73	70	66	62	63	61	58	55	62	69	76			68.0
	MIN			55	56	49	33	43	31		43	53	50	61	54	58	54	43	33	38	44	44	45	49	50	46	46	32	41	59			47.1
CAMP STEWART	MAX	62	66	74	76	70	64	56	64	71	74	77	74	76	71	69	68	60	64	72	72	66	65	59	53	59	53	61	66	75			66.8
	MIN		54	58	52	50	33	44	31	42	40	52	40	53	58	53	43	46	33	34	43	50	39	42	45	41	42	33	38	54			44.4
CARLTON BRIDGE	MAX	54	63	60	67	62	57	61	55	65	67	71	70	81	65	77	47	44	50	62	69	52	62	55	53	45	57	43	58	68			59.6
	MIN	14	22	40	48	40	25	25	22	32	25	30	23	23	42	43	35	36	22	22	35	31	26	31	39	30	40	29	26	32			29.9
CARROLLTON	MAX	63	60	62	62	50	57	52	64	66	74	69	67	72	78	68	55	54	58	68	60	59	53	48	45	53	49	60	64	72			60.2
	MIN	33	47	47	49	39	26	27	26	40	29	51	32	53	57	43	36	36	27	27	41	31	32	38	40	39	32	30	33	51			37.7
CARTERSVILLE	MAX	64	63	68	62	56	57	55	66	65	72	71	66	70	75	73	47	47	59	69	68	58	59	50		55	54	69	70	73			62.7
	MIN	36	45	52	45	40	32	34	30	36	34	40	32	46	54	45	37	30	28	33	38	35	35	46			34	35	34	47			38.5
CEDARTOWN	MAX	64	58	62	60	52	58	51	66	64	72	67	63	71	75	67	46	46	55	68	65	58	51	52	47	53	48	58	70	74			60.0
	MIN	30	41	48	40	40	28	26	26	39	28	55	31	43	56	45	34	36	24	26	39	28	29	39	41	41	35	30	32	52			37.6
CLAYTON	MAX	60	62	60	56	52	50	47	60	60	66	60	57	60	71	56	42	45	63	67	[illegible]	55	52	49	42	50	46	51	61	66			55.6
	MIN	25	33	48	45	38	27	29	23	39	30	39	32	36	46	39	36	34	30	29	[illegible]	33	28	39	37	37	33	26	31	49			34.4
COLUMBUS	MAX	66	67	69	67	62	65	58	68	69	76	73	71	73	80	76	55	53	67	72	64	65	60	50	51	61	60	64	70	78			65.7
	MIN	38	52	54	52	45	32	36	30	45	37	50	48	61	60	54	42	40	32	36	41	41	44	43	41	44	44	34	37	56			43.8
COLUMBUS WB AIRPORT	MAX	64	64	64	65	52	60	55	64	67	72	70	73	71	77	64	53	50	63	69	53	62	53	50	50	58	49	60	68	75			61.9
	MIN	36	51	53	52	32	29	31	26	41	33	46	45	56	59	46	41	35	28	30	40	40	40	44	44	42	34	34	32	58			40.7
CORDELE	MAX	58		60	69	71	55	63	55	64	71	73	73	75		78			0	65	0	60	62	57	54	47	54	46	60	66			62.9
	MIN	30		50	55	47	31	39	31	40	40	55	45	48		01			23	35	35	44	42	44	45	42	42	32	34	44			42.0
DARIEN	MAX	58	54	59	58	51	52	48	59	63	65	63	56	63	72	55	40	41	51	64	56	56	53	45	41	54	48	55	65	67			56.0
	MIN	33	40	48	49	37	30	28	30	39	38	51	36	43	52	37	35	35	28	35	44	38	36	40	47	36	32	30	30	47			37.7
DOVINGTON	MAX	64	64	62	65	59	61	52	65	67	72	70	64	65	77	59	61	49	63	69	63	65	54	51	51	55	54	57	68	73			61.0
	MIN	29	46	53	50	42	28	31	27	43	30	53	31	49	58	41	36	39	29	28	36	38	35	40	40	35	33	32	33	53			38.6
CUTHBERT	MAX	65	64	66	67	63	63	63	66	70	73	72	76	77	77	73	67	65	65	71	67	64	62	55	51	53	52	60	68	73			65.9
	MIN	36	47	54	52	44	33	36	35	49	46	55	51	62	61	55	45	39	32	37	44	44	44	45	46	44	42	33	40	58			45.1
DAHLONEGA	MAX	59	55	59	56	50	50	48	59	59	66	66	57	60	70	62	47	42	61	65	57	[illegible]	55	45	44	55	48	54	60	69			56.2
	MIN	29	43	49	47	37	25	30	26	38	38	53	30	41	52	41	37	35	29	28	[illegible]	[illegible]	35	40	38	38	32	32	31	47			37.1
DALTON	MAX	55	63	62	61	60	50	53	53	60	63	70	65	72	74	74	73	54	55	54	56	58	60	60	59	60	50	48					60.2
	MIN	32	40	35	32	28	31	28	27	28	36	38	30	39	43	43	35	30	27	28	36	28	30	34	34	33	39	36	33	35			33.4
DOUGLAS	MAX										70	74	75	75	75	67	62	71	54	65	73	65	65	60	55	50	57	50	60	67			64.5
	MIN										42	55	46	50	60	54	46	45	35	36	38	48	43	44	45	42	44	34	35	40			44.1
DUBLIN	MAX	65	65	72	73	62	63	57	65	69	74	73	72	74	75	64	47	54	64	70	60	64	57	56	54	57	53	61	64	75			64.1
	MIN	29	47	55	49	48	29	39	30	46	38	55	39	54	61	45	39	43	30	32	42	44	39	44	44	39	38	32	38	54			42.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EASTMAN	MAX	64	64	71	72	66	62	60	65	72	74	74	74	73	76	71	65	55	65	66	66	64	60	55	56	55	53	61	64	74		
	MIN	31	46	56	53	48	30	40	31	47	42	57	44	60	63	50	40	42	33	35	42	44	42	44	45	41	40	45	49	57		
EXPERIMENT	MAX	56	61	61	61	63	48	59	51	63	66	71	69	67	67	77	49	43	42	62	68	56	59	54	50	50	56	44	57	67		
	MIN	36	45	46	52	43	31	30	30	43	39	52	37	51	57	46	35	36	28	34	44	34	38	39	41	34	40	31	32	51		
FAIR VIEW	MAX	62	62	62	64	57	60	51	62	65	72	69	68	72	75	80	43	41	60	68	57	58	50	51	50	51	50	57	66	73		
	MIN	31	47	54	51	43	28	32	30	42	34	54	38	56	56	43	36	39	31	32	43	38	41	46	42	35	35	32	35	45		
FITZGERALD	MAX	66	62	70	73	68	61	60	64	69	72	73	76	79	73	69	62	62	62	72	64	60	61	53	53	55	55	64	65	73		
	MIN	33	50	57	53	48	32	40	45	46	41	53	45	62	63	51	43	42	31	36	46	47	43	45	45	42	43	32	39	58		
FLEMING EXP STATION	MAX	63	65	73	74	75	62	61	62	69	72	75	72	74	73	70	66	65	62	68	71	65	65	56	54	56	56	59	66	73		
	MIN	27	47	59	50	52	29	42	28	43	37	51	37	47	56	54	45	48	34	31	46	50	38	48	48	43	44	32	33	56		
FOLKSTON 9 SW	MAX	72	70	75	76	73	64			72	[illegible]	75	77	78	78	75		65	66	74	73	68	67	64	55	61		62	64	75		
	MIN	36	46	48	52	51	32		31		41	52	48	51	55	59		49	36	36	46	52	42	50	50	54		36	38	58		
FORT GAINES	MAX	61	65	63	67	67	59	65	66	66	70	74	75	71	76	77	67	72	55	65	71	59	67	57	53	50	57	48	62	68		
	MIN	38	47	55	54	47	32	35	32	37	45	50	49	60	63	55	41	40	33	32	34	41	41	45	48	40	42	33	39	45		
FORT VALLEY	MAX	63	63	65	67	53	60	53	64	68	72	70	72	71	74	67	47	51	61	67	55	61	54	53	52	56	50	59	65	73		
	MIN	34	48	53	51	38	31	35	30	48	38	48	40	61	63	42	39	35	32	35	44	40	42	43	42	39	32	32	37	57		
GAINESVILLE	MAX	63	56	62	62	53	56	50	64	63	70	65	57	67	76	67	61	44	60	70	60	58	52	48	43	56	50	57	70	73		
	MIN	31	42	49	49	38	27	27	28	38	35	52	32	42	52	39	36	37	25	40	48	32	33	41	38	37	32	30	33	48		
GLENNVILLE	MAX	64	65	72	75	68	62	55	63	70	73	76	72	75	70	68	60	58	63	71	64	64	57	55	52	61	55	60	66	74		
	MIN	30	49	58	52	50	31	44	30	44	42	55	42	56	59	52	41	44	33	37	43	50	42	46	46	40	42	33	38	56		
GREENSBORO	MAX	62	65	66	67	61	60	60	64	66	71	72	66	68	78	73	41	46	62	65	64	61	55	53	53	57	54	58	63	72		
	MIN	30	45	54	52	42	27	34	27	40	35	55	29	49	58	39	45	39	27	29	47	38	[illegible]	41	40	32	[illegible]	32	33	51		
GRIFFIN	MAX	63	61	61	63	58	60	55	63	69	72	69	67	68	79	71	43	44	58	70	65	67	58	50	49	55	54	59	68	73		
	MIN	36	46	53	50	42	31	30	31	44	41	54	40	50	57	42	40	38	29	38	44	51	40	44	40	36	34	32	41	54		
HARTWELL	MAX	62	54	65	66	60	58	55	62	67	70	68	60	66	64	60	40	50	61	68	61	61	56	50	50	57	52	60	67	70		
	MIN	34	40	48	48	38	30	32	30	41	40	50	32	40	51	35	34	34	30	31	35	35	34	40	37	36	30	26	[illegible]	48		
HAWKINSVILLE	MAX	65	62	73	76	71	62	56	65	75	76	74	75	75	76	68	55	55	70	68	68	64	56	56	56	56	54	56	66	74		
	MIN	30	45	46	47	47	28	38	28	41	34	50	38	61	64	48	43	40	31	39	44	41	34	44	44	40	37	31	[illegible]	58		
HOGGARDS MILL	MAX	65	65	70	73	58	65	56	65	71	75	75	78	80	72	68	76	55	64	72	60	60	58	56	52	56	50	62	70	76		
	MIN	34	53	52	53	36	29	35	28	42	39	50	47	64	63	55	52	42	30	32	42	[illegible]	44	44	50	47	42	33	[illegible]	49		
JASPER	MAX	61	56	59	55	48	52	46	62	58	68	61	55	62	72	65	46	42	[illegible]	65	67	54	[illegible]	46	46	54	48	55	65	70		
	MIN	34	46	50	46	36	27	29	28	35	35	41	42	46	55	43	40	33	28	34	42	35	33	40	39	38	32	30	35	52		
LAFAYETTE	MAX	64	58	60	58	55	57	56	65	64	73	65	63	60	75	73	[illegible]	[illegible]	62	66	60	59	54	53	50	51	48	60	68	73		
	MIN	26	39	48	44	37	26	23	21	30	36	51	27	36	45	42	41	35	21	27	[illegible]	26	27	47	41	42	38	30	[illegible]	39		
LA GRANGE	MAX	64	64	61	62	57	60	52	65	68	73	70	70	68	77	70	47	47	61	69	65	61	58	49	49	55	53	[illegible]	67	74		
	MIN	35	49	50	50	41	29	29	29	41	35	53	38	55	57	46	36	38	28	29	44	[illegible]	[illegible]	38	42	39	34	32	34	52		
LOUISVILLE	MAX	65	64	71	74	65	62	59	66	71	69	76	67	77	76	68	46	52	62	71	63	64	56	57	[illegible]	54	[illegible]	63	67	76		
	MIN	29	47	56	50	46	30	40	30	45	36	55	39	46	60	44	38	43	30	32	47	42	39	44	44	38	38	34	[illegible]	52		
LUMBER CITY	MAX	59	66	64	73	75	57	64	56	65	71	74	[illegible]	77	78	71	60	74	55	64	72	64	65	57	53	49	56	47	62	65		
	MIN	28	33	49	47	50	29	31	29	31	35	40	40	42	61	57	[illegible]	47	32	32	34	45	37	40	45	42	42	33	35	42		
MACON WB AIRPORT	MAX	65	65	69	70	53	63	55	66	70	75	74	72	72	74	63	47	52	66	70	56	56	56	57	51	59	50	61	67	76		
	MIN	33	49	53	50	37	30	36	29	49	36	49	40	60	61	42	[illegible]	36	33	38	42	42	42	43	44	39	33	34	38	57		
MACON	MAX	57	66	66	69	71	53	62	56	67	72	75	74	[illegible]	73	75	52	48			70	57	64	58	59	49	60		62	66		
	MIN	35	47	50	56	48	33	37	32	47	32	38	40	52	61	49	39	41			44	42	42	44	[illegible]	38	41		35	50		
MILLEDGEVILLE	MAX	57	65	63	69	79	51	61	55	[illegible]	69	75	74	68	73	77	50	45	50	62	70	55	61	55	55	46	58	45	59	65		
	MIN	20	29	45	55	47	27	47	27	27	27	40	31	32	55	49	39	39	29	29	30	39	34	[illegible]	43	35	37	36	31	32		
MILLEN	MAX	65	64	72	75	67	62	60	60	70	74	76	[illegible]	75	70	60	58	54	63	71	67	66	60	56	55	60	[illegible]	63	66	76		
	MIN	28	46	57	50	49	30	40	30	44	34	56	34	49	45	42	38	44	[illegible]	[illegible]	[illegible]	45	[illegible]	[illegible]	[illegible]	39	[illegible]	34	34	55		
MONTEZUMA 1 NE	MAX	60	61	65	63	60	62	56	65	70	75	72	73	74	75	66	49	58	66	[illegible]	66	63	[illegible]	52	[illegible]	56	55	58	62	74		
	MIN	31					29	36	29	45	37	55	46	57	56	46	42	36	31	[illegible]	38	41	40	[illegible]	44	38	42	35	38	59		
MONTICELLO	MAX																															
	MIN																															
MOULTRIE	MAX	65	65	71	74	71	65	65	65	70	74	75	77	78	75	68	[illegible]	70	65	70	70	64	65	59	55	[illegible]	56	61	70	76		
	MIN	38	51	55	55	49	35	[illegible]	35	46	47	53	51	62	62	55	[illegible]	44	37	38	47	49	47	47	49	44	47	33	40	53		
NEWNAN	MAX	64	63	61	62	54	58	54	64	67	77	70	69	67	77	76	43	43	62	69	67	[illegible]	59	50	49	56	56	59	67	72		
	MIN	35	48	53	51	40	30	29	33	[illegible]	36	[illegible]	[illegible]	56	58	42	36	36	30	33	43	38	38	39	[illegible]	38	32	32	38	54		
NE MOUNTAIN VALLEY	MAX	64	65	61	63	55	58	53	64	65	72	65	70	70	75	71	48	48	62	68	62	60	55	49	49	[illegible]	52	58	66	74		
	MIN	31	47	50	49	40	26	29	[illegible]	42	37	49	42	51	55	45	37	35	30	29	40	[illegible]	40	39	40	35	[illegible]	31	35	[illegible]		
NEWTMAN	MAX	68	66	74	76	68	67	62	67	72	77	76	78	76	77	69	64	66	65	73	66	65	73	57	57	56	54	60	72	75		
	MIN	35	51	58	56	50	32	45	31	45		51	51	61	62	60	57	49	35	35	45	51	43	49	52	45	47	34	40	58		
NINE	MAX	65	58	63	60	55	57	51	66	67	73	69	62	70	76	67	46	46	58	70	65	60	52	50	48	52	48	61	70	75		
	MIN	34	46	52	54	40	30	29	28	39	30	42	31	42	47	46	42	47	28	40	42	31	32	[illegible]	42	42	37	31	32	42		
NINE WB AIRPORT	MAX	65	60	62	59	47	57	51	65	65	72	67	60	67	75	53	44	44	58	68	53	[illegible]	[illegible]	51	49	[illegible]	[illegible]	[illegible]	[illegible]	75		
	MIN	30	42	46	43	29	27	27	24	32	26	33	29	38	46	44	41	28	25	28	42	28	28	38	41	42	34	28	29	52		
SAVANNAH USDA PL GARDEN	MAX	65	65	74	77	61	[illegible]	57	65	70	74	77	71	76	72	60	63	[illegible]	[illegible]	[illegible]	72	67	57	56	[illegible]	59	49	[illegible]	67	76		
	MIN	22	43	50	50	35	27	33	26	40	33	54	35	53	58	55	42	47	30	29	[illegible]	49	34	[illegible]	46	40	46	33	34	[illegible]		
SAVANNAH WB AP	MAX	64	66	74	76	62	[illegible]	56	64	70	73	78	66	77	72	62	58	55	64	70	71	67	[illegible]	57	52	60	50	60	67	75		
	MIN	29	48	55	[illegible]	41	32	40	[illegible]	44	40	54	39	55	60	44	[illegible]	41	32	35	[illegible]	43	40	[illegible]	[illegible]	41	38	33	39	57		
SAVANNAH BEACH 2 N	MAX	60	61	67	67	65	57	55	58	68	69	74	73	75	69	64	66	[illegible]	[illegible]	70	[illegible]	69	[illegible]	[illegible]	54	63	[illegible]	60	62	74		
	MIN																															
SWAINSBORO	MAX	65	60	72	68		[illegible]	61	65	70	73	73	73	76	74	64	49	52		72	[illegible]				[illegible]			71	[illegible]			
	MIN	31	48	[illegible]	55	[illegible]	32	41	[illegible]	43	40	48	[illegible]	52	54	47	[illegible]	43	32	38	42				[illegible]	[illegible]			53			
THOMASTON	MAX	63	63	63	65	61	64	59	64	67	[illegible]	76	74	71	77	74	[illegible]	[illegible]	65	69	68	[illegible]	62	50	51	60	56	59	6	74		
	MIN	31	49	55	54	43	29	32	31	44	38	54	41	60	56	49	40	38	31	30	40	40	38	41	[illegible]	37	38	31	35	58		
THOMASVILLE APODACA 2 NNW	MAX	[illegible]	61	60	61	[illegible]	57	[illegible]	65	63	73	67	65	[illegible]	[illegible]	72	49	45	57	67	65	57	[illegible]	52	47		50	[illegible]	70	71		
	MIN	[illegible]	44	[illegible]	50	40	25	29	22	36	30	53	30	42	53	44	[illegible]	[illegible]	21	25	34	[illegible]	[illegible]	45	40	40	33	[illegible]	28	53		
THOMASVILLE	MAX	[illegible]	64	74	[illegible]	[illegible]	68	[illegible]	65	72	76	76	78	78	75	67	72	[illegible]	[illegible]	73	62	60	58	[illegible]	55	[illegible]	52	64	[illegible]	77		
	MIN	34	50	55	[illegible]	49	31	37	40	50	43	50	50	64	64	55	[illegible]	[illegible]	[illegible]	34	44	[illegible]	[illegible]	48	49	[illegible]	47	35	[illegible]	54		

DAILY TEMPERATURES

Day of Month

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
[illegible]	MAX	[illegible]	[illegible]	68	71	76	81	63	[illegible]	55	71	75	77	75	78	76	69	70	58	[illegible]	[illegible]	[illegible]	62	56	53	50	56	46	59	67			64.0
	MIN	[illegible]	39	[illegible]	54	49	32	33	32	33	43	47	48	41	62	62	46	44	33	36	38	48	42	43	47	43	43	[illegible]	36	41			42.7
[illegible]	MAX	[illegible]	55	[illegible]	62	65	[illegible]	55	65	67	[illegible]	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	[illegible]	60	62	54	50	[illegible]	57	[illegible]	61	71			59.7
	MIN	[illegible]	[illegible]	[illegible]	49	[illegible]	31	31	32	40	[illegible]	56	34	42	51	[illegible]	37	40	30	35	36	40	36	41	[illegible]	[illegible]	33	30	38	47			39.1
VALDOSTA 3 SE [illegible]	MAX	67	[illegible]	73	76	58	[illegible]	55	65	70	[illegible]	[illegible]	8	76	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	68	65	60	57	54	58	[illegible]	59	70	75			66.9
	MIN	[illegible]	[illegible]	[illegible]	54	42	33	41	32	45	[illegible]	[illegible]	52	58	62	[illegible]	36	44	[illegible]	[illegible]	[illegible]	43	[illegible]	48	48	[illegible]	40	33	40	56			40.0
WARRENTON	[illegible]	[illegible]	62	[illegible]	[illegible]	61	[illegible]	56	63	66	70	72	66	69	77	70	[illegible]	[illegible]	60	69	59	[illegible]	[illegible]	55	47	58	53	58	65	73			61.6
	MIN	[illegible]	[illegible]	[illegible]	51	[illegible]	[illegible]	[illegible]	[illegible]	44	33	[illegible]	32	[illegible]	59	[illegible]	[illegible]	[illegible]	[illegible]	31	42	[illegible]	[illegible]	42	41	33	35	33	34	51			39.6
[illegible]	MAX	[illegible]	[illegible]	67	[illegible]	[illegible]	66	56	64			70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	57	42	57	67	73			62.0
	MIN	[illegible]	[illegible]	53	[illegible]	40	28	[illegible]	29			32	[illegible]	43	[illegible]	44	[illegible]		27	26								[illegible]	30	33	43			36.7
[illegible]	MAX	[illegible]	66	75	[illegible]	72	59	[illegible]	66	72	[illegible]	76	75	77	74	69	[illegible]	[illegible]	65	[illegible]	69	69	66	56	55	53	54	62	67	71			67.6
	MIN	32	[illegible]	[illegible]	53	[illegible]	31	46	30	41	46	[illegible]	[illegible]	57	57	60	52	46	34	[illegible]	46	[illegible]	[illegible]	48	50	44	43	34	[illegible]	57			44.6
WAYNESBORO	MAX	[illegible]			[illegible]	63	[illegible]	50	[illegible]			72	74	67	74	80	47		[illegible]		68	62	62	53		56	58	43	59	66			61.5
	MIN	[illegible]				42	33	34	31			39	37	[illegible]	54	46	[illegible]		[illegible]		[illegible]	43	39	41		39	[illegible]	34	35	43			38.2
[illegible] POINT	MAX	61	63	[illegible]	[illegible]	58	[illegible]	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	70	79	75	[illegible]	47	64	[illegible]	68	63	[illegible]	49	[illegible]	[illegible]	53	60	68	[illegible]			63.0
	MIN	31	47	51	51	[illegible]	29	[illegible]	27	43	[illegible]	51	36	[illegible]	57	50	40	[illegible]	27	29	38	32	34	41	42	41	38	32	32	57			39.7

EVAPORATION AND WIND

Day of month

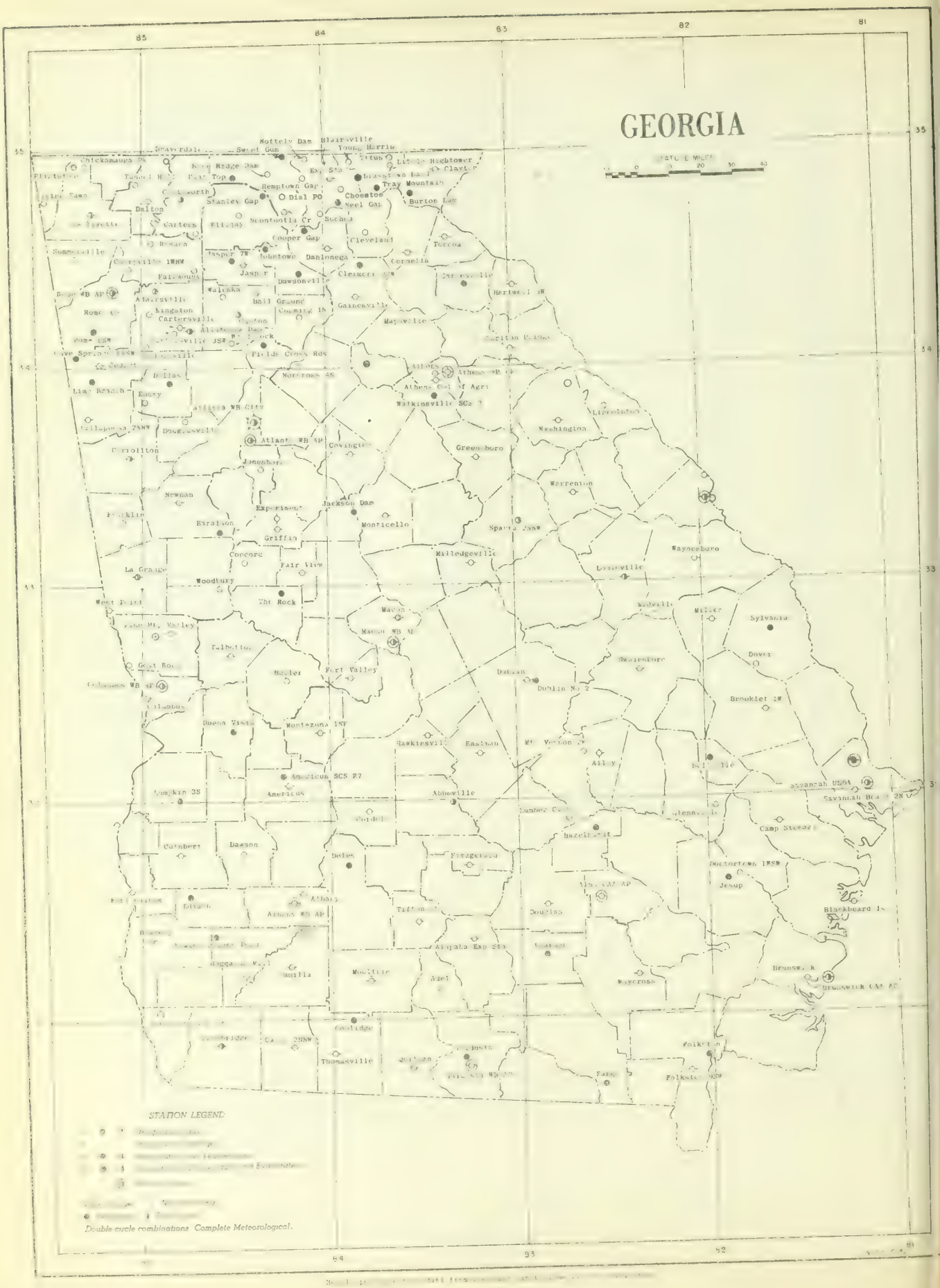
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Ave
[illegible]	EVAP	.12	[illegible]	.00	[illegible]	.21	.11	.09	.13	.14	.14	.13	16	.12	*	.02	*	[illegible]	.26	.10	[illegible]	[illegible]	.17	-	[illegible]	-	-	-	[illegible]	.09			82.9(
	WIND	11	[illegible]	[illegible]	28	93	[illegible]	25	31	29	[illegible]	[illegible]	58	29	40	21	*	*	[illegible]	[illegible]	12	[illegible]	28	*	*	*	*	*	[illegible]	66			1168
AT RNS WB AIRPORT	EVAP	[illegible]	.05	[illegible]	[illegible]	.16	*	.23	*	.31	.12	.23	.22	.10	.01	.01	.01	.00	*	*	.35	.00	.21	.09	.00	.00	.02	*	.12	.16			82.61
	WIND	33	[illegible]	[illegible]	171	[illegible]	107	106	[illegible]	[illegible]	[illegible]	109	[illegible]	89	1	69	90	110	170	[illegible]	27	[illegible]	122	73	87	88	75	112	112	[illegible]			267(
EXPERIMENT	EVAP	.07	*	[illegible]	.14	[illegible]	.18	.06	.05	.17	.12	.14	.20	.14	.01	.16	.01	.01	.04	[illegible]	.15	.05	.15	-	[illegible]	[illegible]	.05	.03	.15	.07			82.5(
	WIND	30	[illegible]	[illegible]	[illegible]	*	161	83	37	132	51	140	60	39	62	34	35	62	71	24	[illegible]	22	44	23	*	*	75	62	71	123			172(
HOGGARDS MILL	EVAP	.12	.05	.05	.08	.15	.10	.12	.12	.10	.10	.11	.10	.10	.10	.08	[illegible]	.13	.09	.09	.09	.01	.16	.01	.03	.04	.04	.04	.13	.09			82.4(
	WIND	9	[illegible]	39	14	41	33	23	38	[illegible]	[illegible]	25	18	23	20	[illegible]	8	30	45	37	[illegible]	7	10	24	[illegible]	13	8	21	42	34	36			67(
[illegible] WB AIRPORT	EVAP	.07	.02	.03	[illegible]	.07	.07	[illegible]	[illegible]	.21	.10	.10	.22	.04	.05	.15	.00	.02	[illegible]	.06	.09	.02	.12	.07	.02	.02	.04	.02	[illegible]	.11			81.9(
	WIND	[illegible]	34	[illegible]	23	63	35	43	31	47	[illegible]	55	53	17	23	26	16	52	[illegible]	22	17	7	48	30	24	6	31	39	38	51			99(
TYPTON 2 N	EVAP	[illegible]	.07	03	.08	.12	.09	.11	.13	.11	.09	.12	.10	.13	.10	.00	.09	.06	.10	.09	.10	.03	.19	.04	.00	*	*	.08	.14	.09			82.3(
	WIND	[illegible]	33	[illegible]	[illegible]	58	52	48	80	17	41	22	48	[illegible]	10	113	75	70	82	13	18	41	61	16	[illegible]	40	46	80	64	83			141(

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE				31	33	515		8A	AMOS L. ELLERBEE	3
ACWORTH									HARVEY C. MOTT	
ADAIRSVILLE			16			240			BROOKS ALDERMAN	3
ADAMSVILLE								HW	JAMES A. STACY	3 5 6
ALAPAHA		BERRIEN							ROY E. HOLLAND	3 5
ALBANY				31	34	200			JOSEPH J. STEPHENS JR	2 3 5
ALMA 4 NW				31 32		190	MID	M	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM									CORPS OF ENGINEERS	
ALMA AIRPORT									CIVIL AERO. ADM.	
AMERICUS									PROF. J. P. KINNEY	3 5
ATHENS		CLARKE	10	33	83	700		7A	PROF. E. S. SELL	
ATLANTA			10		21		6P	7A	PROF. W. O. COLLINS	2 3 5
ATLANTA AIRPORT			10							
ATLANTA CITY									O. M. MADLEN	
ATLANTA WB AIRPORT							MIDNIGHT		U.S. WEATHER BUREAU	
AUGUSTA			1	33	21		M	MID	U.S. WEATHER BUREAU	
AUGUSTA 2 NE		RICHMOND	14		8	53	18A	M		
AUSTELL							6P	7A	FRANK K. MYERS	
AVERA	0481					115	5P		JOHN E. TOOLE	
BALL GROUND		CHEROKEE						7A	E. C. GROGAN	
BARNESVILLE			12		84			8A	HENRY L. WARMACK	2 3 5
BARNEY				31	23	10		8A	U.S.FISH & WLDF SER	2 3 5
BARWICK	0369			30	83	1438		8A		3 5
BAXLEY		LARY				0			DR. J. G. STANDIFER	
BELLVILLE				32	81					
BENEVOLENCE										
BERRIEN						4780		8A	TVA-147	
BIRCHLET 1 W									W. C. CROMLEY	
BLACKSHEAR		GLYNN				14	6P		D. R. ROGERS	
BLAKELY						14	M		CIVIL AERO. ADM.	
BLUE RIDGE						1611			MRS. FOUNTAIN SMITH	
BOGART										
BOWDON									EDWIN S.EPSTEIN, JR	
BOWDON 2 NE	1461					265			J. D. BELCHER	
BOWMAN									JAMES B. SPENCE	
BRASELTON			11			91		7P	J. F. BLESSINGTON	
BRUNSWICK						7			C. B. TEASLEY	
BUCHANAN	1601		14	34	82	500		8A	J. D. MOORE	
BUFORD DAM		CARROLL		33	85	1115		8A	CARROLL BROTTING CO	
BUFORD								8A		
BUTLER									THOMAS A EVANS	
BYRON						685				
CALHOUN		POLK		34	01	715		7A	CHARLES R. DRUMBY	
CAMILLA					84	47				
CANTON								5P	U.S. DEPT. INTERIOR	
CARTERSVILLE			14			1000		6P	MRS.GRACE H. BREWER	
CAVE SPRING		WHITE		34	83	1570				
CEDARTOWN				32		59	6P			
CHATSWORTH							MID		U.S. WEATHER BUREAU	
CHERRY LOG	4198					825				
CHESTER				41			8A			
CLARKESVILLE			14	40	83	1520	6P	6P	THEO. B. LITTLE	
CLAXTON		NEWTON		40				8A		
CLEVELAND	2408	FORSYTH	1	34	13	1300				
COBB			12	34					JOSEPH B. DAVIS	
COCHRAN									FIRE DEPARTMENT	
COLQUITT										
COMER	2475	LUMPKIN			32	83	1519	8A	MISS EMILY GAILLARD	
COVINGTON		FAULDING				84		6A	MISS EVELYN J.TINNE	
CRAWFORD			12			760	8A			
CUTHBERT		TERRELL							S. W. KENNEY	
DAHLONEGA	2578							7A	PEARL P. CHAMBERS	
DALTON				34	46	1900		8A	TVA-833	
DANVILLE									R. C. THOMPSON	
DAWSONVILLE 3 W				04					CARL J. PATTERSON	
DECATUR										
DEMOREST	2791									
DOUGLAS									B. H. EVANS	
DOUGLASVILLE			10	12		234				
DUBLIN				12		11			MRS. ALICE PAUL	
DUNWOODY			12	42	84	29			A. D. DOVER	
EASTMAN				23		84		8A		
EATONTON				33	84	17		7A	L. C. OLSON	
ELBERTON				26		42	800		DYMPLE D. WAKMACK	
ELLIJAY					84	07	725	6P	M. R. BUSH	
EMERSON	3184		10	31	84	15	371			
EXPERIMENT	404				34	51				
FARGO		LIBERTY				53		4P	U.S. SOIL CONSERVA	
FAYETTEVILLE				34			710		W. R. REED, JR.	
FITZGERALD	4660			30	50	01	80		LEE LLOYD	
FOLKSTON		CHARLTON					120	5P		
FORSYTH									MRS. MAYME R. HAYES	

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
FORT VALLEY		PEACH				526	MID	7A	OLIVER T. SNAPP	
FRANKLIN	3457							6A	O. W. BURNS	
GAINESVILLE	3621					1254	6P	8A	SAM S. HARBEN	
GEORGETOWN		TATTNALL		31 56	81 56			8P	W. C. BASNARD	2 3 5
GIBSON				32 36						
GILMER										
GLENNVILLE				33 44		35				
GRIFFIN	3916	SPALDING			84 16			7A		2 3 5
GROVETOWN				14 34 21				5P	SAMUEL A. VERNER	
HAMILTON					84 54					
HARTWELL	4170				83 28				P. A. MC LENDON	
HAWKINSVILLE										
HAMPTOWN GAP						2169				
HIAWASSEE										
HOGGARDS MILL					84 27		MID		EMORY UNIV. FLD.STA	
JASPER	4648			34 28	84 26			8A		2 3 5
JONE BORO	4700				84 21			7A		
KINGSTON				34 14					WALTER N. COX	
LA FAYETTE	4941	WALKER		34 42	85 17	810		7A		2 3 5
LAGRANGE										
LAKE BLACKSHEAR		TROUP		32 02				6P	PAUL B. SMITH	2 3 5
LAKE PARK					82 28					
LAVONIA	4704	LINCOLN	14			500		8A	JAMES W. BLACKWELL	
LAWRENCEVILLE		TOWNS				2200		8A		
LEESBURG										
LOUISVILLE			11	33 00	82 24					2 3 5
LUMBER CITY	5186			31 56					W. ALEX JENNIGAN	2 3 5
LUMPKIN										
LYERLY	5443	DADE		32 42		362	MID			2 3 5
MACON				32 50	83 38	375	8A	8P	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE		JACKSON	10	34 15				7A	EARL L. SAILERS	
MIDVILLE			11	32 50				6A	MRS. C. M. HAND	
MILLEDGEVILLE		BALDWIN	10	33 05	83 13		8A		H. LOUIS HORNE	
MILNER										
MONTEZUMA 1 NE	5882	JENKINS	11	32 48		190			MARK G. MC COMB	2 3 5
MORGANTON				32 19	84 01	325			H. W. COLLINS	2 3 5
MORVEN		JASPER			83 41	680	6P		H. C. BENTON	
MOULTRIE	5087			31 11			5P	5P	CITY OF MOULTRIE	2 3 5
NAHUNTA									L. G. REYNOLDS	
NEWNAN										
NEWTON					84 22				TVA-135	
NICHOLLS		COWETA		33 23	84 48		4P	8A	RUSSELL A O'NEAL	2 3 5
NORCROSS					84 14	2010		8A		
NORCROSS 4 N	6407				84 12			8A	MRS. W. H. DEMPSEY	
NORMAN PARK										
OAKFIELD										
OCILLA			12	34 47	83 15	300				
OCONEE				34 41	84 01			8A		
OCONEE 2 NW	6414	CHATTOOGA								
OCONEE 4 NW	6496	EMANUEL		32 36	82 20					
OCONEE 5 NW				34 58	84 15			8A		
OCONEE 6 NW										
OCONEE 7 NW										
OCONEE 8 NW										
OCONEE


GEORGIA
85
84
83
82
81
35
34
33
31
Nottely Dam
Blairsville
Young Harris
Chickamauga Dk
Ridge Dam
Sweet Gum
Hiawassee
Clayton
Tray Mountain
Burton Lake
Dial PO
Choestoe
Neel Gap
Dalton
Stanley Gap
Hemptown Gap
Scontootla Cr
Suches
Cooper Gap
Cleveland
Toccoa
Jasper 7W
Johnstown
Dahlonega
Cornelia
Clermont 4W
Dawsonville
Hartwell 3W
Rome WB AP
Adairsville
Kingston
Cartersville
Walnut Grove
Ball Ground
Gainesville
Mayesville
Fields Cross Rds
Norcross 2N
Athens WB AP
Athens Coll of Agri
Walkinsville SCS
Lincolnton
Washington
Atlanta WB AP
Covington
Greensboro
Carrollton
Jonesboro
Warrenton
Newnan
Jackson Dam
Experiment
Monticello
Griffin
Sparta 2NNW
Waynesboro
Concord
Milledgeville
Fair View
La Grange
Woodbury
Louisville
The Rock
Macon
Macon WB AP
Sylvania
Falbotton
Dover
Fort Valley
Swainsboro
Dublin No 2
Brooklet 1W
Buena Vista
Montezuma 1NE
Hawkinsville
Eastman
Ailey
Americus SCS R7
Abbeville
Savannah WSO
Savannah Beach 2N
Camp Stewart
Cuthbert
Dawson
Doles
Fitzgerald
Hazlehurst
Doctortown 1WSW
Jesup
Albany
Albany WB AP
Tifton
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CLIMATOLOGICAL DATA

GEORGIA

MARCH 1952
Volume LVI No. 3

CHATTANOOGA: 1952

GEORGIA - MARCH 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Weather conditions during this month were excessively wet and slightly cooler than normal. Three periods of heavy to excessive rains (3-4th, 10-11th, and 22-25th) brought about extensive river flooding from which damages of $464,000 occurred. Two tornadoes, one in the southern suburbs of Macon, and the other in southern Lee County, left damages totaling almost $270,000. Near or warmer than seasonable temperatures promoted better than average growth of vegetation, but rainy weather and persistently wet soil prevented plowing and planting operations over most of the State.

Mostly fair and warmer than normal prevailed on the 1st, with abnormal warmth persisting in coastal sections throughout the first four days. A low pressure area from the far west produced moderate to excessive rains during the period, 2-4th, with temperatures lowered slightly below normal; the heavy rains, totaling 3 to 5 inches in the northern half of the State, led to flooding in the Ocmulgee and Oconee Rivers that caused damages of about $250,000; in the midst of this rainy period, a local tornado of considerable intensity at Macon on the 3rd caused property damages estimated at about $250,000. Cool dry air moved into the State after the 4th, maintaining fair and cooler than normal weather from the 5th to 9th; two of the coldest periods of the month occurred on the 5-6th and 8-9th, with light freezing conditions in northern and central districts on the 5th, 6th, 7th, and 9th. Another low pressure system produced the second period of moderate to excessive rains on the 10th and 11th, with falls of 2 to 4 inches in northern and central districts; these rains maintained high rivers and created light to moderate flooding over most of the Ocmulgee, Oconee, Altamaha, and upper Chattahoochee Rivers, with total damages probably less than $50,000. Much warmer weather, which accompanied the rains of the 10-11th, continued through the 14th. Light to moderate rains again overspread the State on the 14th, and prior to these rains, on the 13th, a tornado struck in southern Lee County, causing property losses of $18,550. Fair and colder weather prevailed from the 15th to 17th, with temperatures dropping to freezing or lower in northern counties on the 16th and 17th; this was one of the three coldest periods of the month. Another active low pressure system from the west produced abnormal warmth throughout the 5-day period, 19th to 23rd, and light to moderate general rains on the 18th; the warmest weather of the month occurred during this period on the 20th or 21st. Still another area of low pressure moved into this section, with moderate to heavy rains produced over the lengthy period 21st through 26th, heaviest falls being on the 23rd; total rains of the period ranged from 3 to more than 6 inches in northern and central districts, and near or above flood stages were produced over most of the State, with damages exceeding $100,000. An area of high pressure moved slowly into the State, with fair and somewhat cooler than normal weather from the 25th through the 30th, but rains continued in southeastern counties on both the 25th and 26th. A reaction to warmer occurred on the last two days, with light rains overspreading the State on the last day.

The monthly average temperature was 56.3°, or 0.6° below normal, and station averages ranged from 44.8° at Blairsville Experiment Station to 63.4° at Camp Stewart. The coldest weather of the month occurred in one or the other of three cold spells, 5-6th, 8-9th, or 16-17th, with lowest temperatures ranging chiefly from 25° to 35°, but the lowest reading in the State was 18° at Blairsville Experiment Station on the 8th. Greatest warmth occurred on the 20th or 21st, when highest temperatures ranged from about 80° to almost 90°. Temperatures as low as freezing occurred on an average of less than 6 days; many southern stations had no freezing weather, while readings as low as freezing occurred on 10 to 20 days in the far north.

Precipitation averaged 7.62 inches, or 151% of normal, making it the wettest March since 1948 and the wettest of any month since November of the same year. The greatest monthly total was 17.49 inches at Suches, and the least was 1.98 inches at Folkston. Totals were in excess of 10 inches over about 50 counties between Columbus and Clayton and in excess of 15 inches over 8 far northeastern counties, while mostly less than 5 inches throughout the southern third of the State. Rains occurred rather frequently on an average of 11 days, with heavy to excessive falls of 2 to 5 inches or more in 24 hours over northern and central districts during each of the three periods, 2-4th, 10-11th, and 22-25th; the maximum 24-hour rainfall of the month was 7.54 inches at Suches on the 11th, and 8 other far northeastern stations recorded falls exceeding 5 inches.

Frequent and substantial rains kept the soil over most of the State too wet for plowing or planting operations, usually active at this season, but owing to lighter rains and more rapidly drying soil qualities in southern counties, some progress in planting was made in this section. Mostly moderate temperatures promoted better than normal growth of vegetation, especially during the latter part of the month. Light freezing and frost on the 5-7th, 9th, 17th, 25th, and 29th, had no permanent injurious effect on peach trees or other similar crops.

RIVER FLOODS

Heavy to excessive rains during the three periods, 2-4th, 10-11th, and 22-25th, in each of which total falls ranged from 2 to inches or more over most of the State, led to widespread flooding of rivers in Georgia and maintenance of high stages during most of the month. The aggregate of river flood losses throughout the State was $464,000, almost three-fourths of which occurred in the upper Ocmulgee and upper and middle Oconee Rivers following the heavy rains of the 2-4th. Moderate to substantial losses also occurred in the upper Chattahoochee and upper portions of the Oostanaula and Etowah Rivers following the heavy rains of the 10-11th and 22-25th. River crests over most of the State ranged up to about 3 feet above flood stage, involving mostly light to moderate damages. Immediately after the rains of the 2-4th, crests in the upper Ocmulgee and upper and middle Oconee Rivers reached 5 to almost 15 feet above flood stage, and crests were more than 5 feet above flood stage in the upper Etowah and upper Oconee Rivers. Losses by river basins are given below:

Oostanaula	$ 39,000
Etowah	20,000
Chattahoochee	40,000
Flint	5,000
Ocmulgee	110,000
Oconee	230,000
Altamaha	5,000
Ogeechee and Savannah	10,000
Withlacoochee, Suwanee, Satilla and St. Marys	5,000

SEVERE STORMS

A tornado of considerable violence struck shortly after 9:00 p.m. on the 3rd in a populous suburban section immediately south of Macon, with property losses estimated at $250,000. The storm moved southeastward, causing at least minor damages over a area 1 mile wide and 5 to 6 miles in length, with heaviest damages concentrated in the Bloomfield Road Section. More than 40 houses received at least minor damage, 4 were totally destroyed, and 10 heavily damaged; heavy damage was also done to a school building with moderate to heavy damage to 9 business places. Many trees and utility lines were blown down, greatly disrupting services including the knocking out of some 1800 telephones. Four persons were injured, but no one was killed.

A tornado struck a rural section in Lee County, about 9 miles north of Albany, on the early morning of the 13th; the storm moved north northeastward over a length of about 1 mile, causing property losses, mostly to utility poles and lines, of $18,550. High winds blew down 25 telephone poles and 4 railroad line poles, and more than 20,000 feet of wire and accessories, including a 64-inch main trunk line, were blown down. The only other property affected by the storm was a storage barn destroyed and two others unroofed. No one was injured. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	
ALBANY WB AP	NW	13	6.3	-	-	-	73	81	40	54	2	0	7	3	1	[illegible]	13		5.6
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	2	3	2	3	1	11		5.2
ATLANTA WB AP	NW	20	11.0	41	S	10	69	76	47	53	1	0	4	5	1	1	12	59	5.8
AUGUSTA WB AP	NW	12	7.2	28*	WNW	11	83	85	53	64	1	3	3	2	4	0	13		5.6
COLUMBUS WB AP	-	-	-	-	-	-	-	-	-	-	4	3	2	0	2	3	14		5.6
MACON WB AP	NW	23	10.6	47	SE	18	74	80	44	52	1	2	3	0	5	0	11	67	5.5
ROME WB AP	-	-	-	-	-	-	-	-	-	-	3	3	5	1	2	1	15		5.6
SAVANNAH WB AP	WNW	11	9.2	34	S	11	78	85	46	64	7	0	3	3	1	0	14	57	5.4
VALDOSTA WB AP	NW	13	10.0	-	-	-	-	-	-	-	1	1	3	4	1	0	10		6.1

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	53.5	86	11	5.38	8
1893	54.7	86	12	4.13	8
1894	59.9	92	15	3.56	7
1895	55.5	88	19	6.64	9
1896	54.0	92	18	3.58	7
1897	59.9	89	23	8.34	11
1898	60.8	90	21	2.70	6
1899	57.1	89	- 3	4.16	9
1900	54.0	85	17	5.29	11
1901	54.2	85	10	6.20	10
1902	55.5	86	13	8.39	14
1903	61.2	85	25	6.33	15
1904	58.8	92	20	2.53	8
1905	59.9	88	29	3.06	6
1906	53.1	86	15	5.70	8
1907	65.1	97	32	1.74	4
1908	63.5	90	27	4.57	6
1909	56.8	89	21	7.44	10
1910	61.1	95	20	1.66	4
1911	57.9	94	18	3.10	6
1912	54.7	88	19	7.91	10
1913	57.2	89	21	8.86	11
1914	52.2	89	13	2.74	7
1915	48.4	85	20	2.62	6
1916	54.7	89	15	1.92	5
1917	58.1	89	13	7.09	11
1918	62.2	90	24	1.49	6
1919	58.8	82	26	4.28	7
1920	54.0	91	5	6.94	9
1921	65.1	94	27	1.70	6
1922	58.2	88	20	7.86	11
1923	57.9	88	12	5.90	11
1924	52.9	89	18	3.58	7
1925	58.8	91	9	1.78	5
1926	50.2	83	8	5.75	8
1927	58.5	91	14	3.02	8
1928	57.2	90	18	6.53	12
1929	60.6	94	16	9.71	9
1930	52.6	82	14	5.89	13
1931	51.4	84	19	2.98	8
1932	53.2	88	10	4.41	8
1933	56.7	89	15	3.53	6
1934	55.0	88	10	5.25	8
1935	61.9	95	10	4.12	9
1936	59.7	92	20	4.08	9
1937	54.4	84	16	3.84	8
1938	62.7	91	18	3.34	7
1939	59.6	89	17	4.11	8
1940	54.7	86	17	3.77	10
1941	51.0	82	16	4.48	10
1942	55.6	89	10	7.96	11
1943	54.9	88	3	7.76	11
1944	57.7	88	17	10.70	12
1945	65.0	93	25	2.37	6
1946	61.3	87	23	6.06	9
1947	49.7	85	12	7.11	11
1948	59.6	90	21	9.28	13
1949	55.5	90	12	2.98	
1950	53.7	90	18	5.90	
1951	56.7	88	22	6.03	
1952	56.3	88	18	7.62	
Period	56.9			5.05	

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
MARCH 1952

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM	61.1	38.2	49.7		79	21	31	5+		0	0	3	0	10.41		3.02	23	.0	0		10	6	4
ATHENS	64.4	40.4	52.4	- .7	80	20	30	5+	383	0	0	7	0	10.82	5.55	2.24	11	.0	0		10	7	5
ATHENS COL OF AGRI	66.8	38.7	52.8	- 1.7	82	20	27	6	373	0	0	10	0	11.52	5.80	2.29	24	.0	0		14	7	7
ATHENS WB AIRPORT	62.7	39.9	51.3		79	20	30	8	417	0	0	6	0	9.39		2.03	4	.0	0		11	6	4
ATLANTA WB AIRPORT	61.9	41.1	51.5	- .5	78	20	30	5	411	0	0	4	0	8.61	3.20	2.15	10	T	0		11	7	2
ATLANTA WB CITY	60.7	42.3	51.5	- .5	79	20	29	5	415	0	0	5	0	7.97	2.67	2.01	3				11	6	2
BLAIRSVILLE EXP STA	58.5	31.1	44.8	- 9.5	77	21	18	8		0	0	20	0	13.19	7.81	5.50	11	T	0		10	5	4
CARLTON BRIDGE	65.0	34.6	49.8	- 3.3	82	21	24	8		0	0	15	0	11.18	6.32	3.01	4	.0	0		11	6	5
CARTERSVILLE	65.5	39.2M	52.4M	- .5	81	20			384	0	0		0	10.19	4.20	2.02	21	.0	0		11	7	5
CEDARTOWN	64.7	38.9	51.8	- 1.7	81	20	25	8	400	0	0	10	0	9.97	3.58	2.88	23	.0	0		8	5	4
CLAYTON	61.9	35.8	48.9	- .1	76	20	25	8+	492	0	0	11	0	16.40	9.50	3.25	11	.0	0		14	10	8
CORNELIA	61.5M	39.6M	50.6M	- .0	75	20	28	5	434	0	0	7	0	16.01	10.45	4.70	11	T	0		10	6	5
DAHLONEGA	61.7M	37.5M	49.6M	- 1.3	78	20	27	6	471	0	0	7	0	15.41	9.34	4.40	23	.0	0		11	7	4
DALTON	62.2	35.2	48.7	- 4.0	80	21	29	5+		0	0	11	0	10.10	4.14	4.10	11	.0	0		6	5	4
GAINESVILLE	64.6	38.5	51.6	.3	80	20	26	5	406	0	0	9	0	12.27	6.17	4.24	11	.1	0		10	6	4
HARTWELL	65.3	39.3	52.3	- .8	80	20	27	16	386	0	0	6	0	15.81	11.08	3.45	4	T	0		12		
JASPER	60.8	38.5	49.7	- 1.2	78	20	27	5+	470	0	0	9	0	10.75	3.79	4.00	11	.0	0		10	6	4
LAFAYETTE	65.1	36.6	50.9	- 2.0	80	20	26	9	432	0	0	12	0	9.79	4.19	5.40	11	T	0		9	5	2
ROME	65.3	40.1	52.7	- .2	83	20	30	5+	374	0	0	8	0	7.68	1.96	2.21	11	T	0		10	4	4
ROME WB AIRPORT	63.0	37.4	50.3		82	20	28	9	452	0	0	10	0	6.81		2.81	10	T	0		12	4	3
TALLAPOOSA 2 NNW	64.4	38.2M	51.3M	- 1.2	79	20	25	17	412	0	0	12	0	11.29	5.79	3.90	23	.0	0		8	5	4
TOCCOA	64.6	40.9	52.8	.6	80	20	29	8	371	0	0	3	0	16.08	10.27	4.53	4	.0	0		11	6	5
WASHINGTON	65.2M									0	0		0	11.10	6.28	3.10	4	.0	0		11	8	4
DIVISION			50.8											11.42				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	67.4	41.8	54.6	- 1.4	83	20	29	17	321	0	0	2	0	6.37	2.35	1.31	4	.0	0		12	6	4
AUGUSTA	70.6M	45.2	57.9M	1.9	88	20	34	6+	229	0	0	0	0	9.71	5.60	2.68	3	.0	0		14	6	4
BROOKLET 1 W	71.8	47.1	59.5	.0	87	21	33	9	193	0	0	0	0	3.88	.08	1.30	11	.0	0		8	3	1
†CARROLLTON	64.7M	39.2M	52.0M	- 1.9	80	20	28	17	397	0	0	9	0	7.84	1.73	1.94	4	.0	0		11	6	2
COLUMBUS	71.8	44.9	58.4	.2	84	21+	35	16+	212	0	0	0	0	12.36	6.53	4.10	4	.0	0		8	4	4
COLUMBUS WB AIRPORT	68.1	42.6	55.4		82	21+	31	17	301	0	0	2	0	12.53		3.98	23	.0	0		10	5	5
COVINGTON	66.0	40.8	53.4	- .9	80	20	30	6	355	0	0	9	0	10.54	5.19	2.04	11	.0	0		9	9	4
DUBLIN	70.1	45.3	57.7	.1	83	22	32	17	234	0	0	1	0	5.67	.95	1.82	23	.0	0		9	3	3
EXPERIMENT	63.5	41.6	52.6	- 2.6	76	23	30	5+		0	0	7	0	10.49	4.83	2.40	4	.0	0		12	6	4
FAIR VIEW	65.2	42.6	53.9	- 1.6	80	20	31	5	338	0	0	2	0	11.18	5.72	3.06	4	.0	0		12	6	5
FORT VALLEY	67.6	44.2	55.9	- .9	81	22	33	5+	285	0	0	0	0	7.77	2.07	2.26	23	.0	0		8	4	3
GREENSBORO	66.9	41.3	54.1	- .4	81	20	28	6	334	0	0	8	0	14.68	9.73	3.56	4	.0	0		11	8	7
GRIFFIN	66.8	42.6	54.7	- 1.0	82	20	30	5	314	0	0	4	0	10.83	5.20	2.51	4	.0	0		11	6	4
LA GRANGE	67.5	41.0	54.3	- 1.2	81	20	28	17	332	0	0	7	0	10.31	3.91	1.99	4	.0	0		13	7	5
LOUISVILLE	70.0	44.9	57.5	.1	83	20+	32	17	239	0	0	1	0	7.06	2.83	2.20	23	.0	0		9	5	4
MACON WB AIRPORT	69.4	44.3	56.9		84	22	35	5+	259	0	0	0	0	7.96		1.93	23	T	0		10	5	5
MACON	70.5M	45.0M	57.8M	1.1	82	21	31	16		0	0	1	0	8.37	3.40	2.21	11	.0	0		10	4	4
MILLEDGEVILLE	67.2	39.4	53.3	- 2.6	82	21+	30	6+		0	0	3	0	9.99	4.88	3.29	4	.0	0		9	5	4
MILLEN	70.9	45.2M	58.1M	.0	85	22	30	17	223	0	0	1	0	4.97	1.03	1.54	23	.0	0		9	4	1
MONTICELLO										0	0	3	0	V17.32	6.37						13		
NEWNAN	65.7	41.1	53.4	- 1.1	81	20	29	5	352	0	0	6	0	8.15	2.26	2.13	3	.0	0		11	8	3
PINE MOUNTAIN VALLEY	67.1	41.7	54.4		80	21	30	5+	327	0	0	4	0	10.20		2.76	24	.0	0		9	6	5
SWAINSBORO	72.2M	46.4M	59.3M		83	20+	34	8+	195	0	0	0	0	5.53		1.35	11	.0	0		7	4	4
TALBOTTON	69.1M	43.4	56.3M	.2	80	20+	32	5+	279	0	0	5	0	11.54	5.40	3.31	4	.0	0		7	6	4
WARRENTON	66.5	42.8	54.7	- 1.2	80	20	30	17	316	0	0	4	0	9.23	4.65	3.15	4	.0	0		10	7	3
WAYNESBORO										0	0		0	6.01	1.87	2.50	24	.0	0		8	3	2
WEST POINT	68.4M	41.7	55.1M	- .4	83	21	28	17	310	0	0	7	0	9.63	3.62	2.25	3	T	0		10	6	5
DIVISION			55.8											9.00				T					
SOUTHERN DIVISION																							
AILEY	71.3M	44.1M	57.7M		85	22	32	17		0	0	1	0	5.64				.0	0		7		
ALAPAHA EXP STATION	71.6M	42.8M	57.2M	- 2.8	84	22	34	17+		0	0	0	0	3.35	- .89	.79	19	.0	0		6	4	0
ALBANY	72.6	48.3M	60.5M	.1	84	22	35	16	161	0	0	0	0	4.75	- .15	1.03	4	.0	0		9	5	1
ALBANY WB AIRPORT	71.5	48.2	59.9	.3	84	21	36	17	180	0	0	0	0	5.21	.03	1.63	24	.0	0		11	4	1
ALMA CAA AIRPORT	72.0	45.4	58.7	.6	84	21	32	9	211	0	0	1	0	4.38	- .77	1.30	18	.0	0		9	4	1
AMERICUS	69.9	45.3	57.6	- .6	82	21	32	16	241	0	0	1	0	5.50	.14	2.25	4	.0	0		8	3	2
BAINBRIDGE	75.5	47.5	61.5	.4	85	21+	30	17	145	0	0	1	0	4.69	.20	1.10	24	.0	0		8	6	1
BLACKBEARD ISLAND	69.9M	49.7M	59.8M						183									.0	0		6		
BLAKELY	71.5	46.5	59.0	- 1.0	85	22	32	17	201	0	0	1	0	3.91	- 1.45	1.10	18	.0	0		11	3	1
BRUNSWICK	72.5	51.7	62.1	.8	87	23	39	16+	132	0	0	0	0	2.00	- 1.21	.51	11+	.0	0		9	2	0
BRUNSWICK CAA AP	69.9	50.2	60.1		84	13	37	9+	180	0	0	0	0	2.33		.71	24	.0	0		10	2	0
CAIRO 2 NNW	72.2	48.5	60.4	.4	82	13+	33	17	161	0	0	0	0	5.65	.48	1.33	23	.0	0		10	4	2
CAMILLA	75.8M	49.1M	62.5M	.9	85	20+	32	17	115	0	0	1	0	4.31	- 1.53	.98	24	.0	0		7	5	0
CAMP STEWART	73.3	53.5	63.4		85	21+	34	9	132	0	0	0	0	3.88		1.01	11	.0	0		7		1
CORDELE	68.8M	44.3M	56.6M	- 3.8						0	0	0	0	4.36	.08	1.96	24	.0	0		6	3	1
CUTHBERT	72.2	47.1	59.7	.3	85	22	34	16	187	0	0	0	0	4.25	- 1.12	1.04	4	.0	0		10	3	1
DOUGLAS	73.2	45.9	59.6	- 1.2	85	22	35	17		0	0	0	0	3.19	- 2.19	.80	11	.0	0		7	3	0
EASTMAN	71.1	46.7	58.9	.8	85	21	35	5+	205	0	0	0	0	6.26	1.30	1.34	4	.0	0		11	6	3
FITZGERALD	72.1	48.5	60.3	.4	85	21	35	16	171	0	0	0	0	5.31	.76	1.45	24	.0	0		9	5	2
FLEMING EXP STATION	72.3	47.6	60.0		85	23	34	9+	190	0	0	0	0	4.23		1.09	11	.0	0		9	4	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	01 or More	50 or More	1.00 or More
FOLKSTON 9 SW	75.7M	48.7M	62.2M		88	21			124	0	0	0	0										
FORT GAINES	70.5	42.4	56.5	- 2.4	85	22	32	16+		0	0	2	0	3.93	- 1.06	.88	4	.0	0		4	4	0
GLENNVILLE	71.9	47.8	59.9	.0	85	21	34	9	188	0	0	0	0	4.20	.67	1.03	13	.0	0		9	4	1
HAWKINSVILLE	71.6	43.7	57.7	- .7	83	21+	34	16	227	0	0	0	0	7.16	2.31	2.00	24	.0	0		7	5	4
HOGGARDS MILL	72.7	45.8	59.3	.5	85	21	28	17	198	0	0	1	0	4.48	- 2.76	1.02	24	.0	0		9	5	1
LUMBER CITY	71.5M	43.3M	57.4M		85	22		17	254	0	0	0	0	3.89	- .33	.92	11	.0	0		7	4	0
MONTEZUMA 1 NE	71.5M	45.1	58.3M	.5	79	19	34	5+	211	0	0	0	0	6.84		1.94	4	.0	0		7	5	3
MOULTRIE	73.7	49.7	61.7	- .1	84	21	36	16	135	0	0	0	0	6.15	1.45	1.48	23	.0	0		9	6	3
QUITMAN	74.2	48.6	61.4	.1	86	21	37	9+	136	0	0	0	0	5.15	1.06	1.25	11	.0	0		8	5	1
SAVANNAH USDA PL GARDEN	71.5	45.3	58.4	.0	87	23	27	9	238	0	0	5	0	3.97	.31	1.19	11	.0	0		9	3	1
SAVANNAH WB AP	70.8	47.9	59.4	2.3	84	21	34	9	200	0	0	0	0	3.90	.84	1.14	11	.0	0		7	4	1
SAVANNAH BEACH 2 N	68.7				79	19				0	0			2.88	- 1.95	.83	13	.0	0		9	3	0
THOMASVILLE	73.8	46.4	60.1	- .1	84	21	34	17	154	0	0	0	0	5.52	1.43	1.40	19	.0	0		12		2
TIFTON 2 N	73.7	46.8	60.3	1.7	82	22	31	17		0	0	1	0	5.72	1.03	2.19	24	.0	0		7	5	1
VALDOSTA WB AIRPORT	73.7	49.1	61.4	- .3	88	21	36	17	143	0	0	0	0	4.08	.46	1.01	11	.0	0		9	5	1
WAYCROSS	74.8	48.4	61.6	.2	88	21	34	9+	146	0	0	0	0	4.75	1.18	1.50	11	.0	0		9	2	1
DIVISION			59.7											7.62	2.57			T					
STATE			56.3	- .6										7.62	2.57			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
MARCH 1952

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	4.27				.93							1.34		.12	.04					.75				T	.75		.34					
ADAIRSVILLE	7.69			.30	1.10						.97	1.80		.03						.45			1.40	1.51	.04	.09						
ADEL	4.68				.74							1.02		.29	.05					.75				.01	.49	.53	.58					
AILEY	5.64				.90							1.12			.04					.40					*	2.12	.46					
ALAPAHA EXP STATION	4.35				.62							.60								.79					.37	.53	.44					
ALBANY	4.75	T		T	1.03						.57	.90		.15						.70				.30	.35	.55	.20					T
ALBANY WB AIRPORT	5.21			.39	.42						.60	.70	T	.10					.83			T		.36	1.63	.12	.13					.13
ALLATOONA DAM	10.41	.72		.14	1.25						.07	2.26								.52			2.10	3.02	.25	.08						
ALMA CAA AIRPORT	4.38			T	.24						.06	.94	T	T					1.30					.14	.73	.05	.90					.02
AMERICUS	5.50				2.25	.02						1.30		.17						.35				.25	.85	.31						
ATHENS	10.87	.02		.49	2.21							2.24		.56						1.25			1.28	.53	1.90	.34						
ATHENS COL OF AGRI	11.52	.10		1.47	1.80						1.30	1.18		.48					.08	1.06		1.20	.01	.39	2.29	.02						.14
ATHENS WB AIRPORT	9.39	.02		.41	2.03	.01						1.85		.68						1.00			.98	.35	1.68	.38						
ATLANTA WB AIRPORT R	8.61		.11	1.91	.20						2.15	T		.43					.81			.65	.78	.82	.58						.17
ATLANTA WB CITY R	7.97		.10	2.01	.27						1.84			.28					.66			.86	.79	.61	.48						.07
AUGUSTA WB AIRPORT R	6.37	.01		1.06	1.31						.13	.67		.74					.11	.03		.13		1.07	1.03			T				.08
AUGUSTA	9.71	.32	.02	2.68	2.03	.01					.15	.96		.58					.02	.14		.42		1.08	1.20							.11
BAINBRIDGE	4.89				.72							.66		.17						.80				.17	1.10	.50	.57					
BALL GROUND	13.38	.25		.53	1.95							3.80	.04							.78			1.48	4.08	.38	.09						
BEAVERDALE	8.57	.07		.04	.98						.04	2.85							.06	.22			3.48	.67	.01	.10						
BLACKSHEAR ISLAND	-				.15							-												1.20	T	.52	.25	.20				
BLAIRSVILLE EXP STA	13.19	.18		.17	1.56							5.50							.16	.90			2.00	2.46	.19	.07						
BLAKELY	3.91			.14	.86						.12	.43		.03					1.10					.35	.53	.02	.12					.21
BLUE RIDGE RESVR DAM	11.04	.45		.15	2.35							3.65							.09	.38			2.35	1.38	.10	.09						.05
BOWMAN	10.06	.28		.57	2.40	T						2.10	.20							1.23			.72	.56	1.71	.31						T
BRASSTOWN BALD	12.03	.17		.13	1.59							4.01							.10	.85			2.01	2.73	.15	.29						
BROOKLET 3 W	3.88			T	.76							1.30		.15						.37				.22	.61		.34					.13
BRUNSWICK	2.00				.11							.51	.17							.17		.21		.02	T	.51	.19	.11				
BRUNSWICK CAA AP	2.33				.13							.62		.36					.09	.03		.07			.71	.06	.18	.08				T
BUTLER	7.83			.40	1.56							1.80	.40							.32				1.90	1.20	.25						
BUTLER CREEK	7.70	.49		.23	2.19	T						1.03		.96						.14			.25	.66	1.23	.52						T
CAIRO 2 WNW	5.65				.46						.02	.96		.42					.44	.44				1.33	1.01		.55					.02
CAMILLA	4.31				.90						.15	.60							.62						.98	.64	.42					
CAMP STEWART	3.88			T	.67	T						1.01		.59	T					.17				*	.97	T	.47					
CANTON	12.21			.26	1.84						T	3.81		T						.78			2.02	3.17	.33							
CARLTON BRIDGE	11.18	.02		.58	3.01							2.00		.41						1.27			1.30	.36	1.90	.31						.02
CARNESVILLE	11.16				2.26							2.94		.07						1.42			1.42	1.97	.79							.29
CARROLLTON	7.84	.36		.82	1.94						1.22	.81		.02						.64		.69	.08	.70	.56							
CARTERS	3.97	.15		.15	1.71							2.45								.41			1.48	1.52	.10							
CARTERSVILLE	10.19	.66		.56	1.17						1.50	1.00							.34	.26		2.02	.23	2.18	.28							
CARTERSVILLE 3 SW	9.73	.29		.41	1.40						.13	2.35								.60			2.18	2.08	.20	.09						
CEDARTOWN	9.97			.32	1.32						.13	2.38								.51			2.21	2.88		.22						
CHATSWORTH	7.70	.49		.09	1.21							2.72							.07	.20			1.52	1.28	.04	.07						.01
CHICKAMAUGA PARK	7.84	.02		.05	1.06						.24	2.98							.06	.53			1.82	.91	T	.12						.05
CHOESTOE	14.41	.16		.16	2.04							5.69							.13	1.14			2.00	2.79	.26	.04						
CLAYTON	16.40	.35	.08	1.04	1.61						2.20	3.25		.05		T			.58	1.00		1.20	2.91	1.04	.85						.24
CLEVELAND	15.96	.34		.40	2.78							5.18		.03					.08	1.33			1.49	3.43	.64	.16						.10
COLUMBUS	12.36		.03		4.10							2.04		.15					.41					2.40	2.85	.38						
COLUMBUS WB AIRPORT R	12.53	T	T	2.80	1.61						2.07		.13	.06					.40			T	.07	3.98	1.37					T		.04
CONCORD	11.66	.22		2.07	2.38						.98	.85		1.05					.40	.21		.10	T	.82	2.55				T			.03
CORDELE	4.36				.92							.92		.30						.69					1.96	.37	.12					
CORNELIA	16.01	.44		.33	3.70							4.70		.03					T	1.38			2.44	2.12	.61	.26				T		T
COVINGTON	10.54	.51		1.56	1.76							2.04		.75					.97				.51	.61	1.83							T
CUMMING 1 N	11.61	.17		.37	2.33							3.86		.07						.87			1.61	1.67	.45	.21						
CURRYVILLE 2 W	7.91	.20		.15	1.40						.20	3.10		T						.45			.90	1.30	.15	.06						
CUTHBERT	4.25			.30	1.04						.25	.99		.40					.23	.11					.75	.01						.17
DAHLONEGA	15.41	.37		.54	2.53	T						4.31	T						.07	.96			1.58	4.40	.50	.14						.01
DALLAS	-			1.62	-						.09	-								.70			1.71	2.80	.35	.11						.08
DALTON	10.10			1.60	1.40							4.10								.46			1.88	.66								
DAWSON	4.24				2.01						.08	1.35		.50						.59				.14	1.15	.35	.07					
DAWSONVILLE	13.41	.49		.33	2.41							3.66		.04			T			.85			1.90	3.17	.44	.12						T
DECATUR	8.44	.25		*	2.36						*	2.38		.37						.10		.10	*	*	2.88							
DIAL POST OFFICE	10.41	.50		.10	1.94							2.85		.09					.11	.58			1.90	1.89	.14	.05						.06
DOCTORTOWN 1 WSW	3.80			.04	1.01							1.12		T						.22			.08		.12	.82	.22	.17				
DONALSONVILLE 3 W	4.51			.07	.31						.01	.78		.04					.42	.31				.47	1.53	.01	.47					.09
DOUGLAS	3.19				.42							.80							.58	.08				.50	.37	.44						
DOUGLASVILLE	10.92	.29		.89	1.94						.09	3.42								.80			1.26	1.39	.47	.37						
DOVER	4.55	T			1.24	.02						.96		.18	.03				T	.38					.81	.53	.36	.04				
DUBLIN	5.67			1.32							1.10		.23						.44				.17	1.82	.38	.08						.18
EASTMAN	6.76			.10	1.34						.06	1.28		.62					.18	.53				.62	1.32	.16							.05
ELBERTON	9.32			.92	2.58							2.02											1.28	.32	2.00	.20						
ELLIJAY	9.08			T	2.00							3.05								.55			1.52	1.76		.10						.10
EMORY	10.06	.11		.44	1.27						.03	2.95								.66			1.22	2.90	.38	.10						
EXPERIMENT	10.49	.12		2.14	2.40	T					.35	1.49		.10						.70			.24	.61	2.04	.27						.03
FAIRMOUNT	8.32	.45		.27	1.16						.12	2.54								.49			1.54	1.80								
FAIR VIEW	11.18	.70		.87	3.06						1.02	1.16		.32					.30	.26		.03	T	1.86	2.05			T				.05
FITZGERALD	5.31				.51						.21	.81		.18						.60				1.02	1.45		.45					.08
FLAT TOP	17.35	.66		.17	3.52	.05					.19	4.97								.93			4.21	2.65								
FLEMING EXP STATION	4.23				.85							1.09		.72						.24				.08	.13	.66	.39					.07
FLINTSTONE	8.60	.06		.08	.97						2.27	1.64							.38	.36		1.60	.51	.56	.10							.07
FOLKSTON	1.98				.25							.78							*	.20					.47	*	.18					.10
FOLKSTON 9 SW	-			-	-									.78					.36						.48		.22					-
FORT GAINES	3.93			.15	.88						.25	.65		.40						.58				.30	.62	.10						
FORT VALLEY	7.77			.05	1.93							1.84		.05						.41			T	2.26	.93	.30						T
FRANKLIN	10.96			2.00	2.48						.25	2.04		.30						.78			.79	1.79	.59	.26						.18
GAINESVILLE	12.27	.08		.29	2.91							4.24		.09						.97			1.58	1.22	.58	.31						T
GLENNVILLE	4.20			T	.67							.73		1.03						.36		T		.09	.68	.05	.46						.13
GOAT ROCK	9.82			T	3.15							1.60		.07						.50				1.60	2.50	.40						
GREENSBORO	14.68	.20		1.80	3.56						1.00	2.07		1.09					T	.65			.46	1.28	2.20	.37						
GRIFFIN	10.83	.28		1.45	2.51							.17	1.95		.28					.67		.28		.74	2.11	.39						T
HARTWELL	15.81	1.05		1.15	3.45							*	2.42		.06					3.20		.75	1.55	.65	1.15	.38						
HAWKINSVILLE	7.16				1.84							1.11		1.04	T					.43					2.00	.64	.10					
HEMPTOWN GAP	8.36	.42		.21	1.39							2.03							.10	.48			1.95	1.57	.13	.08						
HOGGARDS MILL	4.48	T		T	.72						.04	.79		.03	T		T			.72				.23	1.02	.67	.26					T
JASPER	10.75	.50		.29	1.52							4.00			.14					.64			1.14	2.35	.14	.03						
JONESBORO	11.52	.55		1.21	2.58						T	2.40		.87						1.00			.57	1.04	.96	.20						.14
KINGSTON	10.70	.15	T	.30	2.00						.50	2.10								.60			1.80	3.00	.15	.10						
LAFAYETTE	9.79	.10		.90	.54							5.40							*	.50			1.60	.70	.05							
LA GRANGE	10.31	.40		1.65	1.99						.93	1.01		.16					.21	.94		.18	.02	1.46	1.33							.03
LEXINGTON	11.96		.06	1.05	2.90							2.15	.40	T						1.45	T		1.25	.60	1.85							.25
LINCOLNTON	9.40	.04		.90	2.82	.02						1.75		.52						.52			.41	.40	1.50	.52						
LITTLE HIGHTOWER	14.46	.25		.30	2.00							5.70							.20	1.10			1.84	2.70	.25	.12						
LOUISVILLE	7.06			.63	1.60						.10	1.00							.12	.10				2.20	1.21							.10
LUMBER CITY	3.89				.45							.92			.52					.34					.67	.61	.38					
MACON WB AIRPORT R	7.95	.04		1.12	1.66						1.25	.30		.13					.40			T		1.93	1.07							.09
MACON	8.37	.04		.28	2.18						T	2.21		.47						.36				1.10	1.44	.27						.03
MAYSVILLE	11.56	.28		.24	2.39							3.38		.31						1.34			1.07	1.52	.72	.31						T
MIDVILLE	5.56				1.40							.90								.26					1.80	1.05	.15					
MILLEDGEVILLE	9.99	.41			3.29							2.42		.32						.34			.05	1.40	1.18	.48						
MILLEN	4.97	.10		.96	.65									T						.33				1.54	.95	.06	.32					.06
MONTEZUMA 1 NE	6.86				1.94							1.39		.47						.38				1.49	.56	.61						
MONTICELLO	2	*	*	*	*						*	11.41		.23						.24		.73		1.89	2.47							.09
MOULTRIE	6.15				.88						.10	.82		.04						1.06				1.48	1.27	.01	.50					
MOUNT VERNON 3 WNW	6.01				1.60							1.90								.49				.76	1.26							
NEEL GAP	11.78	.10	.05	.14	1.94							4.41							.03	.95			1.31	2.70	.09	.06						
NEWNAN	8.15	.05		2.13	1.20							1.05		.53					.25	.51		.54	.02	.95	.92							
NOONTOOTLA CREEK	10.71	.15		.25	1.48							3.82		.05						.75			1.70	2.35	.10	.06						
NORCROSS 4 N	10.65	.02		.62	2.49						T	2.96		.03						.87			1.52	1.26	.55	.33						
NOTTELY DAM	8.48	*		.57	1.47							1.81							.11	.42			*	*	3.95	.03						.12
PINE MOUNTAIN VALLEY	10.20			.67	2.68						1.00	1.02	.27						.33	.32				1.15	2.76							

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3 Continued

Station	Feb.	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	[illegible]				.90									T	.25					.82						.35	.68	.40					
[illegible]	8.11	.20		.11	1.35							3.09							.02	.35			1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
[illegible]	[illegible]			[illegible]	[illegible]						[illegible]	1.71		[illegible]					.02	.50			1.[illegible]	.82		.13						.04
[illegible]	7.68	[illegible]		[illegible]	[illegible]						.38	[illegible]								.48			1.21	1.69	.10	[illegible]						
[illegible]	6.81		.30	[illegible]	[illegible]						[illegible]		T	[illegible]		[illegible]			.42			[illegible]	.71	.17	.12				T		T	[illegible]
[illegible]	1.07			[illegible]	.67				T		T	1.19	T	[illegible]	.43	T				[illegible]	T				[illegible]	.30	.14	T		T		
[illegible]	1.90			T	.09						T	[illegible]		.53					.74	T		T		.14	.76	T	.40	T				T
[illegible]	2.48				.45						.02	.76		.83						.16				[illegible]		.50	.10					.02
[illegible]	11.11	[illegible]		[illegible]	.70							2.10		.95						.37			.45	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]		[illegible]	1.82							[illegible]								.43			1.[illegible]	[illegible]	.05	.18						
[illegible]	11.49	.19		.42	2.28							.54							.19	1.30			1.78	[illegible]	.14	.08						.03
[illegible]	[illegible]	.18		.19	1.19						.26	3.34		.69						.[illegible]		T	.91	.56		.13						
[illegible]	5.[illegible]				1.18							[illegible]		.34										1.16	[illegible]		.[illegible]					.05
[illegible]	[illegible]	.12		[illegible]	1.91							[illegible]							.11	.39			2.62	[illegible]	.09	.[illegible]						
[illegible]	11.[illegible]			.[illegible]	[illegible]							2.37								.58				[illegible]	[illegible]	.28						
[illegible]	11.29				1.40						.05	3.80							.67				1.25	[illegible]	.11	.11						
[illegible]	10.[illegible]			.[illegible]	[illegible]							2.44								.[illegible]			2.[illegible]	[illegible]	[illegible]							
[illegible]	[illegible]			[illegible]							[illegible]	[illegible]		[illegible]	[illegible]					.40				[illegible]	[illegible]	.08	[illegible]					[illegible]
[illegible]	5.72				.68							.90		.05						.66					2.10	.77	.47						
[illegible]	14.16	.41		.28	2.07							[illegible]							.20	[illegible]			1.81	2.78	.22	.10						.02
[illegible]	[illegible]	.[illegible]		.35	4.53							[illegible]							.09	1.23			1.96	[illegible]	.66	.32						.01
TRAY MOUNTAIN	10.04	.23		.08	[illegible]							7.11							.08	1.43			1.38	[illegible]	.22	.16						
TUNNEL HILL	8.52	.01		.15	.90							[illegible]							.06	*			[illegible]	.55		.10						.04
VALDOSTA WB AIRPORT	4.08			T	.59						.04	1.01		.25					.58					.19	.55		.67					.20
WALHALLA	13.31	.05		.25	2.53							[illegible]								.96			1.67	2.85	[illegible]							
WARRENTON	9.73	.53		.65	3.15							1.66		.40						.23			.44	.58	1.[illegible]	.50						
WASHINGTON	11.10	.11		1.17	[illegible]	.20						1.66		.85						.40			.88	.85	1.40							.50
WAYCROSS	[illegible]				.20	.45						1.80				.46				.49					.27	.81	.43	.14				
WAYNESBORO	6.01	.24			1.45							.97		.20						.18					2.50	.40	.07					
WEST POINT	9.63			[illegible]	1.85						.10	[illegible]		[illegible]						.71				1.62	1.42	.18						.05
WOODBURY	10.75	.40		.49	[illegible]							1.70	.02	.08					T	.67			.02	1.07	[illegible]	.67						
WOODSTOCK	10.62	.30		.43	1.21						.02	2.88								.75			1.85	[illegible]	.41	.18						
YOUNG HARRIS	9.43	.43	T	.25	1.40							[illegible]		.01					.15	.55			1.51	2.05	.15	.07						.08

Table 5

DAILY TEMPERATURES

GEORGIA
MARCH 1952

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	75	65	72	80	74	64	69	65	63	70	71	69		78	68	69	57	68	69	75	83	85	84	74		64	63	74	70	72	77	71.3
	MIN	60	40	48	50	35	33	35	35		50	55	40		44	43	35	32	33	50	44	48	59	58		44	43	41	44	38	41	56	44.1
ALAPAHA EXP STATION	MAX	75	67	73	79	72	65	71	69	65	70	73	71	77	80	73	69	57	68	73	75	80	84		81	55	65	61	73	75	75	78	71.6
	MIN	58	43	43	59	35	37	38	38	36	37	40	43	43	46	45	36	34	34	45	43	44	57		49	40	41	43	43	43	44	48	42.8
ALBANY	MAX	75	66	74	80	74	65	72	69	77	74	72	71	77	82	70	70	69	69	73	79	80	84	83	60	58	65	67	76	69	71	79	72.6
	MIN	58	45	63	59	40	39	42	42	44	56	56	47	48	52	48	35	36		52	48	50	63	60	46	39	42	46	48	45	47	52	48.3
ALBANY WB AIRPORT	MAX	67	73	80	72	65	72	67	66	70	72	71	79	81	70	70	60	71	73	76	80	84	83	72	52	64	66	76	69	71	78	68	71.5
	MIN	48	46	60	50	38	41	40	41	41	56	53	45	65	52	44	37	36	50	52	45	58	63	52	42	38	50	45	49	45	50	62	48.2
ALLATOONA DAM	MAX	71	50	47	51	56	55	58	57	63	67	63	55	69	70	61	50	51	62	55	70	79	60	69	56	52	61	68	68	60	70	71	61.1
	MIN	43	40	40	42	31	31	31	33	35	37	49	34	35	46	39	34	33	34	41	40	41	53	50	42	33	33	37	36	33	35	42	38.2
ALMA CAA AIRPORT	MAX	69	72	80	73	64	73	67	65	70	74	71	77	82	75	70	56	68	73	77	82	84	83	81	53	63	60	73	74	75	77	72	72.0
	MIN	50	43	55	53	34	35	37	35	32	51	51	43	64	52	44	35	33	46	50	41	51	62	53	43	40	49	42	42	46	43	51	45.4
AMERICUS	MAX	68	65	79	72	65	69	65	63	68	69	69	73	78	72	68	57	69	69	77	77	82	81	74	53	63	67	75	66	69	75	69	69.9
	MIN	51	43	50	59	33	35	37	37	37	52	53	39	60	50	44	32	35	47	51	42	57	61	52	41	35	42	41	45	39	45	58	45.3
ATHENS	MAX	66	50	44	65	57	63	60	60	67	61	65	70	73	67	61	54	66	65	72	80	69	74	71	49	59	67	71	63	68	75	64	64.4
	MIN	46	39	38	42	30	31	33	31	30	46	50	33	51	45	43	30	31	47	46	40	50	53	49	38	34	43	38	41	32	38	53	40.4
ATHENS COL OF AGRI	MAX	70	54	45	67	59	65	64	63	69	60	65	72	75	71	63	55	68	67	73	82	81	75	75	55	59	67	72	69	70	77	64	66.8
	MIN	47	35	38	42	30	27	33	31	29	41	49	30	49	45	40	31	31	44	47	35	45	52	53	39	31	41	34	36	28	32	54	38.7
ATHENS WB AIRPORT	MAX	59	45	47	64	55	63	60	59	66	60	65	70	72	62	58	53	66	65	70	79	64	74	69	45	58	66	68	60	69	73	59	62.7
	MIN	42	38	38	35	31	31	34	30	35	44	45	36	51	45	36	31	31	47	46	43	53	51	43	37	31	44	40	45	36	40	52	39.9
ATLANTA WB AIRPORT	MAX	61	47	47	60	52	61	59	60	66	63	59	69	71	60	54	51	63	58	72	78	62	73	67	49	59	67	69	60	67	72	63	61.9
	MIN	40	40	38	37	30	31	32	35	37	48	42	38	54	46	36	32	33	48	48	46	54	55	40	34	35	43	43	43	36	44	55	41.1
ATLANTA WB CITY	MAX	59	45	46	59	51	59	57	62	65	62	56	68	70	59	50	49	62	58	72	79	64	72	57	48	59	67	66	58	68	72	63	60.7
	MIN	38	39	38	37	29	30	31	37	41	49	42	39	54	45	35	31	34	47	50	55	56	56	40	32	37	48	46	41	43	54	56	42.3
AUGUSTA WB AIRPORT	MAX	64	52	62	72	59	63	61	59	66	68	68	73	78	66	65	56	67	69	76	83	73	83	74	54	63	66	74	64	70	75	65	67.4
	MIN	45	42	44	43	34	33	36	34	30	43	49	36	51	44	40	35	29	43	50	42	46	58	53	44	44	44	39	40	38	37	49	41.8
AUGUSTA	MAX			60	71	61	71	63	63	67	67	70	73	78	75	65	57	69	68	77	88	79	83	81	61	65	67	75	70	73	78	73	70.6
	MIN	55	41	43	47	36	34	38	34	36	48	56	39	54	52	44	35	34	49	56	44	52	58	57	44	41	51	41	43	43	41	55	45.2
BAINBRIDGE	MAX	75	71	82	79	73	72	71	71	72	72	73	83	82	81	70	73	70	72	79	82	85	84	85	60	65	68	80	78	69	80	82	75.5
	MIN	61	47	63	56	39	42	42	43	38	52	56	44	65	47	47	36	30	47	51	40	51	62	53	41	39	49	41	45	41	47	56	47.3
BLACKBEARD ISLAND	MAX	75	66	70	77	71	64	60	56	65	67	77			87	72	64	61	70		80	81	74	75	70	60	58	67		75	70	75	69.9
	MIN	61	46	54	61	41	41	44	45	38	54	57			48	48	38	39	47		48	55	63	64	49	47	52	50		47	47	57	49.7
BLAIRSVILLE EXP STA	MAX	50	46	51	56	58	55	57	56	60	65	60	53	64	67	60	45	44	62	52	67	77	62	67	59	48	56	63	62	54	66	70	58.5
	MIN	36	29	39	48	25	20	20	18	20	27	48	26	28	39	34	29	25	28	42	30	32	48	47	38	24	26	27	29	24	26	33	31.1
BLAKELY	MAX	67	72	80	75	62	68	68	66	70	70	77	75	77	79	67	57	68	72	75	79	83	85	77	52	65	68	75	68	72	79	67	71.5
	MIN	54	44	60	57	36	39	39	38	38	52	47	46	46	50	49	35	32	45	52	45	59	62	51	40	38	48	44	48	43	46	58	46.5
BROOKLET 1 W	MAX	70	64	75	75	64	69	62	61	70	71	70	75	80	72	68	62	67	75	77	84	87	85	82	59	64	62	74	75	73	81	74	71.8
	MIN	59	46	49	62	37	37	39	35	33	47	56	42	55	53	48	36	35	45	55	47	51	64	58	45	45	50	45	45	46	43	51	47.1
BRUNSWICK	MAX	74	70	79	76	72	65	65	63	67	70	75	74	83	75	71	60	64	71	79	78	83	79	87	81	58	58	69	77	72	74	78	72.5
	MIN	62	49	55	61	42	44	45	42	40	56	60	49	61	55	52	39	39	48	57	47	58	62	66	51	47	52	50	49	51	54	59	51.7
BRUNSWICK CAA AP	MAX	76	69	70	77	58	62	62	57	64	67	78	68	84	74	74	60	60	69	79	74	80	74	82	82	59	57	67	75	66	69	74	69.9
	MIN	53	45	56	55	42	41	42	42	37	58	58	46	63	55	48	38	37	47	55	49	57	63	66	48	47	52	48	48	50	51	59	50.2
CAIRO 2 NNW	MAX	68	72	77	73	67	71	67	67	72	71	72	79	82	73	71	62	68	75	78	81	82	80	74	57	62	64	73	77	73	79	72	72.2
	MIN	59	46	63	58	39	42	43	43	39	58	53	47	63	47	50	35	33	46	50	44	56	62	55	41	40	48	45	45	47	49	59	48.5
CAMILLA	MAX	75	78	82	76	75	72	74	72	73	75	72	80	82	82	72	72	73	77	78	85		85	80	62	65	69	76	76	71	81	83	75.8
	MIN	59	48	59	59	39	43	42	41	43	50	60	46	69	50	49	46	32	49	54	46		57	55	43	40	50	44	49	43	48	60	49.1
CAMP STEWART	MAX	75	66	82	76	66	71	66	65	69	71	74	77	81	78	73	63	69	72	79	84	85	84	87	63	65	69	74	76	74	75	75	73.3
	MIN	61	44	51	65	37	37	39	37	34	49	57	45	59	62	46	36	49	63	67	63	69	77	63	61	47	58	56	60	63	61	42	53.5
CARLTON BRIDGE	MAX	74	61	46	48	68	57	67	61	60	69	63	68	71	75	68	62	48	68	68	74	82	63	77	60	46	60	68	72	63	72	76	65.0
	MIN	48	34	39	40	27	25	25	24	25	28	44	31	35	42	36	30	27	37	46	32	36	46	43	42	32	36	32	32	27	30	43	34.6
CARROLLTON	MAX	68	52	54	59	53	61	59	65	69	60	63	70	73	67	57	52	65		73	80	72	72	66	58	61	68	71	64	69	73	68	64.7
	MIN	39	38	40	41	29	30	30	30	31	48	50	51	55	45	36	29	28		43	38	54	57	38	33	30	38	36	41	30	35	54	39.2
CARTERSVILLE	MAX	71	49	49	59	59	59	59	63	69	68	63	71	71	70	63	57	63	62	72	81	80	70	66	51	62	69	70	67	70	74	72	65.5
	MIN	35	37	36	40	31					42	48	36	48	44	38	32	33	38		40	50		48	36	34	38	38	41	35	38	44	39.2
CEDARTOWN	MAX	61	53	51	58	54	61	59	65	70	63	63	71	72	67	59	52	63	58	74	81	73	71	67	54	64	71	70	66	72	76	68	64.7
	MIN	41	39	41	46	27	28	28	25	31	49	50	30	51	44	35	31	26	48	45	39	49	58	44	40	30	36	35	38	30	35	57	38.5
CLAYTON	MAX	62	47	49	62	60	62	61	60	64	57	63	63	70	67	59	48	66	59	69	76	69	62	65	51	58	66	65	59	67	70	63	61.6
	MIN	42	34	36	43	29	28	31	25	25	34	49	32	38	41	38	28	27	40	39	38	38	53	47	32	29	35	34	33	31	35	45	35.6
COLUMBUS	MAX	69	69	80	78	63	70	69	70	73	69	69	72	77	69	68	60	69	66	77	82	84	84	69	52	67	72	77	72	74	80	75	71.6
	MIN	47	45	46	58	36	37	39	37	36	52	57	41	58	50	42	35	35	48	52	42	50	52	50	41	36	48	42	41	37	42	59	44.6
COLUMBUS WB AIRPORT	MAX	66	66	79	64	60	67	66	65	70	68	65	72	74	66	64	56	66	64	74	79	82	82	71	45	64	69	73	62	70	77	66	68.8
	MIN	44	43	47	40	35	35	37	36	37	56	47	37	59	45	39	34	31	47	45	38	56	59	44	40	32	46	38	42	34	40	57	42.8
CORDELE	MAX	73	61	67		70	66				69	65	68	75	77	68	68	58	69	72	75	79			82	45	62	67	73	66	77		68.8
	MIN	55	45	51		37	39				41	55	43	46	49	45	35	35	37	52	46	52			43	38	42	45	47	40	45		44.0
CORNELIA	MAX	61	46	41	59	57	60	60	58	63	57	61	64	68	65	63		65	58	70	75	66	67	63	52	57	67	65	60	65	70	63	61.8
	MIN	41	35	35	41	28	32	32	30	35	44	49	36	47	43		29	29	41	42	50	54	54	50	32	34	40	40	39	37	41	48	39.0
COVINGTON	MAX	70	51	45	66	59	65	62	62	69	65	63	71	74	73	59	54	68	64	75	80	70	77	73	53	60	68	73	62	71	75	68	66.8
	MIN	44	37	39	44	31	30	32	33	32	48	51	32	53	47	41	32	32	47	49	47	49	55	51	37	31	43	36	40	31	35	55	40.0
CUTHBERT	MAX	69	70	79	77	64	70	68	67	71	68	70	74	77	75	69	59	68	70	78	78	84	85	81	54	64	68	75	71	72	78	75	72.
	MIN	50	45	56	56	35	45	38	38	39	53	54	42	62	51	46	34	36	48	51	44	60	61	50	40	37	48	44	49	41	46	60	47.
DAHLONEGA	MAX	62	45	46	56	53	61	60	65	66	63	55				55			57	72	78	66	64	64	52	61	68	66	62	69	74	64	61.
	MIN	39	37	36	40	29	27	28	30	34	39	42	32			37	40		41	44	39	48	55	42	32	30	35	37	38	33	37	50	37.
DALTON	MAX	48	43	41	50	56	56	59	59	66	70	62	66	68	69	58	58	59	57	60	77	80	69	67	60	64	68	66	58	60	71	72	62.
	MIN	36	32	30	30	29	29	30	32	34	33	42	35	36	34	33	32	31	38	43	39	47	46	43	30	35	37	31	34	37	38	35	35.
DOUGLAS	MAX	76	68	73	77	73	64	72	69	65	70	74	72	78	81	78	74	61	70	74	76	82	85	84	78	65	65	62	74	75	75	78	73.
	MIN	63	45	45	60	37	40	40	38	37	40	55	45	48	53	38	36	35	37	50	47	50	60	67	47	41	44	45	40	42	47	50	45.
DUBLIN	MAX	68	58	76	75	64	68	63	62	68	69	69	73	78	71	71	58	70	70	77	82	82	83	77	57	64	61	75	69	70	76	70	70.
	MIN	53	41	47	60	34	34	43	36	34	50	54	39	57	51	45	34	32	47	53	45	54	60	52	41	37	49	42	46	39	40	55	45.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	71	62	76	75	67	68	65	63	69	69	71	74	78	72	68	69	69	71	76	81	85	83	79	57	65	68	75	70	71	78	70	71.1
	MIN	50	43	49	61	35	37	38	37	44	49	44	41	59	52	47	35	40	47	53	51	57	61	54	42	37	49	46	46	42	44	50	46.7
EXPERIMENT	MAX	72	51	53	74	63	58	64	62	63	67	64	63	70	72	60	58	53	67	61	73	80	68	76	53	49	61	67	70	59	68	74	63.5
	MIN	43	38	39	41	40	30	32	42	44	44	44	44	54	47	37	31	30	41	48	47	49	53	49	44	32	44	41	41	36	40	54	41.6
FAIR VIEW	MAX	67	54	60	64	58	63	60	61	68	62	64	71	73	64	59	53	65	62	73	80	74	78	74	49	59	67	70	62	67	75	65	65.2
	MIN	45	39	43	51	31	33	35	33	36	49	44	48	49	44	32	33	46	49	44	54	54	44	39	36	44	44	39	39	54	42	42.6
FITZGERALD	MAX	74	52	74	78	68	68	65	64	72	70	71	76	78	76	68	65	67	72	74	80	85	82	79	57	63	67	74	70	76	77	73	72.1
	MIN	49	43	49	61	37	46	41	44	39	54	55	43	64	53	44	35	37	49	54	47	59	65	54	42	39	49	46	47	45	46	48	48.5
FLEMING EXP STATION	MAX	74	67	81	78	74	68	65	60	64	69	72	77	81	80	71	68	67	69	77	83	81	85	71	62	61	70	73	72	73	70	72	72.3
	MIN	64	45	51	65	36	36	37	36	34	47	46	43	57	52	46	37	34	47	56	43	51	65	67	47	44	51	45	42	45	42	52	47.6
FOLKSTON 9 SW	MAX	75	78	83	81	71	70	70	65	73	76	78	80	83				84	78	78	83	88		86	64	59	59	72	76	75	78	77	75.7
	MIN	56	46	55	64	42	42	42	45	36	51	61	47	63			38	35	45	55	49		64	64	46	51	48	44	46	49	53	48.7
FORT GAINES	MAX	74	64	70	80	70	68	71	70	68	70	70	76	78	70	65	60	69	71	78	79	85	83	54	47	65	70	72	69	74	80	70	70.5
	MIN	51	44	45	55	34	36	36	35	38	42	53	42	46	48	34	32	32	37	50	44	49	62	50	40	34	41	42	42	38	40	41	42.4
FORT VALLEY	MAX	65	60	74	68	61	66	64	62	68	64	66	72	76	66	65	56	68	65	75	79	79	81	72	47	60	67	73	62	69	77	65	67.6
	MIN	42	41	46	40	33	35	37	37	39	41	48	41	60	51	38	33	34	51	51	47	54	59	45	40	35	50	46	45	39	43	56	46.2
GAINESVILLE	MAX	65	60	63	61	59	67	66	64	69	60	64	68	71	67	58	50	70	60	72	80	74	70	65	53	63	70	69	66	72	76	66	64.6
	MIN	42	37	36	44	26	28	31	29	34	43	49	33	46	42	40	30	39	44	43	40	44	48	42	30	39	38	38	32	39	50	38	38.5
GLENNVILLE	MAX	71	66	80	77	66	69	64	62	68	72	72	75	81	75	69	57	67	72	77	81	85	83	84	69	62	60	74	72	73	76	71	71.9
	MIN	57	45	50	65	37	39	40	37	34	46	56	44	60	53	47	35	36	47	56	49	54	65	60	43	43	50	45	46	46	45	52	47.8
GREENSBORO	MAX	70	56	68	67	60	66	66	61	68	65	70	72	74	71	61	54	67	66	73	81	70	78	75	55	61	67	72	66	70	75	69	66.9
	MIN	46	34	39	44	31	28	35	32	37	47	51	32	53	47	41	32	31	47	51	41	51	56	51	39	32	45	38	38	32	38	55	41.3
GRIFFIN	MAX	69	54	50	65	60	67	63	64	69	60	66	72	73	70	64	55	68	62	75	82	70	78	75	50	63	65	73	69	70	75	75	66.8
	MIN	45	39	40	47	30	31	33	35	36	47	50	48	54	48	38	31	30	48	49	48	57	54	48	39	35	45	45	42	38	48	54	42.6
HARTWELL	MAX	66	56	65	65	56	62	60	60	66	62	68	68	66	72	62	55	66	61	72	80	75	74	70	56	60	68	72	65	70	75	70	65.3
	MIN	46	34	36	40	30	33	34	28	31	42	49	35	38	44	41	27	32	42	43	42	48	51	53	39	32	42	39	42	36	40	50	39.3
HAWKINSVILLE	MAX	79	70	78	72	63	68	68	64	70	70	71	74	79	69	68	58	70	77	77	80	83	83	80	56	65	68	75	68	69	79	70	71.6
	MIN	45	42	42	53	35	35	35	38	36	49	54	40	56	51	44	34	35	46	47	43	51	51	50	41	36	49	41	44	38	39	56	43.7
HOGGARDS MILL	MAX	65	74	82	71	62	70	70	71	72	72	70	80	81	71	70	60	70	74	76	81	85	84	73	58	66	69	75	75	74	81	72	72.7
	MIN	50	44	61	52	35	37	37	36	35	50	53	42	61	45	46	36	28	46	50	41	56	67	54	45	35	50	41	45	40	49	59	45.8
JASPER	MAX	65	46	51	56	52	58	58	60	65	60	59	67	68	60	50	48	61	55	69	78	65	66	65	50	60	67	66	59	68	72	62	60.8
	MIN	39	36	39	38	27	27	30	32	36	41	45	30	52	42	33	29	29	44	45	46	53	55	42	32	30	37	39	37	36	39	52	38.5
JEFFAYETTE	MAX	67	61	58	58	57	58	56	63	70	63	62	68	70	65	61	57	59	57	74	80	72	71	66	63	63	69	69	66	71	75	69	65.1
	MIN	39	36	40	42	28	29	30	29	26	36	47	30	46	40	36	32	27	43	46	40	46	58	44	33	28	31	32	37	28	33	43	36.6
LA GRANGE	MAX	68	61	63	63	58	64	63	65	70	65	65	72	73	69	60	54	68	63	75	81	79	78	75	50	64	69	73	64	69	78	72	67.5
	MIN	44	38	42	51	30	30	29	32	33	48	49	35	55	48	37	30	28	48	47	42	57	58	48	37	32	41	39	39	34	36	55	41.0
LOUISVILLE	MAX	70	56	68	75	64	67	63	61	68	66	70	73	79	74	65	58	70	70	78	83	77	83	77	58	65	66	77	70	73	76	70	70.0
	MIN	55	42	45	53	35	33	40	34	34	48	54	39	54	52	44	34	32	49	54	44	51	60	54	43	39	50	41	44	40	40	54	44.9
LUMBER CITY	MAX	74	67	65	80		65	70	68	65	72		72		80	70	68	57	69		76	78	85	84	75	50	66		75	74	75	79	71.5
	MIN	61	42	48		35	35	36	35	35	37		42		46	44	35	34	39		44	45	60	66	50	40	42		43	41	42	50	43.3
MACON WB AIRPORT	MAX	65	56	75	72	64	69	66	64	69	69	69	73	81	68	66	57	70	67	78	83	78	84	72	47	64	70	75	64	73	79	65	69.4
	MIN	43	41	45	42	35	35	38	38	40	52	49	40	60	51	40	35	35	52	51	44	58	58	46	41	36	49	42	44	38	40	56	44.3
MACON	MAX	74	60	55	73	74	66	71		68	70	70	70	72	80	71	67	67	72	68	79	82	77	83	58	56	65	72	78	65	74	78	70.5
	MIN	49	48	45	47	35	34	36		38	45	53	41	54	53	45	31	36	52	52	46	54	58	48	41	36	50	43	44	39	43	50	45.0
MILLEDGEVILLE	MAX	75	59	53	71	71	63	66	63	61	68	61	68	72	71	67	65	65	70	69	75	82	71	82	56	45	62	68	75	62	70	76	67.2
	MIN	52	37	44	44	34	30	30	34	31	34	52	34	35	52	43	34	33	34	48	40	40	53	56	42	34	35	47	39	33	34	41	39.4
MILLEN	MAX	71	59	75	69	68	67	62	60	69	69	72	74	80	73	70	59	70	72	78	84	81	85	80	55	64	63	76	72	72	78	70	70.9
	MIN	58	44	53		35	35	39	34	33	49	55	40	55	53	45	35	30	46	56	45	52	63	51	44	43	42	43	44	41	40	53	45.2
MONTEZUMA 1 NE	MAX	62	63	77	71	70	69	68	68	66	68	70	72	76	74	66		69	72	79	77	75	73	74	66	71	72	74	72	76	78	76	71.5
	MIN	42	44	48	61	34	35	35	38	37	49	47	41	60	48	42	37	34	50	65	51	58	55	48	35	41	40	42	38	44	45	53	45.1
MONTICELLO	MAX												71	75	69	61	53	67	65	74	82	76	79	75	52	61	69	72	67	69	76	69	
	MIN												33	53	48	40	31	31	46	50	46	53	51	49	38	32	44	40	42	38	37	53	
MOLTRIE	MAX	77	74	78	77	72	70	70	68	69	73	73	78	82	81	71	70	68	75	76	79	84	83	78	60	63	66	72	75	74	75	75	73.7
	MIN	62	45	60	60	38	43	43	43	41	55	56	47	64	53	52	36	39	47	53	48	58	63	56	42	41	46	46	48	49	49	58	49.7
NEWNAN	MAX	69	54	57	62	54	64	61	64	69	64	64	70	73	68	59	54	67	63	74	81	74	74	74	47	62	71	71	66	70	74	69	65.7
	MIN	41	38	40	41	29	31	31	31	37	48	49	35	55	47	38	30	32	47	45	47	57	55	42	34	34	42	42	41	38	42	54	41.1
PINE MOUNTAIN VALLEY	MAX	68	62	71	70	58	65	62	65	69	65	65	69	73	68	60	54	65	60	74	78	80	77	76	49	62	66	71	65	68	75	70	67.1
	MIN	42	40	42	48	30	32	33	33	36	50	50	37	54	47	40	30	31	45	46	42	57	57	45	37	34	42	38	44	37	41	54	41.7
PITMAN	MAX	73	75	80	78	66	71	70	68	72	75	77	78	82	80	73	68	69	77	78	81	86	80	79	62	64	61	72	70	78	79	78	74.2
	MIN	58	46	52	61	40	42	43	41	37	56	55	46	46	50	53	37	37	46	54	47	55	65	61	45	42	50	45	45	44	48	60	48.6
RAY	MAX	70	52	58	54	55	59	58	64	72	66	63	72	71	66	60	52	63	58	73	83	77	72	67	54	63	70	70	63	72	77	70	65.3
	MIN	42	39	42	44	30	30	31	30	32	44	53	35	50	45	39	32	33	48	45	40	50	58	45	35	32	37	38	41	33	37	55	40.1
RICHMOND WB AIRPORT	MAX	59	52	50	56	56	60	57	63	70	63	57	70	72	64	50	53	63	58	73	82	61	71	58	53	62	71	70	63	72	75	69	63.0
	MIN	40	39	41	38	30	31	32	29	28	49	36	30	44	44	35	31	29	46	41	34	48	54	44	34	29	34	34	37	30	34	55	37.4
SAVANNAH USDA PL GARDEN	MAX	73	63	82	77	67	68	65	62	65	80	75	70	82	73	71	58	69	70	79	82	84	82	87	61	62	58	72	74	71	75	73	71.5
	MIN	64	41	49	64	34	32	32	30	27	42	55	40	58	53	43	34	30	42	56	41	50	62	66	53	45	50	44	40	41	39	48	45.3
SAVANNAH WB AP	MAX	71	63	78	76	65	67	64	61	65	70	73	71	81	71	70	57	67	69	79	82	84	81	86	59	67	58	72	74	70	75	73	70.8
	MIN	52	49	50	55	38	38	37	37	34	50	55	44	58	55	47	36	35	48	49	49	54	66	59	45	46	50	48	45	46	42	58	47.9
SAVANNAH BEACH 2 N	MAX	72	65	67	76	72	61	67	65	61	65	74	71	73	77	67	67	59	65	79	75	78	73	75	71	59	58	64	74	72	70	69	68.7
	MIN																																
SENOIA	MAX	75		78	82	71	68	62	58	68	70	70	76	80	71	68	72	69	72	76	83	82	83	77	57	64	64	74	75	76	75	70	72.2
	MIN	53		44	60	36	37	40	34	50	54	53	39	60	53	48	47	34	46	45	48	55	62	52	42	41	48	46	44	43	41	41	46.4
TALBOTTON	MAX	72	64	70	74	63	68	66	67	69	70	67	72	75	70	64	58	66	66	74	80	80	79		48	66	69	73	70	70	74	68	69.1
	MIN	45	40	42	56	32	32	35	32	38	50	52	38	57	49	39	32	32	46	49	46	55	58	55	40	33	40	41	43	40	38	59	43.4
TALAPOOSA 2 NNW	MAX	70	53	55	54	53	59	56	65	67	61	63	70	70	70	60	52	63	63	73	79	75	69	72	50	62	67	68	65	70	72	70	64.4
	MIN	40	38	42	43	29	30	30	28	30	50	50	30	56	45	33	30	25	45	41		47	58	42	40	30	34	32	35	27	30	56	38.2
THOMASVILLE	MAX	74	74	77	74	65	70	70	68	83	74	72	80	81	81	73	67	70	76	78	81	84	77	74	58	65	62	74	78	75	80	73	73.8
	MIN	60	46	46	54	39	44	44	37	37	52	56	43	61	56	47	36	34	45	54	44	49	54	57	43	39	45	41	43	42	49	58	46.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	74	65	72	78	72	61	70	67	65	69	72	70	75	79	72	68	57	68	72	75	79	82	80	72	50	64	61	72	72	73	78	73.7
	MIN	59	44	49	62	36	38	41	40	39	48	54	44	45	51	48	34	31	39	50	47	50	63	65	47	40	40	45	49	46	48	58	46.8
TOCCOA	MAX	64	51	43	65	57	62	61	60	66	62	66	66	73	70	61	52	67	60	75	80	74	69	66	58	60	68	71	65	69	73	69	64.6
	MIN	46	37	38	42	30	33	34	29	33	42	51	37	48	46	41	33	32	43	43	48	54	55	54	35	35	40	40	41	37	41	50	40.9
VALDOSTA WB AIRPORT	MAX	71	78	80	73	63	71	70	66	74	76	74	81	82	75	71	59	68	78	78	84	88	83	80	59	63	57	72	78	77	81	76	73.7
	MIN	54	46	61	54	40	43	43	43	38	56	58	47	63	50	47	37	36	47	54	47	55	63	58	44	42	50	46	45	46	50	58	49.1
WARRENTON	MAX	68	55	59	69	61	64	61	59	65	62	67	70	76	71	64	54	67	65	74	80	75	78	74	55	60	63	73	64	69	73	66	66.5
	MIN	50	41	41	44	32	31	38	32	34	46	53	36	53	49	42	33	30	49	52	41	50	57	53	42	36	47	45	42	38	40	50	42.8
WASHINGTON	MAX	64	60	46	68	57	63	60	58		65	66	70	74					69	61	74	80	65	77		55	59	66	72			73	62	65.2
	MIN	45	32	38	37	31	29	29	28				40	41					35		39	43				34	32		35			40	49	
WAYCROSS	MAX	74	75	82	75	69	72	70	65	71	74	75	79	83	75	70	64	69	75	78	82	88	85	85	76	67	62	72	77	77	79	75	74.8
	MIN	63	47	50	64	37	40	41	38	34	52	57	44	63	49	48	36	34	46	55	46	55	64	64	48	43	51	42	46	44	45	53	48.4
WAYNESBORO	MAX	74	63		68	73	60	64	61		67	67	69	72	78			68		80		82			83	48	64	65	75			77	
	MIN	55		43	43	35	38	39	34		35	50	41	46	52			33		42		47			47	43	45	43	46			42	
WEST POINT	MAX		62	67	65	60	66	64	66	68	64	65	71	74	72	62	55	66	64	76	80	83	79	77	51	64	70	74	70	70	75	71	68.4
	MIN	45	42	45	54	33	30	31	29	32	51	52	37	53	49	37	32	28	47	50	39	54	59	50	38	33	43	37	40	31	35	56	41.7

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.18	.22	.07	.16	.28	.13	.13	.17	.16	.12	.20	.24	*	.57	.14	.25	.22	.16	.14	.24	.21	.16	.26	-	-	.09	.10	.19	.13	.19	.26	85.74
	WIND	137	63	36	43	77	19	3	27	20	29	85	82	*	124	32	101	84	13	62	47	13	24	52	*	50	15	18	[illegible]	19	8	30	1322
ATHENS WB AIRPORT	EVAP	.20	.14	.04	-	*	*	.42	*	.30	.17	-	.16	.20	.23	.20	*	*	.39	.09	.17	.27	.00	.03	.06	.00	.01	.13	.20	.22	.19	.22	84.31
	WIND	132	196	95	138	93	82	43	45	42	67	159	144	80	124	63	147	163	65	78	57	43	61	121	67	24	18	24	45	54	[illegible]	39	2515
EXPERIMENT	EVAP	.23	.11	-	-	-	.09	.16	.10	.14	.14	.09	.13	.08	.31	.10	.10	.28	.07	.03	.21	.23	.03	.12	-	-	.12	.17	.16	.11	.12	.21	84.34
	WIND	170	56	54	43	112	35	31	25	93	27	177	79	58	120	34	96	92	30	112	48	47	54	107	48	17	20	25	40	20	20	85	1975
HOGGARDS MILL	EVAP	.10	.18	.11	.17	.26	.11	.14	.15	.17	.10	.15	.18	.14	.24	.14	.25	.18	.15	.12	.19	.18	.18	.19	.07	.07	.14	.15	.18	.15	.19	.16	4.89
	WIND	60	32	18	56	48	13	15	18	25	11	91	32	25	33	13	72	42	16	50	20	13	32	70	16	18	15	18	12	30	3	15	932
ROME WB AIRPORT	EVAP	.20	.12	.06	.04	*	.25	.15	.18	.10	.14	-	.07	.10	.29	.16	.09	*	.26	.02	.18	.18	.03	.03	.16	.06	.13	.15	.21	.16	.15	.16	83.97
	WIND	77	76	71	30	85	56	70	75	25	30	124	52	23	93	41	72	74	24	61	47	28	38	37	46	16	17	22	58	38	15	28	1548
TIFTON 2 N	EVAP	.10	.23	.10	.20	.26	.11	.17	.13	.23	.16	.04	.19	.17	.25	.17	.28	.17	.15	.17	.17	.21	.14	.26	-	.08	.13	.10	.15	.17	.17	.19	85.21
	WIND	105	70	35	143	90	17	33	27	21	52	152	48	77	73	22	126	92	25	92	29	47	47	193	54	43	42	32	18	37	26	21	1889

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
					84 35					
									U.S. WEATHER BUREAU	2 3 5
									PROF. E. S. SELL PROF. W. O. COLLINS	2 3 5 6 CLOSED 10/51 2 3 5
									HENRY E. WARMACK	2 3 5
				31 23	84					
				31 09	31 43				C. CROMLEY R. ROBERTS	2 3 5
									BELCHER . BLESSING . TEASLEY	
									MOORE CARROL BROSTING CO RALPH M. MESSER	
									DEPT. INTERIOR	
									S. E. COX	
									THEO. B. LITTLE JACK L. CHAPMAN MILES M. WOLFF JOSEPH B. DAVIS	
									PEARL P. CHAMBERS	
									P. C. THOMPSON CARL J. PATTERSON FRANK SIMMONS LEONA B. THOMPSON	
									B. H. EVANS W. LEO SCARBOROUGH	
									A. D. DOVER	
									I. C. OLSON DYMPLE D. WARMACK M. R. BUSH CITY FIRE DEPT	
					83 15					
									U.S. SOIL CONSERVA W. R. REED, JR. LEE LLOYD	
					82 07				MRS. MAYME R. HAYES	

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip	Observer	Refer to tables
					84 53		MID			
									JAM S. HARBIN	
GOAT ROCK		HARRIS				175				
GREENVILLE	1811						FO			
		MEALDINE							MRS. EMMA MATHEW ZA SMILEY	2 3 5
						2100				
					84 27		MID			
ONLEWOOD KINGSTON LAFAYETTE		HART							E. J. SMITH, JR.	
							MID			
									ROBERT BAILEY	2 3 5
MACON MB AIRFORCE							MID			
									MR EARL L. SMITH MRS C. M. HALL	
MIDVILLE		BALDWIN		33 05						
MONTEZUMA 1 NE		JASPER							H. C. BRITT	
	16	MILLER		31					L. G. REYNOLDS	
NEEL GAP									MR E SELL A. O'NEA	
					34 14 84 12 84 01	1025			MR	
	2046			32 47						
	7276			30 47		174				
	7410	COBDEN		34 35	84 57					
	11			34 45		820			MR	
OAK	7800	LLOYD		34 15		83				2 3 5
		LLOYD	17		85 10		MID			
		CHATHAM							C. A. BISSETT	2 3 5
		CHATHAM					MID		U.S. WEATHER BUREA	2 3 5
		CHATHAM		32 00		30				2 3 5
	8221	MANCOS				550			WILLIAM M. WARNER	
			17							
SUMMERVILLE	BA N	EMANUEL							JAMES A. BURGESS	
TALBOTTON					84 32				MR L. R. MINER, SR. MRS. MAUD M. HANCOCK A DR. W. K. COUSINS MRS. SARAH P. ROBIN FRED BELL	2 3 5 6
		THOMAS								
	8740				83 48				MRS. ESTELLE DEAL	
TRAY MOUNTAIN	8806	TOWNS		34 48	83 19					
TUNNEL HILL					82 47					
		LOWNDES			83 37		MID	MID	U.S. WEATHER BUREAU	
	3027	CHEROKEE							MRS. MARY P. CLINE	
							SR		L. MONROE CAGLE	
					82 46				MRS. HAZEL S. TUCKER	
					82 22		SR		F. W. MYRICK	
					82 01					
	9291				85 11		SR		MR. J. SMITH LANIER	2 3 5
WOODBURY						800			MISS ANNIE REID	
WOODSTOCK		CHEROKEE		34 01	84 31					
YOUNG HARRIS	9804	TOWNS			83 51		FO			
		DEKALB		33 46	84 22	1025			CARL O. WEBB	
		ELBERT	14			740			MR MAT GWENDOLYN BROWN	
	0400	ELBERT	14	34 07	82 52				JOHN H. BAKER	
	5161	OGLETHORPE	14	33 52	83 07	720			MRS. STONEY E. STEVENS	
CARNESVILLE	1611		14	34 22						

E - ALTAMAHA F - ANDE G - CHATTAHOOCHEE I - COOSA K - FLINT L - GRAND 8-OCMULGEE 9-OCMULGEE T - OCONEE U - OGEECHEE W - SAVANNA X - SUWANNEE Y - TALLAPOOSA Z - TENNESSEE

REFERENCE NOTES

The [illegible] station index are [illegible]

Figures and letters following the station name [illegible]

Observation times given on the Station Index are in local standard time.

Hourly precipitation for the preceding 12 months will be carried in the June issue of this bulletin.

Delayed precipitation [illegible] will be carried only in the June and December issues of this bulletin.

Star [illegible] but for which values are not printed in the tables are either missing [illegible]

Unless otherwise indicated, dimensional [illegible] temperature in °F., precipitation [illegible] average wind velocity [illegible] Evaporation is measured in the Standard Weather Bureau type pan of 4 foot diameter [illegible] average of the 5 days following Sunday.

Sleet and hail were not added [illegible] averages in Table 1, beginning with July 1948.

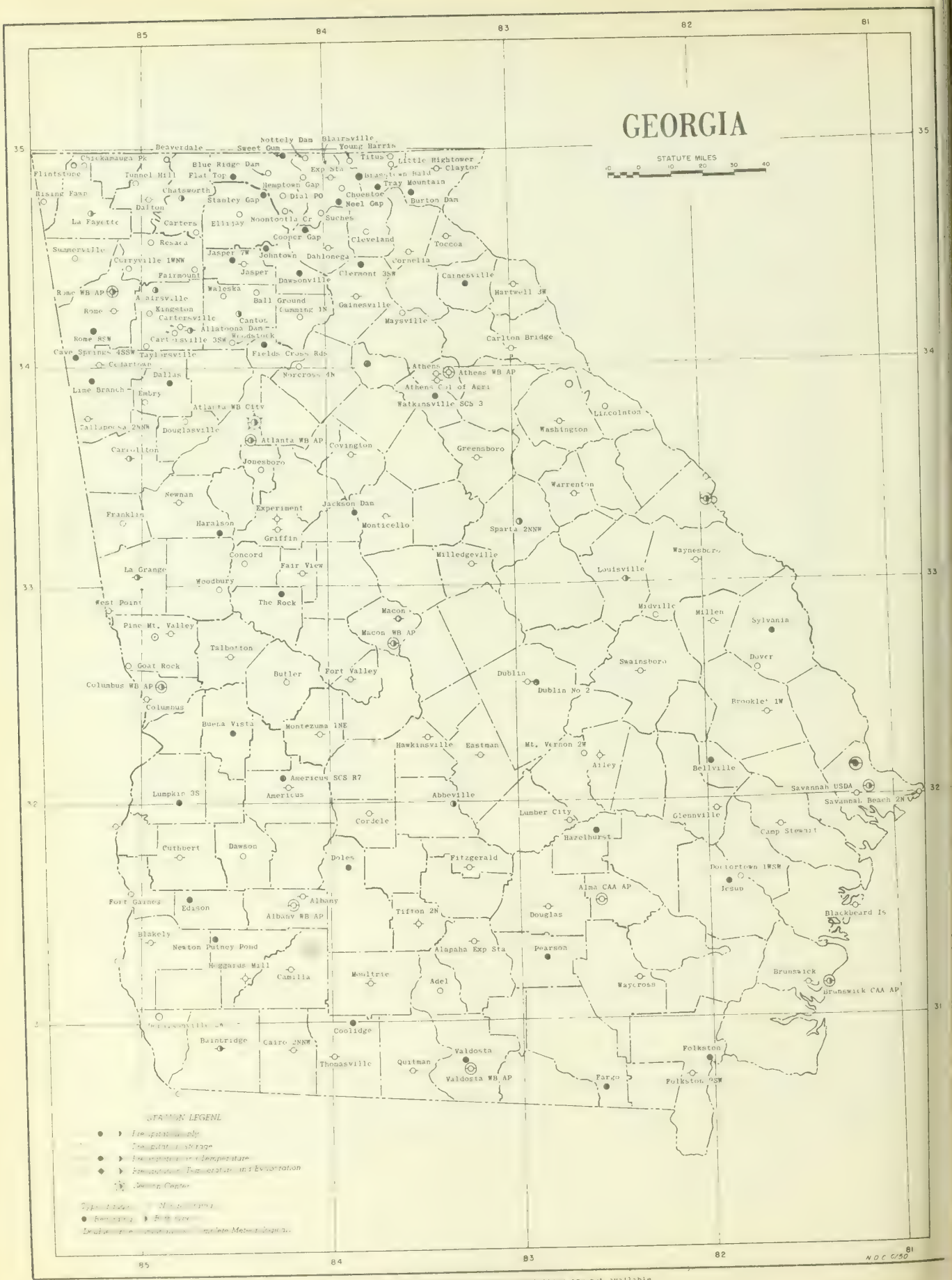
Abbreviations in Table 3 are [illegible] unless otherwise indicated.

Data in Tables 2 and 3 are for the 24 hours ending at time of observation. See the Station Index for observation time.

No records in Tables 2 and 3 and the Station Index. No record in Tables 2 and 3 is indicated by no entry.
Data estimated or taken from a nearby station.
Amount included in the following record. Time of distribution unknown.
Gage is equipped with a windshield.
Estimated on a 5 day month.
Part of measurement of snowfall, sleet or hail, determined during a period of 1 hour or more but less than 24 hours. [illegible]
Total of 9 days of temperature missing. See Table 3 for detailed daily record. Degree day data [illegible] for this station have been adjusted to represent [illegible]
Station is read once monthly, value from preceding page. All values in Table 3 are from preceding gages.
Trace, an amount too small to measure.
Including total for previous month.

Subscription Price: [illegible] $1.00 per year [illegible] United States. Remittances are [illegible] Checks [illegible]

W.B.P.C., Chattanooga, Tenn.



Hourly precipitation data from recorder substations are not available.

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CLIMATOLOGICAL DATA

GEORGIA

APRIL 1952
Volume LVI No. 4

CHATTANOOGA: 1952

GEORGIA - APRIL 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Weather conditions during the month averaged considerably below normal in both temperature and precipitation, but averages were well within the limits of past years. Conditions were mostly unfavorable for agricultural interests, and no severe storms occurred during the month. Rivers, which were near or above flood stage in some central and southern areas during the first week, receded to near normal stages by the close of the month.

A trough of low pressure crossed the State on the 1st and 2nd, producing light general rains and seasonably warm weather. Fair and somewhat cooler weather prevailed on the 3rd, followed by a second occurrence of general light rains on the 4th from the passage through the State of another low pressure trough. An extensive area of high barometers followed the rain front, producing and continuing fair weather throughout the 8-day period, 5th through 12th; as the high pressure moved in, a change to much colder occurred with temperatures well below normal on each of the three days, 5th through 7th - this was the coldest weather of the month, with lowest temperatures in the middle 30s in southernmost areas and freezing or slightly lower in northern and some west-central areas. A period of warmth prevailed from the 9th through the 13th, with extremes ranging mostly from 50° to 80° or higher; moderate to locally heavy rains occurred on the 13th due to the northeastward movement of a low pressure center from Texas. A prolonged period of fair weather prevailed from the 14th through the 23rd as an area of high barometers moved into this section and persisted. As the high pressure moved into the State, a change to much cooler occurred, with temperatures reduced well below normal from the 14th through 17th; lowest temperatures ranged from near freezing in the north to about 40° on the coast and in southernmost areas. A reaction to warmer occurred after the 17th, with moderately above normal warmth continuing through the 25th and maximum temperatures daily reaching 80° to 85° or higher. Rainy conditions overspread the State on each day of the period, 24th through 27th, in mostly light to moderate falls, as a very energetic low pressure system moved slowly eastward through this section. The weather became slightly cooler than normal on the 26th and 27th, followed by a reaction to warmer on the last three days, when maxima reached 85° or higher over most of the State.

The monthly average temperature was 62.7°, or 1.3° below normal, and station averages ranged from 53.6° at Blairsville Experiment Station to 66.6° at Brunswick. The coldest weather occurred on the 6th or 7th, when lowest temperatures ranged from 25° at Blairsville Experiment Station to 42° at Brunswick. Freezing weather was restricted almost entirely to the northern section above Atlanta and Athens, with a southern extension in western border counties to Columbus. Highest temperatures occurred on various dates, mostly between the 18th and 23rd, with high readings generally between 85° and 90°; the highest temperature recorded was 91° at Camilla on the 12th.

Precipitation averaged 2.74 inches, which is 71% of normal, and station averages ranged from 1.11 inches at Louisville to 5.72 inches at Suches. Rain occurred mostly in moderate amounts and covered the State on the 1st, 4th, 13th, and 24-26th. The greatest precipitation in 24 hours was 3.15 inches at Rome on the 26th, and only four other widely scattered stations had 24-hour falls exceeding 2.00 inches. Light to moderate hail fell locally on the 26th at Albany, Concord, Covington, and Newnan, but no appreciable damages resulted. Rivers in the southern half of the State were still high early in the month from heavy to excessive rains that occurred in March, but the littleness or absence of rainfall during April permitted almost a continuous receding trend with rivers lowered to near normal stages by the close of the month.

Owing to the rainy and warm weather of March, vegetative growth was well ahead of normal and field work 2 to 3 weeks behind at the beginning of April. Little or no planting of crops was done in the northern half of the State during the first 15 to 20 days due to soil wetness or unfavorably cool weather, but fair to fairly good planting progress was made in the south. Prolonged dry weather from the 5th through the 23rd, during which rains occurred only on the 13th, led to so much depletion of soil moisture that replanting of some crops was necessary. Soil moisture was fairly well replenished by the rains of the period, 24-26th, but the ground was again becoming rather dry at the close of the month with planting operations still far behind schedule. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Tot.		
ALBANY WB AP	W	15	5.1	-		-	76	77	39	50	0	2	1	1	2	0	6		4.5
ATHENS WB AP	-	-		-						-	2	3	6	0	0	0	11		4.9
ATLANTA WB AP	NW	20	10.8	42	SE	13	66	73	45	50	2	1	5	1	0	0	9	70	5.1
AUGUSTA WB AP	W	13	7.0	35*	SE	13	85	87	47	64	1	0	7	1	0	0	12		4.8
COLUMBUS WB AP	-	-	-	-				-	-	-	1	2	2	1	1	0	7		4.6
MACON WB AP	NW	17	10.0	40	SE	13	74	79	41	49	1	2	5	1	0	0	9	76	4.8
ROME WB AP	-		-	-	-		-	-	-	-	6	2	2	1	1	0	12	-	5.4
SAVANNAH WB AP	SSE	12	8.2	31	SE	13	83	84	47	65	1	3	4	1	0	0	9	62	4.8
VALDOSTA WB AP	NW	14	9.1	-	-	-	-	-	-	-	1	1	3	0	1	0	6		4.4

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	64.5	91	29	1.86	3
1893	67.4	94	30	2.67	4
1894	64.8	93	28	2.51	8
1895	63.0	89	24	4.79	8
1896	67.9	94	29	1.67	3
1897	63.1	93	27	4.37	7
1898	59.8	89	25	4.37	6
1899	61.9	92	25	5.91	7
1900	64.8	92	23	5.42	12
1901	57.8	88	32	3.92	7
1902	62.1	93	27	1.82	7
1903	61.2	90	25	2.99	9
1904	60.7	92	23	1.57	5
1905	64.8	92	26	3.37	9
1906	65.6	98	25	1.10	3
1907	58.9	89	24	5.76	9
1908	68.4	95	27	6.84	9
1909	64.4	94	27	3.66	8
1910	63.1	94	29	3.20	6
1911	64.4	92	29	4.22	9
1912	65.7	93	28	7.57	11
1913	62.8	94	32	1.48	4
1914	65.5	94	27	2.45	6
1915	65.4	96	25	0.65	3
1916	62.8	95	25	1.83	5
1917	66.3	97	26	3.08	7
1918	62.2	93	28	5.59	11
1919	64.2	93	26	2.28	5
1920	63.3	91	22	7.36	11
1921	64.2	92	21	3.45	6
1922	67.1	96	28	3.12	6
1923	64.1	96	16	3.57	9
1924	63.7	90	23	5.79	10
1925	67.8	99	26	1.67	5
1926	62.5	94	24	2.33	7
1927	67.8	98	26	1.86	6
1928	61.5	89	27	8.28	10
1929	67.3	94	29	3.89	9
1930	65.0	93	25	3.38	5
1931	62.0	89	27	2.93	8
1932	64.7	94	28	1.67	6
1933	62.8	89	29	4.22	10
1934	64.7	94	24	3.78	9
1935	65.1	94	26	4.20	10
1936	62.8	94	21	7.26	9
1937	62.6	93	24	6.79	9
1938	64.3	95	22	6.42	8
1939	63.5	89	24	3.81	9
1940	62.2	94	22	2.98	7
1941	66.0	97	33	1.96	7
1942	64.6	96	20	1.38	2
1943	63.3	95	20	3.57	6
1944	62.9	91	19	7.09	12
1945	67.0	95	22	6.73	8
1946	66.0	92	26	3.41	8
1947	67.1	92	31	5.35	9
1948	67.6	93	28	4.98	7
1949	62.6	91	23	5.71	
1950	60.6	93	20	2.18	
1951	62.4	92	25	3.67	
1952	62.7	91	25	2.74	
Period	64.0			3.80	

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
APRIL 1952

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM	74.0	47.0M	60.5M		86	23	34			0	0	0	0	4.11		1.93	26	.0	0		9	2	2
ATHENS	73.6	48.5	61.1	- .3	86	22	35	6+	146	0	0	0	0	2.68	- 1.27	.65	14	.0	0		10	1	0
ATHENS COL OF AGRI	75.2	46.1	60.7	- 1.2	87	22	30	7+	147	0	0	4	0	2.69	- 1.91	.60	27	.0	0		8	1	0
ATHENS WB AIRPORT	72.1	48.7	60.4		85	22	32	7	161	0	0	1	0	2.32		.46	13	T	0		9	0	0
ATLANTA WB AIRPORT	72.4	50.8	61.6	.5	84	21+	35	7	143	0	0	0	0	1.92	- 1.80	.39	4	.0	0		7	1	0
ATLANTA WB CITY	70.9	51.5	61.2	.2	83	22	33	7	153	0	0	0	0	1.42	- 2.19	.70	13				6	1	0
BLAIRSVILLE EXP STA	67.5	39.6	53.6	- 5.3	84	22+	25	8		0	0	7	0	2.97		.88	27	.0	0		9	2	0
CARLTON BRIDGE	74.1	43.2	58.7	- 2.1	88	23	26	7		0	0	6	0	3.48	- .29	1.71	27	.0	0		9	3	1
CARTERSVILLE	75.1	48.0	61.6	.2	86	22+	34	7	134	0	0	0	0	2.62	- 1.50	1.70	26	.0	0		7	1	1
CEDARTOWN	75.1	45.9	60.5	- .4	86	21+	29	7	159	0	0	1	0	2.45	- 2.04	1.25	26	.0	0		8	1	1
CLAYTON	70.2	43.3	56.8	.5	85	30	28	7	241	0	0	2	0	4.76	- .99	1.62	24	.0	0		10	4	2
CORNELIA	69.9	48.1	59.0	- .3	83	22	31	7	193	0	0	1	0	4.18	- 1.04	1.06	25	.0	0		9	4	1
DAHLONEGA	72.8	46.1	59.5	.8	86	21+	32	7	180	0	0	1	[illegible]	3.25	- 1.76	.98	25	.0	0		9	3	0
DALTON	72.6M	45.9M	59.3M	- 1.2	85	22	31	7		0	0	1	0	3.45	- 1.37	1.37	26	.0	[illegible]		6		
GAINESVILLE	75.3	46.6	61.0	1.7	89	21+	28	7	155	0	0	1	0	4.95	.86	1.63	27	.0	0		8	3	2
HARTWELL	74.9	48.8	61.9	1.0	89	21+	33	7	147	0	0	0	0	3.82	- .05	.82	1	.0	0		8	4	0
JASPER	71.1	47.5	59.3	- .9	84	21+	28	7	181	0	0	1	0	4.84	.56	1.42	25	.0	0		8	3	2
LAFAYETTE	74.9	44.1	59.5	- .8	85	21+	26	7	169	0	0	5	0	2.75	- 2.77			.0	0		8		0
ROME	75.0	48.2	61.6	.4	88	22	32	7	145	0	0	1	0	5.19	.78	3.15	26	.0	0		11	2	1
ROME WB AIRPORT	73.7	46.0	59.9		86	22	29	7	175	0	0	2	0	2.35		1.34	26	.0	0		6	2	1
TALLAPOOSA 2 NNW	73.2	44.0	58.6	- 1.0	85	28	26	7	199	0	0	5	0	1.29	- 3.47	.52	13+	.0	0		4	2	0
TOCCOA	73.5	49.6	61.6	1.2	87	21	34	6	143	0	0	0	0	3.99	- .63	.95	25	.0	0		8	4	0
WASHINGTON	74.0M	47.4M	60.7M	- 1.9	86	21	32	6	159	0	0	1	0	3.40	- .38	1.17	2	.0	0		8	3	1
DIVISION			59.9											3.26				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	75.1	47.8	61.5	- 2.7	88	21	32	7	135	0	0	1	0	2.29	- .71	.72	26	.0	0		8	1	0
AUGUSTA	77.3	51.6	64.5	.3	89	21	38	7+	87	0	0	0	0	2.72	- .42	.75	1+	.0	0		10	2	0
BROOKLET 1 W	77.5	52.2	64.9	- 1.1	89	23	38	6+	70	0	0	0	0	3.90	.72	1.21	25	.0	0		8	2	2
CARROLLTON	73.7M	45.0M	59.4M	- 2.0					180	0	0	1	0	2.96	- 1.42	.93	26	.0	0		8	2	0
COLUMBUS	78.4	50.9	64.7	- .7	88	29	35	6+	87	0	0	[illegible]	0	2.72	- 1.14	.95	5	.0	0		8		0
COLUMBUS WB AIRPORT	75.1	48.7	61.9		85	22+	32	7	133	0	0	1	0	2.24		1.00	13	.0	0		6	2	1
COVINGTON	75.7	48.2	62.0	.9	87	21+	33	7	134	0	0	0	0	2.31	- 1.91	.63	13	T	0		9	2	0
DUBLIN	76.8	50.5	63.7	- 1.6	86	22	35	6+	98	0	0	0	0	2.27	- 1.00	.63	13	.0	0		12	1	0
EXPERIMENT	72.2	49.8	61.0	- .5	84	23	31	7		0	0	2	0	2.30	- 1.90	.84	13	.0	0		8	1	0
FAIR VIEW	74.2	49.6	61.9	- .9	87	22	33	6+	129	[illegible]	0	0	0	2.76	- .97	.86	13	.0	0		7	[illegible]	0
FORT VALLEY	74.8	51.1	63.0	- 1.6	86	22	33	6	124	0	0	0	0	2.25	- 2.04	.62	13	.0	0		8	2	0
GREENSBORO	75.1	48.3	61.7	- .3	87	22	33	7+	138	0	0	0	0	2.55	- 1.43	.58	13+	.0	0		8	2	0
GRIFFIN	74.5	50.8	62.7	- .4	85	22	33	6+	124	0	0	0	0	2.93	- 1.08	.85	13	.0	0		9	3	0
LA GRANGE	75.8	48.5	62.2	- .1	86	22	31	7	123	0	0	1	0	2.38	- 1.77	1.10	13	.0	0		9	2	1
LOUISVILLE	78.2	50.4	64.3	.2	89	20+	34	6+	96	0	0	0	0	1.11	- 2.25	.36	13	.0	0		5	0	0
MACON WB AIRPORT	76.9	51.0	64.0		88	22	37	6+	104	0	0	0	0	1.95		.54	13	.0	0		8	1	0
MACON	76.9M	52.5M	64.7M	.8						[illegible]	0	0	0	2.35	- .59	.85	5	.0	0		9	2	0
MILLEDGEVILLE	73.2M	47.7M	60.5M	- 3.2			34	7+		0	0	0	0	3.43	- .01	1.26	5	.0	0		10	1	1
MILLEN	77.9	51.0	64.5	- .7	89	20+	34	7	81	0	0	0	0	1.58	- 1.52	.57	25	.0	0		7	1	0
MONTICELLO	74.6	47.2	60.9	- 2.2	87	22	32	6	143	0	0	1	0	2.18	- 1.85	.73	26	.0	[illegible]		6	1	0
NEWNAN	74.6	49.1	61.9	.2	86	18	33	6+	138	0	0	0	0	4.58	.26	1.64	26	.0	0		7	4	2
PINE MOUNTAIN VALLEY	73.9	48.7	61.3		83	22+	32	6	132	0	0	1	0	2.34		1.23	13	.0	0		3	2	1
SWAINSBORO	78.4M	52.2M	65.3M		87	21+			75	0	0	0	0	1.54		.67	27	.0	[illegible]		4	1	0
TALBOTTON	75.9	50.3	63.1	- .2	86	22	32	6+	111	0	0	2	0	2.92	- 1.26	1.10	13	.0	0		6	3	1
WARRENTON	74.4	49.3	61.9	- 1.2	86	21	34	6	134	0	0	0	0	2.29	- 1.13	.60	27	.0	0		8	1	0
WAYNESBORO																							
WEST POINT	76.4	47.8	62.1	- .9	87	29	31	7	121	0	0	2	0	2.63	- 1.89	1.03	13	.0	0		6	3	1
DIVISION			62.7											2.52				T					
SOUTHERN DIVISION																							
AILEY																							
ALAPAHA EXP STATION	75.7	48.6	62.2	- 3.8	84	24+	33	6		0	0	0	0	2.23	- 1.23	1.35	25	.0	0		3	2	1
ALBANY	76.8	53.4	65.1	- 2.1	86	23+	37	6	86	0	0	0	0	4.35	.51	1.95	26	.0	0		7	3	2
ALBANY WB AIRPORT	77.6	52.6	65.1	- 2.3	87	22+	38	6+	87	0	0	0	0	4.04	- .06	1.99	25	T	0		6	3	2
ALMA CAA AIRPORT	76.4	49.7	63.1	- 2.4	88	11	35	7	109	0	0	0	0	2.28	- 1.64	.95	24	.0	0		6	2	0
AMERICUS	77.0	50.4	63.7	- 1.5	85	12+	34	6	97	0	[illegible]	0	0	2.36	- 1.45	.75	13	.0	0		6	2	0
BAINBRIDGE	79.8	49.9	64.9	- 2.6	89	29	34	[illegible]	77	0	0	[illegible]	0	3.95	.12	1.14	25	.0	0		5	3	2
BLACKBEARD ISLAND	76.3M	53.2M	64.8M		86	29	39	7	66	0	0	0	0	1.67		1.05	25	.0	0		2	2	1
BLAKELY	76.3	51.6	64.0	- 2.5	86	22	34	6	99	0	0	0	0	2.21	- 2.23	1.27	13	.0	0		4	2	1
BRUNSWICK	77.2	56.0	66.6	- 1.2	86	9	42	6	43	0	0	0	0	2.04	- 1.04	.99	13	.0	0		6	2	0
BRUNSWICK CAA AP	75.0	53.8	64.4		86	29	40	7	66	0	0	0	0	1.75		1.00	13	.0	0		6	2	1
CAIRO 2 NNW	76.5	51.4	64.0	- 2.6	87	29	34	6	89	0	[illegible]	0	0	4.48	.17	2.08	24	.0	0		5	2	2
CAMILLA	81.0	51.8	66.4	- 1.5	91	12	36	6+	62	1	0	0	0	3.77	- 1.17	1.59	25	.0	0		4	3	2
CAMP STEWART	77.6	52.8M	65.2M		85	19+	37	7	75	0	0	0	0	3.48		1.29	26	.0	0		6	4	1
CORDELE	74.1M	52.0M	63.1M	- 2.4	85	22	36	6		0	0	[illegible]	0	1.94	- 2.65	.96	25	.0	0		3	2	0
CUTHBERT	77.8	51.7	64.8	- 1.2	86	22+	35	6	91	0	0	0	0	1.74	- 3.44	.81	13	.0	0		7	1	0
DOUGLAS	76.6M	50.9M	63.8M	- 2.6	85	12+	31	7		0	0	1	0	1.28	- 2.41	.87	24	.0	0		6	1	0
EASTMAN	78.9	52.5	65.7	- .5	89	18+	37	[illegible]	65	0	[illegible]	[illegible]	0	3.23	- .26	1.02	26	.0	0		7	3	1
FITZGERALD	77.0	53.0	65.0	- .8	86	23	38	6	72	0	0	0	0	2.92	- .93	1.90	24	.0	0		5	2	1
FLEMING EXP STATION	77.5	50.1	63.8		85	19	34	8	83	0	0	0	0	2.61		1.26	25	.0	0		8	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature												Precipitation								
									No. of Days								Snow, Sleet, Hail			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days					Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date			
FOLKSTON 9 SW	80.0M	50.6M	65.3M		86	30	34	6	51	0	0	0	0	2.58		1.33	13	.0	0		3	2	2
FORT GAINES	76.1	51.1	63.6	- 2.2	86	30	34	6		0	0	0	0	2.59	- 1.43	.95	13	.0	0		4		0
GLENNVILLE	76.6	52.8	64.7	- 2.0	85		38	6	70	0	0	0	0	2.08	- .74	.79	24	.0	0		8	1	0
HAWKINSVILLE	78.3	48.9	63.6	- 1.6	88	11+	33	7	101	0	0	0	0	3.04	- .39	1.37	26	.0	0		9	3	1
HOGGARDS MILL	77.5	48.9	63.2	- 2.9	87	22+	32	6+	114	0	0	2	0	2.81	- 2.43	1.26	25	.0	0		5	2	1
LUMBER CITY	78.1M	5 .M	64.3M		86	22+	35	7	81	0	0	0	0	2.38	- .88	1.52	25	.0	0		7	1	1
MONTEZUMA 1 NE	76.6	48.	62.7	- 3.2	86	22	34	6+	108	0	0	0	0	2.02		.63	26	.0	0		6	1	0
MOULTRIE	78.9	51.6	66.3	- 1.6	87	29	39	6	59	0	0	0	0	3.05	- 1.01	1.90	24	.0	0		5	2	1
QUITMAN	77.9	53.0	65.0	- 2.6	88	29	38	6	71	0	0	0	0	2.61	- .89	1.20	13	.0	0		5	2	1
SAVANNAH USDA PL GARDEN	6.5	48.2	62.4	- 2.1	83	9+	42	7+	106	0	0	2	0	2.27	- .56	.69	25	.0	0		8	1	0
SAVANNAH WB AP	76.1	51.9	64.0	- .3	84	19+	38	7	80	0	0	0	0	2.00	- .57	.52	24	.0	0		8	1	0
SAVANNAH BEACH 2 N	73.3M				80	19				0	0			2.22	- .05	.71	27	.0	0		5	3	0
THOMASVILLE	77.5	50.3	63.9	- 2.8	87	29	35	6	87	0	0	0	0	2.96	- .29	1.10	13	.0	0		6		2
TIFTON 2 N	75.1	51.7	63.4	- 2.7	84	22+	35	6	99	0	0	0	0	2.71	- 1.48	1.53	25	.0	0		5	2	1
VALDOSTA WB AIRPORT	77.7	51.8	64.8	- 2.9	88	11+	38	6+	86	0	0	0	.	1.87	- 1.71	1.12	13	.3	0		5	1	1
WAYCROSS	78.2	51.3	64.8	- 2.5	87	29	36	6+	74	0	0		0	2.61	- .35	1.25	14	.0	0		8	2	1
DIVISION			64.3											2.63				T					
STATE			62.7	- 1.3										2.74	- 1.06			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
APRIL 1952

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.66	.12	.04											.91												.70	.36	.37	.16			
ADAIRSVILLE	2.89	.20	.14			.23			.24	.04				*	*	*									*	*	*	*	2.04			
ADEL	2.00	.16	.03			.10								1.00	.14											.54	.03					
AILEY																																
ALAPAHA EXP STATION	2.23													.52	.36											1.35						
ALBANY	4.35	.30				.02								.80											.08	1.01	1.95	.19				
ALBANY WB AIRPORT	4.04	.12			.04									.76											1.09	1.99	.04					
ALLATOONA DAM	4.11	.18	.01			.06								.42	.10										.09	.15	1.93	1.17				
ALMA CAA AIRPORT	2.28	.29			.19									.65											.95	T	.11	.09				
AMERICUS	2.36	.33	.01			.08								.75												.47	.72					
ATHENS	2.68	.44	.33			.31								.30	.65										.02	.02	.12	.29	.24			
ATHENS COL OF AGRI	2.69	.26	.36		.32									.45	.19										.04	T	.47	.00				
ATHENS WB AIRPORT	2.32	.45	.31			.32				T				.46	.25										T	.03	.08	.40	.02			
ATLANTA WB AIRPORT R	1.92	.13			.39				.01					.75	T										.17	.22	.25	T				
ATLANTA WB CITY R	1.42	.03			.29									.70											.18	.17	.05					
AUGUSTA WB AIRPORT R	2.29	.24	.22		.11					T		T		.35	T										.21	.19	.72	.25	T			
AUGUSTA	2.72	.75	.75		.08	.01								.35											.12	.12	.27	.11	.16			
BAINBRIDGE	3.95	.47			.33									1.08											.95	1.14						
BALL GROUND	2.00	.27												.48												.25		1.00				
BEAVERDALE	2.47	.03	.16			.77				T				.25	.09										.15	.92	.10					
BLACKBEARD ISLAND	1.67	T																								1.05	.82					
BLAIRSVILLE EXP STA	2.97	.07	.45			.08								.39	.33	.04										.68	.05	.88				
BLAKELY	2.21	.27				T								1.27												.61	.06					
BLUE RIDGE RESVR DAM	2.59	.17	.61			.18	T			T				.36	.11	.01									T	.67	T	.48				
BOWMAN	2.77	.54	.03			.12								.72	.31	T									T	.32	.35	.23	.15			
BRASSTOWN BALD	3.06	.23	.17			.04								.30	.33											1.25	.13	.55	.06			
BROOKLET 1 W	3.90	.20			.21					.08				.44											.38	1.21	.31	1.07				
BRUNSWICK	2.04	T	.06		T	.01								.99												.33	.50	.15				
BRUNSWICK CAA AP	1.79	.03			T									1.00											.08	.09	.54		T	.01		
BUTLER	2.67	.20				.15	.55							.95													.82					
BUTLER CREEK	2.38	.12	.42			T				T			T	.39	.06											.29	T	.77	.33			
CAIRO 2 NNW	4.48	.39			.26									1.42											2.08	.33						
CAMILLA	3.77				.30									.83											1.05	1.59						
CAMP STEWART	3.48	.60	T		.12	T								.41											.50		1.29	.56	T			
CANTON	3.06	.31				.04								.48											.01	.26	.14	1.82				
CARLTON BRIDGE	3.48	.51	.10			.15								.62	.10											.11	.12	1.71	.06			
CARNESVILLE	3.55	.59	.27			.27								.60											.31	.14	.84	.53				
CARROLLTON	2.96	.30	.08		.26									.66											.41	.27	.93	.05				
CARTERS	4.32		.92			.25									.45										.10	2.30		.30				
CARTERSVILLE	2.62	.18			.05									.40											.15	.03	1.70	.11				
CARTERSVILLE 3 SW	3.07	.20	.02											.45	.04											.63	.87	1.06				
CEDARTOWN	2.45	.15	.12											.48	.03										.03	.01	1.25	.38				
CHATSWORTH	3.97	.07	1.30			.48								.37	.06										.09	1.31	.05	.24				
CHICKAMAUGA PARK	1.51	.26	.25		T	.10	.01						.01	.27	.08	T	T								.12	.13	.05	.23				
CHOESTOE	4.03	.12	.52			.09								.45	.38											.65	.78	1.04				
CLAYTON	4.76	.65	.26		.11	.02								.81	.02										1.62	.24	1.02	.01				
CLEVELAND	4.42	.84	.56			.21	.01							.44	T										T	1.87	.32	.17	T			
COLUMBUS	2.72	.12		.10		.95								.92	.02										.01	*	.60					
COLUMBUS WB AIRPORT R	2.24	.07	.19		.56									1.00											.02	.40	T					
CONCORD	3.30	.38			.38								T	.99	.19										.38	.63	.15					
CORDELE	1.94	.34										.64														.96						
CORNELIA	4.18	.63	.64		.11					T				.65	.21	T									T	1.06	.38	.17	.33			
COVINGTON	2.31	.19	.08		.11									.63	.21										.09	.24	.18		.58			
CUMMING 1 N	3.88	.39	.12			.16								.45	.05	T									.04	1.35	.05	1.27				
CURRYVILLE 2 W	2.27	.20	.06			.20								.55											.15		.46	.65				
CUTHBERT	1.74	.35			.09									.81											.02	.04	.42	.01				
DAHLONEGA	3.25	.06	.83			.16								.44	.03	T									.03	.98	.10	.62	T			
DALLAS	1.56													.50											.08		.98					
DALTON	3.45		*			1.08								.72												.25	1.37	.03				
DAWSON	1.84	.36	.01			.07								.86												.34						
DAWSONVILLE	3.73	.46	.29			.19	T			T				.42	.01	T									T	1.37	T	.99				
DECATUR	1.74	.22			.03									.69	.07										.06	.06	.56	.05				
DIAL POST OFFICE	3.51	.22	.60			.12								.32	.18	.02										1.26	.07	.72				
DOCTORTOWN 1 WSW	2.04	.12	.10			.07									.58											.36	.81	T				
DONALSONVILLE 3 W	1.91	.36				.25								.87											.26	.02	.15					
DOUGLAS	1.28	.10			.08																				.87	.01	.05	.17				
DOUGLASVILLE	2.12	.12				.26								.70	.09										.07	.15	.33	.40				
DOVER	3.36	.29	.18			.11				.04				.31	.17											1.27	.64	.18	.08	.09		
DUBLIN	2.27	.18	.12		.04				.06		.19			.63	.02									.01	.41	.37	.02	.22				
EASTMAN	3.23									.08		.20		.86											.59	.18	1.02	.30				
ELBERTON	2.37	.68	.32												.28													1.09				
ELLIJAY	3.78		.29			.35							.10	T	.38										T	.95		.75				
EMORY	2.40	.16				.12								.65												.20	.76	.51				
EXPERIMENT	2.30	.20	.06			.31								.84	.40										.02	.43	.04					
FAIRMOUNT	3.32	.04	.51			.12				T				.46												.96	.27	.98				
FAIR VIEW	2.76	.28			.29									.86	T										.63	.50	.17	.03				
FITZGERALD	2.92	.23												.73											1.90		.03	.03				
FLAT TOP	5.48	.27	1.32			.62								.62	.09		.83								.03	2.08	.02	.31	.89			
FLEMING EXP STATION	2.61	.14	.01			.05								.53												1.26	.50	.18		.02		
FLINTSTONE	1.79	.10	.31		T	.05								.39	.04	T									.32	T	.38	T				
FOLKSTON	2.00													1.15													.85					
FOLKSTON 9 SW	2.68					.15								1.32													1.10					
FORT GAINES	2.69	.86												.95												*	.78					
FORT VALLEY	2.25	.29	.11			.51								.62												.21	.43	.04	.04			
FRANKLIN	3.53		.32			.50								.97											.29	.14	1.31					
GAINESVILLE	4.95	.59	.17			.13	T			T				.41	T	T									T	1.58	.39	1.63	.05			
GLENNVILLE	2.08	.20			.22									.39											.79	.11	.20	.04	.13	T		
GOAT ROCK	2.75		.47			.88								.86												.05	.49					
GREENSBORO	2.55	.27	.45			.20								.58												.20	.58	.14	.13			
GRIFFIN	2.93	.33	.09			.32								.85	.58										.05	.03	.02	.06				
HARTWELL	3.82	.82	.30			.20								.65	.34										T	.53	.84	.42				
HAWKINSVILLE	3.04	.10	.10									.05		.55											T	.80	1.37	.05	.02			
HEMPTOWN GAP	2.35	.06	.35			.21								.21	.15	.01										.52	.03	.81				
HOGGARDS MILL	2.81	.30				.16		T						.83												.26						
JASPER	4.84	.27	.48			.07								.42	.27											1.42	.91	1.00				
JONESBORO	2.50		.23			.35								.87												.31	.42	.32				
KINGSTON	4.22	.22	T			.20								.36											.10	.85	1.45	.84				
LAFAYETTE	2.75	.20	.65			.45								.40	.10											.25	*	.70				
LA GRANGE	2.38	.14	.08		.53									1.10	.02										.20	.04	.21	.06				
LEXINGTON	2.55	.85				.55								.30	.25	T									*	.35		.25				
LINCOLNTON	3.51	.68	.89			.37								.33												.35		.89				
LITTLE MIGHTOWER	3.53	.20	.10			.10								.52	.45	.09										1.25	.10	.70				
LOUISVILLE	1.11	.20	T											.36												.05	.30	.20				
LUMBER CITY	2.38	.10	.07											.32	.23											1.52	.09		.05			
MACON WB AIRPORT R	1.95	.15	.26		.28				T					.54											.24	.32	.07	.09				
MACON	2.35	.22	.20			.85				.07				.51												.12	.36	.01	.01			
MAYSVILLE	4.34	.44	.17			.20								.57	.07	.03									.03	.91	.29	1.23	.45			
MIDVILLE	1.90		.25											.46												.35	.15		.69			
MILLEDGEVILLE	3.43	.42	.17			1.26				T				.44	.04											.30	.25	.12	.31		.03	
MILLEN	1.58	.16	.08	T										.46												.57	.22	.05	.04	T		
MONTEZUMA 1 NE	2.02	.39				.10								.44												.26	.63	.20				
MONTICELLO	2.18	.33	.24											.41											.31		.73	.16				
MOULTRIE	3.05	.16			.11									.87											1.90	.01						
MOUNT VERNON 3 WNW	3.00	.05				.26								*	.56											.58	1.55					
NEEL GAP	3.00	.33	.53											.34	.08											1.08	.03	.61				
NEWNAN	4.58	.15	.43			.58								1.01												.24	1.84	.53				
NOONTOOTLA CREEK	4.44	.32	.90			.25								.35	.20											1.14		1.28				
NORCROSS 4 N	4.56	.13	.12			.26								.45	.06										.03	1.37	.77	1.37	T			
NOTTELY DAM	2.10	.07	.50			.27								T	.27	.03									T	.37	*	.59				
PINE MOUNTAIN VALLEY	2.34				.83									1.23														.28				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN	2.61	.25				.42								1.20																	
RESACA	3.92	.15	.25			.27				.02				.48		.01										.64	.10					
RISING FAWN	3.01	.52	.98			.37								.31	.04										.12	1.28	.80	.54				
ROME	5.19	.21	.05			.06						.01		.48	.11										.12	T	.25	.41	.01			
ROME WB AIRPORT R	2.35	.03			.23	T						T		.54	T	T								T	.03	.08	1.15	.99	T			
																									.18	.03	1.34					
SAVANNAH USDA PL GARDEN	2.27	.03	.09						T		T			T	.45								T	T		.69	.33	.32	.43	.03		
SAVANNAH WB AP R	2.00	.09			T								.01	.37											.52	.35	.39	.26	.01			
SAVANNAH BEACH 2 N	2.22					.06								.28													.55	.71	.02			
SPARTA 2 NNW	5.28	.50	.40			.65									.36											.30	.16	2.18	.73			
STANLEY GAP	2.65	.17	.43			.16								.41	.15											.80	.05	.46				
SUCHES	5.72	.76	.95			.27	.20							.64	.19											1.65	.95	.10	.01			
SUMMERVILLE	3.80	.47	.09			.11								.58	.57										.17	.19	1.13	.49				
SWAINSBORO	1.54	.10										T		.45											.32			.67				
SWEET GUM	1.83	.04	.42			.24								.29	.05	.03									.09	.48	.02	.27				
TALBOTTON	2.92	.18	.14		.85									1.10											.90	.15						
TALLAPOOSA 2 NNW	1.29					.22								.52													.03	.52				
TAYLORSVILLE	1.12	.11												.38														.63				
THOMASVILLE	2.96	.33				.18								1.10											.04	1.06	.25					
TIFTON 2 N	2.71	.23				.04								.86												1.55	T	.05				
TITUS	4.54	.25	.25			.09	T							.55	.44	.10										1.01	.75	1.10				
TOCCOA	1.99	.48	.40			.23								.63	.12											.95		.50	.68			
TRAY MOUNTAIN	4.32	.43	.39			.07								.90	.05											1.65	.19	.63	.01			
TUNNEL HILL	1.78		.63			.46								.03												.52		.35				
VALDOSTA WB AIRPORT	1.87	.11			.10									1.12											.46		.08	T				
WALESKA	4.37	.18				.05				.04				.48	.09											1.49	.28	1.80				
WARRENTON	2.29	.21	.27			.41								.30	.10											.35	.05	.60				
WASHINGTON	3.40	.50	1.17			.47								.40												.50	.05	.30	.01			
WAYCROSS	2.61	.04	.02			.16								.05	1.05											.37	.89		.03			
WAYNESBORO																																
WEST POINT	2.63	.18				.58								1.03											.18	T	.57	.09				
WOODBURY	3.54	.12				.76								1.10	.29										.03	.32	.90	.02				
WOODSTOCK	2.95	.14				.13								.55												.12	.66	1.55				
YOUNG HARRIS	3.15	.13	.58	T		.08	.01							.22	.55	.01										.89		.68				

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX																																
	MIN																																
ALAPAMA EXP STATION	MAX	71	80	75	76	79	65	63	69	77	83	83	81	82	75	65	60	66	75	78	81	80	82	82	84	76	80	77	67	76	84		75.7
	MIN	59	60	44	48	50	33	34	35	40	50	55	54	55	53	42	42	40	40	45	47	48	50	50	54	64	57	53	52	54	51		48.6
ALBANY	MAX	67	81	76	75	73	61	66	72	80	84	82	85	82	79	65	60	68	74	82	84	82	85	86	85	74	83	77	69	80	86		76.8
	MIN	61	62	48	48	50	37	39	44	50	57	59	62	62	50	42	40	44	48	52	54	55	59	61	65	65	58	56	57	60	57		53.4
ALBANY WB AIRPORT	MAX	81	77	77	73	62	65	70	80	85	82	86	83	80	65	58	68	75	81	84	85	85	87	85	75	82	75	69	81	87	85		77.6
	MIN	61	56	47	54	42	38	38	41	53	57	57	62	63	51	44	40	43	46	50	52	53	56	60	65	60	58	57	58	60	56		52.6
ALLATOONA DAM	MAX	64	74	73	72	60	47	54	64	77	79	76	79	77	76	55	46	61	74	78	84	82	83	86	84	77	78	58	70	80	81		74.0
	MIN	58	51	37	37	44	36	35	34	39	51	47	52	56	44	43	42	35	38	39	45	51	50	54	65	63	54		55	56	51		47.0
ALMA CAA AIRPORT	MAX	76	76	75	79	66	63	68	78	84	82	88	80	75	67	57	66	75	80	82	79	84	83	83	77	82	78	67	75	85	82		76.4
	MIN	60	48	41	47	44	36	35	37	52	56	53	57	61	51	44	39	39	41	46	47	49	52	55	63	64	58	54	53	58	52		49.7
AMERICUS	MAX	79	77	74	76	67	62	69	79	82	80	84	85	77	71	56	66	74	80	82	83	84	85	85	80	79	75	73	79	85	82		77.0
	MIN	59	57	49	48	46	34	35	38	50	53	53	58	60	48	42	37	40	42	46	50	52	52	56	62	63	56	56	54	60	55		50.4
ATHENS	MAX	71	70	69	64	59	62	66	74	73	78	83	79	75	70	50	64	73	80	85	84	85	86	84	75	77	69	68	77	78	80		73.6
	MIN	57	50	38	48	44	35	35	35	46	46	51	59	59	47	43	37	35	42	45	49	56	52	58	62	59	56	53	53	54	50		48.5
ATHENS COL OF AGRI	MAX	73	71	71	70	60	58	66	76	75	80	83	81	80	73	52	64	75	81	84	85	86	87	85	78	79	72	70	78	79	83		75.2
	MIN	57	51	37	43	44	32	30	30	46	45	47	57	60	47	43	33	32	40	39	43	47	48	54	62	57	57	54	51	50	47		46.1
ATHENS WB AIRPORT	MAX	70	68	69	64	58	55	63	74	73	77	81	79	76	59	50	63	72	79	80	82	84	85	83	69	78	69	69	77	76	81		72.1
	MIN	55	50	39	47	38	36	32	37	46	48	51	58	59	45	41	37	39	47	50	51	55	55	57	61	59	57	53	54	53	50		48.7
ATLANTA WB AIRPORT	MAX	75	68	70	64	57	55	63	77	79	77	81	77	77	57	48	62	75	80	81	83	84	84	82	70	78	62	67	79	80	81		72.4
	MIN	58	50	43	52	38	37	35	42	52	52	55	57	57	44	42	41	42	50	56	55	58	55	57	62	57	54	52	56	59	56		50.8
ATLANTA WB CITY	MAX	73	67	70	64	56	51	62	77	78	76	78	77	76	55	45	60	73	78	81	81	82	83	80	70	75	60	65	76	78	81		70.9
	MIN	58	49	42	53	38	37	33	50	51	54	55	59	55	43	41	39	44	51	57	58	64	59	59	62	56	54	50	57	59	58		51.5
AUGUSTA WB AIRPORT	MAX	75	73	72	76	63	59	65	75	75	76	81	81	75	64	59	62	75	82	84	86	88	87	85	76	81	75	69	77	74	82		75.1
	MIN	58	55	42	41	42	37	32	35	50	46	53	54	61	46	42	37	35	38	42	45	48	50	53	62	62	55	56	55	51	51		47.8
AUGUSTA	MAX	73	75	75	78	70	61	67	75	76	79	84	88	83	72	60	64	76	83	86	87	89	87	86	77	82	76	70	78	77	84		77.3
	MIN	58	58	44	47	51	39	38	41	50	52	57	59	63	54	44	39	38	42	46	52	54	57	58	63	64	59	56	56	55	53		51.6
BAINBRIDGE	MAX	81	82	80	83	67	67	71	81	85	84	86	85	81	82	66	68	75	77	80	82	85	87	84	80	82	83	71	83	89	88		79.8
	MIN	61	58	42	47	50	34	36	41	47	48	52	58	58	50	41	37	40	45	46	50	51	55	57	65	61	57	54	53	52	52		49.9
BLACKBEARD ISLAND	MAX	70	82	73	78	75	67	71	73	81	73	80	78		74	66	65	73	80	83	78	81	82	81	76	80		76	75	86	79		76.3
	MIN	64	58	48	49	50	42	39	41	52	60	58	61		60	46	44	44	45	49	52	54	56	65	68	66		57	55	56	56		53.2
BLAIRSVILLE EXP STA	MAX	58	74	63	66	61	40	47	58	69	78	74	78	76	70	44	42	58	72	76	80	82	84	84	80	64	73	62	64	74	75		67.5
	MIN	52	44	30	34	38	33	29	25	28	40	39	42	56	42	36	37	27	29	32	36	41	41	44	48	56	52	49	51	42	39		39.6
BLAKELY	MAX	80	73	75	67	64	63	69	80	83	81	84	80	79	68	59	69	69	77	82	81	84	86	83	77	81	74	69	81	85	85		76.3
	MIN	59	60	45	46	49	34	38	44	52	52	56	56	61	48	42	40	43	43	49	53	52	60	57	63	64	58	54	54	60	55		51.6
BROOKLET 1 W	MAX	76	76	76	83	68	62	69	77	78	80	85	84	80	73	57	65	76	85	86	88	88	88	89	78	80	76	71	71	79	80		77.5
	MIN	60	59	49	46	56	38	38	39	51	55	57	57	60	57	47	40	43	47	50	50	51	54	55	62	64	59	58	54	56	55		52.2
BRUNSWICK	MAX	75	81	80	80	73	65	71	76	86	78	83	79	74	70	69	64	73	81	80	83	82	80	82	78	85	78	72	75	85	79		77.2
	MIN	63	62	52	55	60	42	45	48	55	57	58	61	62	60	48	44	47	50	55	56	57	58	61	66	66	61	57	55	60	59		56.0
BRUNSWICK CAA AP	MAX	71	81	73	78	73	67	71	72	83	74	78	78	71	73	66	64	70	78	76	76	78	78	78	77	83	74	72	74	86	77		75.0
	MIN	60	59	50	50	56	43	40	43	56	52	56	64	62	55	48	43	45	44	53	54	54	55	59	67	67	61	57	56	56	56		53.8
CAIRO 2 NNW	MAX	80	76	77	76	63	65	69	79	84	83	84	79	77	67	62	66	74	78	81	78	82	85	82	71	80	78	69	79	87	83		76.5
	MIN	60	59	48	50	56	34	38	43	48	55	55	59	60	50	40	39	42	46	47	52	52	54	59	63	64	55	53	57	56	54		51.4
CAMILLA	MAX	82	82	80	69	71	71	72	81	87	84	87	91	81	81	64	69	72	81	85	88	86	80	80	77	84	80	76	81	87	86		81.0
	MIN	61	60	43	53	50	36	36	42	51	54	56	61	62	51	48	40	41	45	46	49	53	51	61	65	64	58	51	57	55	55		51.8
CAMP STEWART	MAX	75	79	78	78	74	64	70	78	83	80	84	81	73	69	59	66	76	82	85	84	84	85	87	80	84	81	71	74	83	83		77.6
	MIN	61	61	44	47	58	39	37	40	53	55	56	57	62	58	48	40			52	54	52	54	54			60	52	54	57	67		52.8
CARLTON BRIDGE	MAX	60	72	72	73	69	54	58	68	75	74	79	83	82	78	75	57	66	75	81	85	85	87	88	85	72	79	71	70	80	70		74.1
	MIN	51	50	31	36	45	30	26	28	37	40	45	51	53	50	43	30	30	34	36	40	44	45	49	58	61	57	50	51	46	44		43.2
CARROLLTON	MAX	80	73	70	67	64	55	66	81	81				91	71	51	61	74	81	82	82	84	85	82	74	78	66	64		81	82		73.7
	MIN	56	48	34	49	40	33	28	35	45				44	42	40	36	36	48	44	45	52	48	53	60	51	52	51		47	52		45.0
CARTERSVILLE	MAX	74	74	71	71	65	55	65	78	81	80	81	79	78	72	47	62	75	79	83	83	84	86	86	79	77	74	67	82	81	83		75.1
	MIN	54	47	41	50	42	37	34	37	50	52	50	60	52	41	38	40	39	40	42	46	54	50	56	67	53	56	52	52	54	51		48.0
CEDARTOWN	MAX	77	74	71	67	65	55	65	79	80	80	81	70	78	67	49	64	75	81	84	83	86	86	81	78	78	74	64	82	84	86		75.1
	MIN	57	43	34	49	42	33	29	35	43	44	44	50	58	44	41	36	33	38	44	46	54	49	54	63	53	53	53	49	57	49		45.9
CLAYTON	MAX	66	64	69	63	54	49	61	72	71	72	77	70	69	60	49	61	75	77	79	82	83	82	79	71	77	72	68	73	76	85		70.2
	MIN	50	47	38	41	37	33	28	29	38	37	45	49	55	40	38	33	35	40	44	45	46	46	48	58	56	52	48	54	47	41		43.3
COLUMBUS	MAX	82	76	76	64	64	64	70	81	85	82	85	83	78	73	59	73	77	81	84	85	86	87	84	85	81	78	70	84	88	87		78.4
	MIN	60	57	42	48	47	35	35	41	50	52	53	57	62	52	40	42	41	44	49	49	51	54	57	65	62	55	56	54	58	55		50.9
COLUMBUS WB AIRPORT	MAX	79	72	75	63	60	61	67	78	82	79	83	81	78	60	53	66	74	79	81	82	84	85	82	78	80	73	68	81	85	85		75.1
	MIN	59	51	40	48	40	33	32	38	46	52	50	57	60	48	39	41	36	43	47	47	50	51	55	62	59	57	55	56	55	51		48.7
CORDELE	MAX	70	78	74	73	75	60	62	70	78	81	82			77	60	55	66	74	80	82	79	85	84	83	67	80	74	63	79	85		74.1
	MIN	59	60	44	55	50	36	37	41	55	56	58			51	44	40	41	44	52	52	53	58	61	65	64	57	55	55	59	55		52.0
CORNELIA	MAX	67	65	70	59	54	52	61	70	70	72	72	75	73	67	49	63	71	76	79	80	82	83	80	75	72	68	66	73	74	80		69.9
	MIN	50	45	41	49	40	34	31	40	45	48	53	57	57	42	39	35	41	49	52	52	56	58	58	59	56	54	51	51	52	49		48.1
COVINGTON	MAX	77	71	73	64	62	58	66	78	78	79	84	80	79	74	51	65	75	82	85	84	87	87	86	79	80	74	65	80	84	84		75.7
	MIN	58	52	38	48	45	34	32	34	46	49	50	58	59	47	43	37	35	41	45	49	50	51	56	61	57	55	53	55	56	52		48.2
CUTHBERT	MAX	81	79	73	73	66	62	68	80	85	83	85	81	79	77	58	67	75	80	83	81	85	86	85	81	83	74	70	82	86	83		77.8
	MIN	59	59	44	48	45	35	36	44	52	54	55	59	59	47	40	39	42	50	49	54	55	57	59	65	62	59	54	54	60	56		51.7
DAHLONEGA	MAX	69	66	69	68	54	52	64	72	77	74	79	77	75	67	46	64	76	80	81	84	86	86	85	74	76	69	69	77	78	86		72.8
	MIN	51	41	41	47	39	33	32	33	46	48	47	54	57	43	39	37	38	42	45	48	52	50	49	60	55	52	49	54	55	46		46.1
DALTON	MAX		74	70	69	67	55	57	75	80	79	66	65	68	66	65	52	68	73	76	80	82	85	84	82	75	72	78	79	81	82		72.6
	MIN		37	38	48	35	33	31	33	43	47	50	47	45	43	41	41	35	38	47	48	53	54	59	62	56	54	56	53	54	50		45.9
DOUGLAS	MAX	70	77	76	76	80	60	64	80	78	84	83	85	81	77		59	67	74	81	83	84	85	85	85	78	81	78	65	76	75		76.6
	MIN	60	61	49	49	50	39	41	40	45	56	57	59	61		44	41	42	44	46	52	54	55	57	53	54	55	54	54	55	58		50.9
DUBLIN	MAX	78	75	73	77	65	62	70	79	80	83	84	80	77	72	55	66	75	83	84	84	85	86	85	77	81	77	66	78	83	83		76.8
	MIN	59	58	42	47	51	35	35	36	54	50	54	59	59	54	43	37	38	42	51	50	51	54	57	63	63	58	54	51	57	53		50.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
EASTMAN	MAX	78	76	76	77	70	65	72	81	82	83	83	81	76	75	58	69	75	89	83	86	88	88	87	83	82	77	74	80	84	83		78.9
	MIN	59	59	47	47	51	37	38	44	55	53	55	61	60	53	45	39	46	49	52	53	54	56	57	62	63	57	55	53	60	56		52.5
EXPERIMENT	MAX	64	77	70	73	63	53	55	65	77	79	78	81	79	77	50	54	62	73	80	82	80	82	84	81	72	78	70	66	79	81		72.2
	MIN	58	51	40	59	38	32	31	41	60	51	53	58	59	46	42	38	38	41	52	53	55	58	58	62	54	50	53	54	55	56		49.8
FAIR VIEW	MAX	78	73	72	70	63	56	64	76	78	79	82	80	77	70	49	67	71	79	84	83	84	87	84	73	78	69	67	77	80	80		74.2
	MIN	59	53	43	49	45	33	33	38	52	48	51	58	59	47	41	37	40	47	51	52	52	51	54	62	57	54	54	54	60	53		49.6
FITZGERALD	MAX	74	75	75	79	69	62	68	78	83	81	82	81	79	73	60	66	73	79	83	82	83	85	86	81	81	78	74	75	84	82		77.0
	MIN	60	60	49	52	52	38	40	41	56	54	58	61	61	53	43	41	44	46	54	54	55	58	60	64	59	58	55	55	53	55		53.0
FLEMING EXP STATION	MAX	73	78	77	76	74	68	69	76	83	78	84	80	75	72	67	66	75	81	85	84	84	84	82	79	81	81	77	73	81	81		77.5
	MIN	65	56	41	42	58	37	36	34	46	50	54	55	63	61	47	37	37	38	45	49	49	49	50	63	64	61	58	55	53	49		50.1
FOLKSTON 9 SW	MAX	77		81	85			71	78	85	85	86		82	71	71	66		80	83	76	84	86	85	80	86	85	74	76		88		80.0
	MIN	61		46	48		38	38	41	49	53	52		52	60	44	40		42	46	50	49	52	54	62	66	60	56	53		52		50.6
FORT GAINES	MAX	66	81	75	75	67	54	65	70	80	85	82	83	81	78	63	60	69	76	80	83	80	85	85	83	80	82	74	71	83	86		76.1
	MIN	59	59	43	49	47	34	35	42	54	51	54	57	62	47	41	39	41	45	50	56	52	55	58	66	61	55	54	54	60	54		51.1
FORT VALLEY	MAX	78	71	72	70	61	60	67	78	80	80	82	81	76	56	52	66	74	81	83	83	85	86	84	72	80	73	66	79	84	83		74.8
	MIN	60	52	42	49	39	33	35	42	53	55	56	62	61	46	42	38	41	48	52	54	55	57	59	64	60	56	55	53	59	55		51.1
GAINESVILLE	MAX	70	69	74	66	56	56	67	75	78	77	82	80	80	72	48	65	78	83	86	87	89	89	87	79	80	72	72	77	80	86		75.3
	MIN	51	43	38	47	41	35	28	36	46	47	48	55	58	43	40	35	40	42	46	49	52	52	55	61	55	54	52	52	52	49		46.6
GLENNVILLE	MAX	78	76	75	79	69	62	69	77	81	82	83	80	74	71	60	65	74	81	83	83	84	85	84	77	81	78	70	77	81	80		76.6
	MIN	60	59	49	47	56	38	39	42	53	55	58	59	62	59	45	40	43	46	51	52	53	54	55	64	65	59	57	53	55	55		52.8
GREENSBORO	MAX	74	74	73	69	60	57	65	76	76	78	83	81	78	74	50	63	74	80	83	84	86	87	84	79	81	74	68	79	79	83		75.1
	MIN	58	53	38	49	46	34	33	33	47	47	52	60	60	47	42	33	35	39	44	49	49	55	57	62	62	57	54	52	52	49		48.3
GRIFFIN	MAX	79	75	73	63	62	58	65	79	78	79	81	79	78	69	49	64	75	81	83	84	84	85	82	78	77	65	66	79	82	83		74.5
	MIN	59	51	41	50	43	33	33	44	55	52	50	57	59	46	42	38	43	49	54	56	59	59	58	62	56	56	52	54	57	55		50.8
HARTWELL	MAX	70	70	71	67	57	58	67	74	71	77	84	80	78	74	50	64	75	81	86	88	89	89	87	80	79	70	70	60	77	83		74.9
	MIN	54	49	41	45	43	34	33	36	41	46	50	56	59	49	41	37	38	46	52	57	58	56	56	61	57	57	52	55	52	52		48.8
HAWKINSVILLE	MAX	80	78	75	76	65	64	70	80	83	83	84	85	85	70	55	58	77	83	85	85	88	88	87	84	80	78	78	77	85	83		78.3
	MIN	59	58	41	40	50	35	33	37	51	52	52	52	52	51	44	39	39	41	44	47	55	50	57	59	59	52	53	50	60	54		48.9
HOGGARDS MILL	MAX	81	76	77	72	63	65	70	80	86	83	86	82	80	65	60	68	75	80	83	80	85	87	87	74	82	75	69	82	87	85		77.5
	MIN	60	50	42	45	41	32	32	38	48	49	53	58	62	49	40	37	38	42	43	50	48	52	58	64	62	56	55	57	54	51		48.9
JASPER	MAX	69	65	68	60	57	52	61	74	79	75	79	78	73	60	46	60	72	78	80	82	84	84	82	71	76	62	68	78	80	80		71.1
	MIN	53	45	40	49	38	33	28	36	48	54	50	55	57	40	38	38	39	42	49	52	54	54	57	59	56	54	50	52	54	51		47.5
LAFAYETTE	MAX	74	70	71	71	64	59	66	79	81	78	79	80	74	65	53	63	75	80	84	84	85	85	82	79	75	72	68	82	84	84		74.9
	MIN	56	40	32	48	39	34	26	32	42	51	46	47	61	42	40	30	32	36	39	47	47	49	50	60	56	54	52	48	46	44		44.1
LA GRANGE	MAX	79	78	73	69	64	60	67	80	83	80	82	80	78	73	51	65	75	80	83	81	85	86	84	76	79	70	66	79	84	84		75.8
	MIN	58	52	37	49	44	33	31	40	49	49	50	54	60	46	43	36	37	42	49	49	51	53	57	62	54	56	53	52	58	51		48.5
LOUISVILLE	MAX	77	78	74	77	68	64	70	79	78	80	84	84	76	72	55	68	72	85	88	89	90	88	88	78	85	81	72	78	83	85		78.2
	MIN	59	58	40	45	49	34	34	37	52	50	55	57	60	54	43	35	38	43	50	50	51	54	56	62	64	58	57	60	55	52		50.4
LUMBER CITY	MAX	67	76	76	76	79	67	73	80	79	83	83	84	82	76	65	55		75	81	84	84	86	86	86	86	82	78	76	82	84		78.1
	MIN	58	56	42	47	55	37	35	38	50	53	55	58	62	56	45	40	37		46	47	49	52	55	60	64	59	52	51	54	52		50.5
MACON WB AIRPORT	MAX	80	74	76	72	61	61	69	80	81	83	86	84	79	66	53	66	76	84	85	85	86	88	87	72	81	75	68	81	85	84		78.9
	MIN	59	55	43	50	41	37	38	40	51	54	56	62	62	47	42	37	39	43	51	51	53	57	59	63	60	56	56	53	61	53		51.0
MACON	MAX	66	81	75	76	71	60	62	70	80	82	83		87	78	60		68			81	86	86	88	86		85	78	74	83			76.9
	MIN	61	57	45	52	49	38	38	41	51	55	57		55	52	46		40			56	54	59	61		64	58	51	56	63			52.5
MILLEDGEVILLE	MAX	64	77	71	72	72	56	60	66	77	77	80	83	82	78	67	52	65	74					85	86	85	73	80	73	65	77	80	73.2
	MIN	56	57	41	43	49	36	34	34	36	49	50	53	59	52	44	36	35	36					54	53	56	62	55	57	51	51	51	47.7
MILLEN	MAX	77	79	76	78	69	65	72	78	78	80	84	87	75	70	57	66	77	85	82	89	89	89	87	81	82	79	71	75	80	84		77.9
	MIN	60	60	43	46	55	38	34	36	51	53	56	58	61	56	44	37	38	42	47	49	53	53	54	63	62	60	59	54	56	52		51.0
MONTEZUMA 1 NE	MAX	79	80	76	73	66	62	69	79	80	83	84	79	72	66	56	67	70	81	80	83	85	86	85	83	81	72	75	79	85	83		76.6
	MIN	51	50	49	50	42	34	35	39	45	51	52	51	50	49	45	34	39	41	49	51	52	53	57	59	61	56	57	53	54	53		48.7
MONTICELLO	MAX	77	74	72	68	61	57	64	77	78	79	82	79	78	70	51	64	73	80	84	83	85	87	84	77	77	71	68	78	80	80		74.6
	MIN	57	52	37	47	45	32	33	38	49	47	47	47	47	46	42	34	37	42	50	49	52	51	57	57	56	52	54	54	55	51		47.2
MOULTRIE	MAX	79	79	79	78	67	65	70	79	84	83	85	85	84	75	65	66	73	80	82	82	84	86	84	82	80	82	77	78	87	86		78.9
	MIN	60	61	50	52	52	39	42	45	55	56	57	61	60	51	44	42	46	47	51	54	54	57	59	63	64	57	55	56	61	57		53.6
NEWNAN	MAX	78	75	74	72	64	56	66	78	81	82	81	77	79	65	48	63	75	86	82	81	82	85	80	76	79	63	65	79	82	84		74.6
	MIN	57	48	36	42	41	33	33	42	53	53	54	56	56	44	42	38	40	49	51	53	53	58	59	62	53	53	51	51	59	53		49.1
NE MOUNTAIN VALLEY	MAX	78	75	71	67	60	59	66	78	80	78	80	79	75	70	51	63	73	77	82	80	82	83	80	75	78	70	65	79	83	82		73.9
	MIN	57	52	49	50	42	32	33	38	53	50	49	52	58	43	41	37	38	46	50	50	52	52	52	62	55	54	51	53	59	51		48.7
NEWMAN	MAX	80	78	77	80	66	65	70	78	84	84	85	82	80	74	65	66	73	78	82	78	82	84	82	78	80	82	74	78	88	85		77.9
	MIN	62	61	41	51	54	38	39	41	48	53	56	59	60	54	44	43	43	44	47	51	51	54	57	62	64	59	55	55	58	55		52.0
NINE	MAX	74	70	71	67	67	54	66	79	83	78	81	82	78	67	48	64	76	82	85	85	86	88	83	82	78	62	66	81	82	85		75.0
	MIN	58	45	39	50	41	35	32	38	42	53	50	53	58	44	42	40	36	40	43	48	54	51	55	62	58	58	52	54	60	54		48.2
NINE WB AIRPORT	MAX	74	70	71	68	52	55	67	79	82	78	80	81	76	54	48	65	77	80	84	84	85	86	83	78	79	60	65	83	83	85		77.7
	MIN	58	48	36	48	41	33	29	32	42	51	47	49	54	43	40	43	35	36	40	44	51	48	52	55	54	55	53	54	59	50		46.6
SAVANNAH USDA PL GARDEN	MAX	75	79	77	76	71	63	70	77	83	79	83	78	73	70	59	67	75	80	82	83	83	82	81	79	82	78	73	73	82	81		76.5
	MIN	59	54	39	37	52	36	32	32	49	47	53	52	65	51	47	36	35	40	48	46	45	47	48	65	63	59	56	53	51	49		48.2
SAVANNAH WB AP	MAX	73	79	76	77	70	63	70	77	80	78	83	77	73	70	58	64	75	82	84	84	84	83	80	79	83	77	72	72	80	81		76.1
	MIN	60	53	46	46	48	39	38	40	53	57	55	60	63	55	47	39	40	47	52	54	52	51	56	65	63	60	57	54	54	53		51.9
SAVANNAH BEACH 2 N	MAX	68	79	74	71	71	66	68	69	72	72	79	78	72	72	58	62	70	78	80	78	79		78	78	79	78	73	72	74	77		73.3
	MIN																																
SENOSBORO	MAX	78	78	78	74			70	78	78	81	83	80		65	57	65	76	82	85	86	87	87	87	83	83	78		77	61	82		78.4
	MIN	60	61	55	45			36	42	56	57		55	57	56	46	39	40	45	45	51	55	56	58	62	64			52	56	54		52.2
SHOTTON	MAX	79	78	73	73	63	60	67	78	82	82	82	82	78	74	52	64	74	79	81	82	84	86	83	78	79	72	66	80	84	84		75.9
	MIN	59	55	41	53	42	32	32	41	52	50	52	54	59	47	43	40	38	40	48	51	51	52	54	56	64	61	56	54	56	59	51	50.3
SPARTANBURG 2 NNW	MAX	75	70	69	67	65	53	64	78	82	75	80	78	75	70	48	60	72	79	83	80	83	84	80	76	76	65	65	85	78	80		73.2
	MIN	57	45	32	46	43	29	26	32	40	49	45	47	60	42	40	34	32	34	40	40	50	45	50	63	50	52	52	50	50	46		44.0
STATESVILLE	MAX	80	77	77	79	64	65	70	81	86	84	86	81	74	71	65	66	75	80	83	80	83	85	83	70	81	78	69	78	87	86		77.5
	MIN	61	58	43	43	52	35	36	40	46	47	54	59	60	52	42	40	40	43	45	50	51	55	55	59	65	55	55	56	58	53		50.3

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	67	78	74	75	78	63	63	70	79	83	82	83	80	75	65	58	65	72	79	81	80	84	83	82	69	78	77	68	78	84		75.1
	MIN	60	60	49	50	50	35	36	35	52	53	55	60	61	50	42	40	43	46	51	52	52	58	60	63	63	55	53	55	58	54		51.7
TOCCOA	MAX	73	70	71	62	57	55	62	74	71	75	82	77	77	68	51	66	76	79	84	85	87	86	84	76	70	74	77	79	76	81		73.5
	MIN	51	49	41	48	45	34	36	38	45	49	52	57	59	44	42	39	44	47	53	54	61	54	56	62	57	57	53	54	53	53		49.6
VALDOSTA WB AIRPORT	MAX	78	76	76	83	65	63	68	80	86	86	88	83	78	68	60	66	73	78	84	81	85	88	86	78	84	77	67	77	87	83		77.7
	MIN	61	53	48	53	45	38	38	41	48	54	58	60	61	52	44	42	42	45	48	51	52	55	57	61	64	61	55	53	59	55		51.8
WARRENTON	MAX	74	71	70	72	60	58	64	73	72	78	82	79	75	72	51	62	74	80	85	84	86	85	85	79	80	76	68	78	77	82		74.4
	MIN	58	55	43	46	40	34	35	35	48	48	54	58	60	51	43	35	40	46	45	48	50	54	58	63	63	53	55	53	55	52		49.3
WASHINGTON	MAX	72		70	70	59	58	65	74			83	79	79	71	52	60	73	79	80	83	86	85	84	78	80	72	70	79	75	82		74.0
	MIN	50		42	45	45	32	33	36			44	59	48	44	40	40	35	45	46	47	53	54	57	62	62	53	53	51	53	52		47.4
WAYCROSS	MAX	79	80	78	82	72	65	70	79	85	83	85	82	74	70	63	69	75	80	83	80	83	86	85	77	84	80	71	76	87	84		78.2
	MIN	61	62	43	49	58	36	36	38	49	57	54	56	57	58	43	39	41	42	47	49	50	54	57	64	65	60	54	51	56	54		51.3
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	79	78	74	71	64	61	69	80	84	82	83	79	78	74	53	65	75	79	84	81	84	84	81	77	78	71	70	82	87	84		76.4
	MIN	58	54	36	46	44	32	31	38	46	47	50	54	61	47	44	37	35	40	45	46	50	50	56	63	54	55	53	53	61	49		47.8

EVAPORATION AND WIND

Table 6

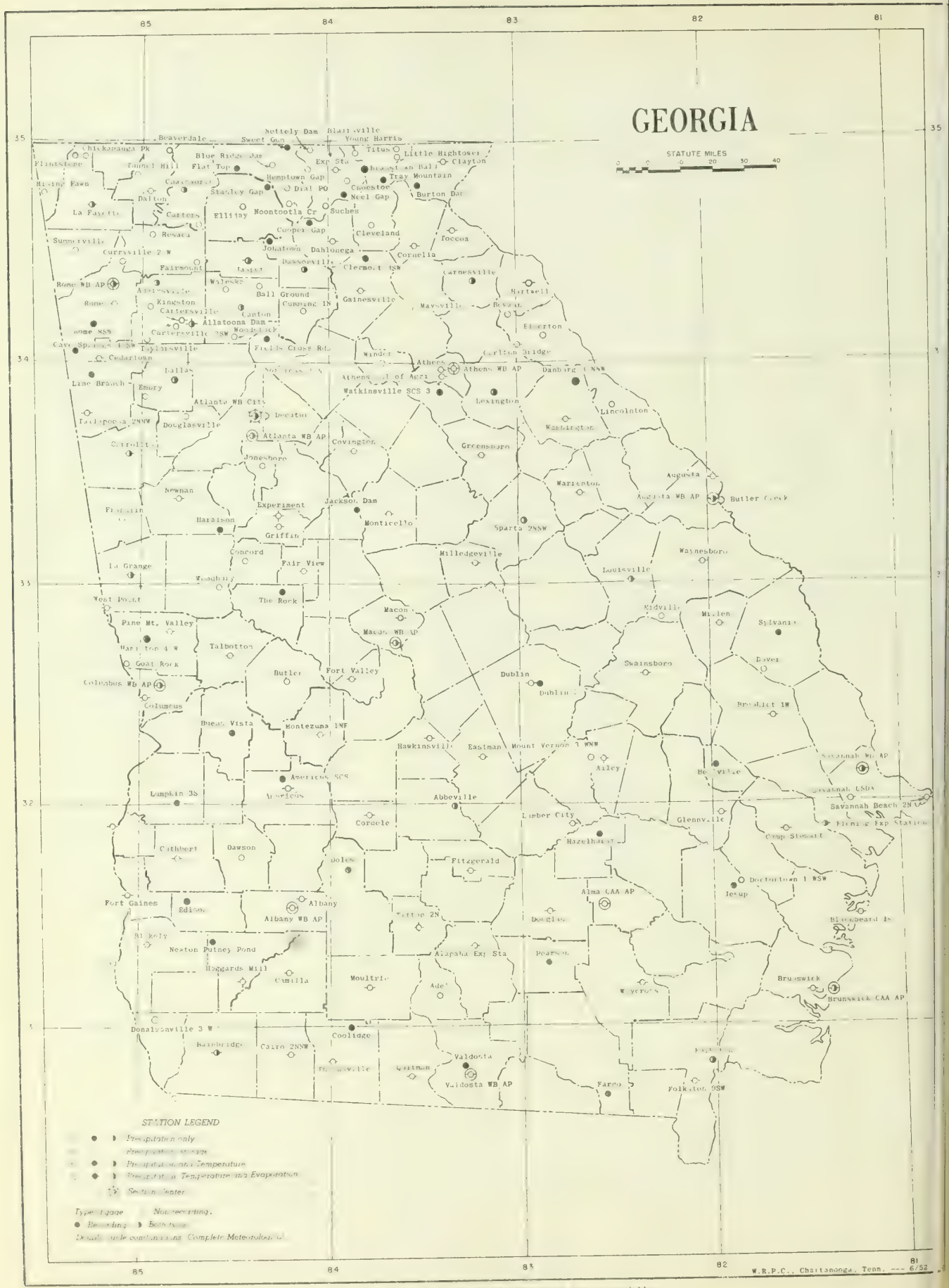
Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ATHENS WB AP	EVAP	.00	.03	.32	.22	.08	.11	.23	.22	.18	.24	.17	.25	.21	.29	.11	.11	.14	.22	.22	.27	.26	.29	.30	.24	.05	.16	.04	.16	.21	.21		5.54
	WIND	48	50	73	25	117	146	95	42	47	44	26	43	107	125	133	140	18	11	11	19	23	30	40	39	71	38	50	63	34	25		1733
EXPERIMENT	EVAP	.00	.14	.26	.22	.04	.06	.14	.16	.15	-	-	.20	.29	.41	.11	.06	.12	.10	.11	.40	.23	.24	.24	.17	.09	.14	.12	.07	.26	.29		B5.16
	WIND	52	46	49	22	95	88	65	32	41	18	27	51	111	111	85	73	28	40	4	23	17	17	30	47	53	31	37	84	50	30		1457
HOGGARDS MILL	EVAP	.07	.12	.27	.21	.05	.05	.31	.19	.17	.22	.16	.18	.30	.20	.19	.13	.18	.09	.16	.23	.11	.21	*	.41	.11	.20	.22	*	.39	.31		5.44
	WIND	22	10	27	13	36	32	39	22	12	8	9	7	54	40	51	38	25	13	9	*	13	8	*	24	10	14	33	*	77	40		686
ROME WB AIRPORT	EVAP	.08	.13	.27	.14	.10	.09	.15	.17	.12	.20	.17	.18	.29	.22	.08	.06	.21	.18	.16	.20	.22	.20	.22	.15	.10	.20	.05	.09	.26	.31		5.00
	WIND	40	53	63	19	88	72	57	32	17	28	30	18	103	112	75	6	78	19	19	15	22	13	22	24	31	52	57	60	56	58		1400
TIFTON 2 N	EVAP	.00	.05	.39	.08	.10	.19	.19	.18	.17	.20	.15	.21	.26	.16	.24	.12	.17	.20	.17	.23	.16	.23	.20	.22	.03	.16	.20	.03	.22	.29		5.20
	WIND	41	20	59	24	101	67	56	43	13	25	15	28	80	94	100	78	43	24	12	26	15	15	27	38	42	33	48	46	55	53		1321

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time	Temp.	Precip.	Observer	Refer to tables
ABBEVILLE	[illegible]	[illegible]	3	34 59	83 18	240				8A AMOS L. ELLERBEE	3
ADAIRSVILLE	[illegible]	BARTOW	3	34	84 56					[illegible]	3
AGE	[illegible]	[illegible]	3	34	84	240				[illegible]	3
AILEY	[illegible]	MONTGOMERY	10	32 11	82 34	250				[illegible]	2 3 5
ALAMANCE EXPERIMENTAL STATION	[illegible]	ORANGE	6	36	79	600	7A	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	[illegible]	DOUGHERTY	6	31 34	84 09	200	7A			MISS FREDDIE DU BOSE	2 3 5
ALBANY WB AIRPORT	[illegible]	DOUGHERTY	6	31	84	190	M	MID	MID	U.S. WEATHER BUREAU	3 5
ALCOA	[illegible]	BLOUNT	3	35	84 04	900				[illegible]	3 5
ALMA (AAA AIRPORT)	[illegible]	BACON	6	31	82	195	M	MID	MID	CIVIL AERO. ADM.	3 5
AMERICUS	[illegible]	SUMTER	6	32 04	84 13	360	M	MID	7A	PROF. J. P. KINNEY	3 5
ATHENS	[illegible]	CLARKE	3	33 57	83 23	655	6P			PROF. E. S. SELL	3 5
ATHENS WB AIRPORT	[illegible]	CLARKE	3	33 57	83 19	761	M	MID	MID	U.S. WEATHER BUREAU	3 5
ATLANTA WB AIRPORT	[illegible]	FULTON	6	33 38	84 25	1027	M	MID	MID	U.S. WEATHER BUREAU	3 5
ATLANTA WB	[illegible]	FULTON	3	33 47	84 23	1054	MID	MID	MID	U.S. WEATHER BUREAU	3 5
AUGUSTA WB AIRPORT	[illegible]	[illegible]	14	33 22	[illegible]	182	MID	MID	MID	U.S. WEATHER BUREAU	3 5
AUGUSTA	[illegible]	RICHMOND	[illegible]	[illegible]	[illegible]	130	6P	6P	FRANK R. MYERS		2 3 5
BAINBRIDGE	[illegible]	DECATUR	[illegible]	[illegible]	[illegible]	115	5P	7A	JOHN E. TOOLE		2 3 5
BARNESVILLE	[illegible]	HERONDEEN	[illegible]	[illegible]	84 29	[illegible]		7A	E. C. GROGAN		3
BEAVER	[illegible]	[illegible]	[illegible]	34 5	[illegible]	[illegible]		7A	HENRY C. MARSHALL		3
BLAIRSVILLE	[illegible]	MC INTOSH	[illegible]	31 29	[illegible]	10	6P	6P	W. [illegible]	[illegible]	3 5
BLUE RIDGE	[illegible]	UNION	[illegible]	[illegible]	[illegible]	1991		8A	GEORGIA MTN EXP STA		3 5
BOAZ	[illegible]	[illegible]	[illegible]	33	84 56	1300		8A	DR. J. G. STANDIFER		3
BOWDON	[illegible]	[illegible]	[illegible]	33	84 57	1560		6A	[illegible]		3
BOWMAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	780		7A	MRS. [illegible] BROWN		3
BRASELTON	[illegible]	[illegible]	[illegible]	34	83 49	[illegible]		7A	[illegible]		3
BROOKLET 1 W	1266	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6P	6P	W. [illegible]		2 3 5
BRUNSWICK	[illegible]	[illegible]	[illegible]	[illegible]	81 29	14	6P	6P	D. R. ROBERTS		2 5
BUCHANAN	1345	[illegible]	[illegible]	33	81 23	14	MID	MID	CIVIL AERO. ADM.		2 3 5
BUTLER	[illegible]	TAYLOR	6	32 33	84 [illegible]	955		8A	MRS. FOUNTAIN SMITH		3
BUTLER CREEK	[illegible]	[illegible]	14	33 22	81 57			8A	EDWIN S. EPSTEIN, JR		3
CAIRO	[illegible]	[illegible]	[illegible]	[illegible]	84 13	65	7P	7P	J. D. BELCHER		3 5
CAMILLA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	177	5P	7A	JAMES B. SPENCE		3 5
CAMP STEWART	[illegible]	LIBERTY	[illegible]	[illegible]	81 37	90	P	7P	J. F. BLESSINGTON		3
CANON	[illegible]	[illegible]	[illegible]	[illegible]	84 29	[illegible]		7A	C. B. TEASLEY		3
CARNESVILLE	[illegible]	FRANKLIN	[illegible]	34	83	[illegible]					3
CARROLLTON	1619	[illegible]	[illegible]	[illegible]	[illegible]	700					3
CARROLLTON	1440	CARROLL	[illegible]	[illegible]	[illegible]	[illegible]					3
CARTERSVILLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
CEDARTOWN	[illegible]	POLK	[illegible]	[illegible]	84 48	735					3
CHARLTON	[illegible]	BARTOW	[illegible]	34 08	[illegible]	[illegible]					3
CHATHAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	797	6P	7A	CHARLES R. BRUMby		3 5
CHATSWORTH	[illegible]	MURRAY	[illegible]	[illegible]	84 56	760		8A	FRANCES R. KENDRICK		3
CHEHAW	[illegible]	[illegible]	[illegible]	[illegible]	85 16	[illegible]		5P	U.S. DEPT. INTERIOR		3
CLAYTON	[illegible]	UNION	[illegible]	[illegible]	83 54	[illegible]			7P	C. R. SMITH	3
CLERMONT	[illegible]	RABUN	[illegible]	34	83 24	2000	6P	5P	MRS. [illegible]		3 5
CLINTON	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	MARY L. SUTTON		3
COBBTOWN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6P	7A	A. LESTER HEARN		3 5
COLUMBUS WB AIRPORT	[illegible]	MUSCOGEE	3	32	84 56	194	MID	MID	U.S. WEATHER BUREAU		2 3 5
COMER	[illegible]	MADISON	3	34	[illegible]	[illegible]			7P	C. R. SMITH	3
COOLIDGE	[illegible]	[illegible]	6	31 58	83 47	[illegible]		8A	S. E. COX		3 5
CORNELIA	2283	HABERSHAM	4	34 34	83 32	1520	6P	6P	THEO. B. LITTLE		3 5
CUMMING	[illegible]	FORSYTH	3	34 12	84 08	1100	6P	6P	JACK L. CHAPMAN		3 5
DAHLONEGA	[illegible]	LUMPKIN	3	34 31	[illegible]	1300		8A	MILES M. WOLFE		3
DARIEN	2429	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	JOSEPH B. DAVIS		3
DARIEN	2451	RANDOLPH	6	31 46	84 45	481	6P	6P	FIRE DEPARTMENT		3 5
DAWSONVILLE	[illegible]	[illegible]	3	[illegible]	83 59	1431			MRS. [illegible]		3
DEMOREST	2465	PAULDING	[illegible]	33 55	84 50	1015		8A	MISS EVELYN J. TINNEY		3
DOUGLAS	[illegible]	WHITFIELD	[illegible]	[illegible]	84 58	760			[illegible]		3 5
DUBLIN	[illegible]	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY		3
EASTMAN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
EATONTON	[illegible]	PUTNAM	[illegible]	[illegible]	[illegible]	[illegible]					3
ELBERTON	[illegible]	ELBERT	14	34 06	82 59	[illegible]		8A	J. D. MOORE		3
ELLIJAY	1619	[illegible]	[illegible]	[illegible]	[illegible]	700					3
ELLIJAY	1440	GILMER	[illegible]	[illegible]	[illegible]	[illegible]					3
EMERSON	[illegible]	BARTOW	[illegible]	[illegible]	[illegible]	[illegible]					3
EPWORTH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
FAIRMOUNT	[illegible]	GORDON	[illegible]	[illegible]	[illegible]	[illegible]					3
FAIRMOUNT	[illegible]	MURRAY	[illegible]	[illegible]	[illegible]	[illegible]					3
FAIRMOUNT WB AIRPORT	[illegible]	MURRAY	[illegible]	[illegible]	[illegible]	[illegible]					3
FAIRMOUNT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
FARGO	[illegible]	CLINCH	[illegible]	[illegible]	[illegible]	[illegible]					3
FAYETTEVILLE	[illegible]	FAYETTE	[illegible]	[illegible]	[illegible]	[illegible]					3
FITZGERALD	[illegible]	BEN HILL	6	31 43	83 15	375		5P	CITY OF		3 5
FLEMING	[illegible]	LIBERTY	6	31 51	81 24	19	6P	6P	U.S. SOIL CONSERVA		2 3 5
FLOWERY BRANCH	2716	WAYNE	3	31 54	81 51	[illegible]		8A	R. C. THOMPSON		3
FORT GAINES	[illegible]	CLAY	6	31 37	84 46	139			PATTERSON		3
FORT VALLEY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
GAINESVILLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
GLENNVILLE	[illegible]	TATTNALL	[illegible]	31	81 56	[illegible]					3
GOAT ROCK	[illegible]	[illegible]	[illegible]	32	84	240					3
GRAYSON	[illegible]	GWINNETT	3	33 54	84 02	1000		8A	[illegible]		3
GREENSBORO	[illegible]	GREENE	[illegible]	[illegible]	[illegible]	[illegible]					3
GRIFFIN	[illegible]	SPALDING	[illegible]	33 15	84 16	[illegible]					3
HARTWELL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
HAWKINSVILLE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
HEPHZIBAH	[illegible]	RICHMOND	[illegible]	[illegible]	[illegible]	[illegible]					3
HIAWASSEE	[illegible]	UNION	[illegible]	34	83	[illegible]					3
HOGANSVILLE	[illegible]	TROUP	[illegible]	[illegible]	[illegible]	[illegible]					3
HOMERVILLE	[illegible]	CLINCH	[illegible]	[illegible]	[illegible]	[illegible]					3
HUMPHREYS CAMP	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					3
HUNTSVILLE	[illegible]	UNION	[illegible]	[illegible]	[illegible]	[illegible]					3
HOGGARDS MILL	4386	BAKER	6	31 12	84 27	332	MID				3
JACKSON	4849	[illegible]	[illegible]	34 28	84 26	[illegible]					3
JONESBORO	4700	CLAYTON	[illegible]	[illegible]	[illegible]	[illegible]					3
KINGSTON	[illegible]	BARTOW	[illegible]	34	84 56	[illegible]					3
LAFAYETTE	[illegible]	WALKER	[illegible]	34 42	85 17	[illegible]		6P			3
LAGRANGE	[illegible]	[illegible]	[illegible]	33 02	85 03	[illegible]					3
LAVONIA	[illegible]	[illegible]	[illegible]	34 27	83 07	[illegible]					3
LAWRENCEVILLE	[illegible]	GWINNETT	[illegible]	[illegible]	[illegible]	[illegible]					3
LEESBURG	[illegible]	LEE	[illegible]	[illegible]	[illegible]	[illegible]					3
LEXINGTON	5242	TOWNS	[illegible]	[illegible]	83 39	[illegible]					3
LOUISVILLE	5314	JEFFERSON	[illegible]	[illegible]	[illegible]	337	6P	6P			3
LUMBER CITY	5376	[illegible]	9	31 56	[illegible]	150		8A			3
MACON WB AIRPORT	5443	BIBB	9	32 42	[illegible]	[illegible]	M	MID	U.S. WEATHER BUREAU		2 3 5
MACON	5447	BIBB	9	[illegible]	[illegible]	375	8A	8A	MACON TEL. PUB. CO.		3 5
MAYSVILLE	5481	JACKSON	[illegible]	34 14	83 34	[illegible]		7A	EARL L. SAILERS		3
MILLEN	5659	BURKE	[illegible]	32 50	82 14	185		8A	MRS. C. M. HAND		3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	M. LOUIS HORNE		3 5
MILTON	[illegible]	[illegible]	11	32 48	81 56	180		7P	MARK G. MC COMB		2 3 5
MONTEZUMA 1 NE	[illegible]	MACON	6	32 19	[illegible]	[illegible]		5P			2 3 5
MONTICELLO	5930	JASPER	[illegible]	[illegible]	[illegible]	686	6P	6P	H. C. BENTON		2 3 5
MOULTRIE	[illegible]	COLQUITT	[illegible]	[illegible]	[illegible]	325	5P	5P	CITY OF MOULTRIE		2 3 5
MOUNT VERNON 1 WNW	6126	MONTGOMERY	10	32 12	[illegible]	150		7A	L. G. REYNOLDS		3
NEEL GAP	6266	UNION	[illegible]	34 44	83 55	1300		8A	TVA-155		3
NEWNAN	6335	COWETA	6	33 23	[illegible]	[illegible]					3
NEWNAN WB AIRPORT	6343	COWETA	[illegible]	33 22	84 47	[illegible]					3
NORCROSS 4 N	6611	GWINNETT	[illegible]	[illegible]	[illegible]	[illegible]					3
NOTTELY DAM	6671	UNION	[illegible]	34 58	84 05	[illegible]		8A	TVA-573		3
PINE MOUNTAIN VALLEY	7046	HARRIS	5	32 47	[illegible]	814	6P	6P	G. C. GOODMAN		3
PITTMAN	7276	BRYAN	16	[illegible]	83 34	173	6P	[illegible]			2 3 5
PLAINS	7430	GORDON	12	34 35	[illegible]	657		7A	JOHN B. DAVIS		3
RISING FAWN	7499	DADE	18	34 [illegible]	85 [illegible]	824		7A	TVA-689		3
ROME	7600	FLOYD	[illegible]	[illegible]	85 10	617	6P	8A	MISS MARY TOWERS		2 3 5
ROME WB AIRPORT	7618	FLOYD	12	[illegible]	85 10	[illegible]	MID	MID	U.S. WEATHER BUREAU		2 3 5
SAVANNAH USDA PL GARDEN	[illegible]	CHATHAM	2	32 00	81 16	[illegible]	MID	8A	D. A. BISSETT		2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU		2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	[illegible]	32 00	80 57	10	P	6P	MRS. H. C. ELLINGSWORTH		2 3 5
SPARTA 2 NNW	[illegible]	[illegible]	[illegible]	33 17	82 59	550		MID	WILLIAM M. WARREN		3
STANLEY GAP	8265	GILMER	[illegible]	34 47	[illegible]	2300		8A	TVA-111		3
SUMMIT	[illegible]	UNION	[illegible]	34 41	84 01	[illegible]		8A	TVA-115		3
SUMMERVILLE	8436	CHATTOOGA	[illegible]	34 29	85 22	780		8A	JAMES R. BURGESS		3
SWAINSBORO	8490	EMANUEL	11	32 36	[illegible]	[illegible]		[illegible]			3 5
SWEET GUM	8534	FANNIN	[illegible]	34 56	[illegible]	1800					3
TALBOTTON	8595	TALBOT	[illegible]	32 40	84 32	[illegible]	5P	8A	L. R. MINER, SR.		2 3 5
TALLAPOOSA	8547	HARALSON	17	33 46	[illegible]	[illegible]	6P	[illegible]			2 3 5
TALLULAH FALLS	8600	RABUN	5	34 05	83 23	1910		7A	DR. W. E. COUSINS		3
THOMASVILLE	8668	THOMAS	6	[illegible]	83 59	276	6P	8A	MRS. SARAH P. PORTER		2 3 5
TIFTON 2 N	[illegible]	TIFT	16	31 28	83 32	[illegible]	6P	[illegible]			2 3 5 6
TOCCOA	8751	TOWNS	[illegible]	34 57	83 38	2180		8A	TVA-574		3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL		2 3 5
TRAY MOUNTAIN	[illegible]	TOWNS	[illegible]	34 48	83 42	[illegible]		8A	TVA-154		3
TUNNEL HILL	8854	WHITFIELD	14	34 52	85 02	880		[illegible]			3
VALDOSTA WB AIRPORT	8984	LOWNDES	16	[illegible]	83 17	[illegible]	M	MID	U.S. WEATHER BUREAU		2 3 5
WALESKA	9077	CHEROKEE	5	34 19	84 33	[illegible]		7A	[illegible]		3
WARRENTON	9141	WARREN	11	33 24	[illegible]	500	5P	8A	L. MONROE CASON		2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	986	6P	8A	MRS. HAZEL S. TUCKER		2 3 5
WAYCROSS	9186	WARE	[illegible]	31 [illegible]	82 [illegible]	151	6P	8A	F. W. BYRICK		2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	7A	8A	JOEL CHAPPELL		3
WEST POINT	9291	TROUP	3	32 52	85 11	[illegible]	6P	8A	J. SMITH LANIER		2 3 5
WOODBURY	9506	MERIWETHER	6	32 59	[illegible]	800		8A	MISS ANNIE REID		3
WOODSTOCK	9524	[illegible]	5	34 06	[illegible]	932		8A	W. G. BOOTH		3
YOUNG HARRIS	9605	TOWNS	7	34 56	83 51	1920		8A	TVA-146		3

- No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- [illegible]
- [illegible]
// Gage is equipped with a windshield.
[illegible]
[illegible]
[illegible]



Hourly precipitation data from recorder substations are not available.

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CLIMATOLOGICAL DATA

GEORGIA

MAY 1952

Volume LVI No. 5

CHATTANOOGA: 1952

GEORGIA - MAY 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged moderately warmer and considerably wetter than normal. Severe storms occurred in several localities, mostly in the south, leaving damages totalling more than $900,000; these occurrences were within the first 11 days. Weather conditions favored crop and vegetative growth, but rainy weather hindered completion of planting operations. No river floods occurred during the month.

Unseasonable warmth prevailed during the first 10 days, with maximum temperatures every day ranging from 90° to 95° or higher over most of the State. Generally fair weather prevailed during this period, except widely scattered showers on the 3rd and 8th. In connection with the showers on the 3rd, a severe hailstorm near Americus produced crop and property losses of $125,000, and hail at Edison on the same day caused very light damages. A local wind and hail storm near Savannah on the 7th caused damages, mostly to property, of $1,500. Much cooler weather developed after the 10th, with temperatures dropping to 40° or lower in the northern section and 45-50° in the south by the 13th. This cool period was introduced by moderate to locally heavy rains that began in northern and central districts on the 10th and overspread the State on the 11th. Accompanying these rains were severe storms at Toccoa on the 10th and at Alapaha on the 11th; wind and hail at Toccoa caused damages estimated at $50,000, while at Alapaha a tornado of considerably intensity left heavy losses of some $750,000. The weather was moderately warmer than normal during the period, 16-20th, with light scattered showers occurring each of the three days after the 16th. Temperatures remained very near normal during the last 10 days, except for marked warmth on the 23-24th, when maxima generally exceeded 90°, and a drop slightly below normal on the last three days. Moderate to locally heavy general rains occurred during the two periods, 24-26th and 29-30th.

The State average temperature was 72.8°, or 0.7° above normal, with individual station averages ranging from 63.2° at Blairsville Experiment Station to 76.6° at Brunswick. The warmest weather of the month occurred on the 6th or 7th, with high readings generally exceeding 90° and 95° to almost 100° in the south; the highest recorded temperature was 99° at Louisville and Millen on the 6th. The coolest weather of the month occurred between the 12th and 14th, with readings ranging from 40° or lower in the north to near 45° in the south; the lowest recorded temperature was 31° at Blairsville Experiment Station on the 12th and 14th.

Precipitation for the State at large averaged 4.79 inches, which is 139% of normal, with extremes ranging from 1.9 inches at both Ball Ground and Cedartown to 9.69 inches at Savannah USDA Plant Garden. Least totals of less than 3.0 inches occurred extensively in the north, while largest totals of 6 to 9 inches occurred in the coastal area and a group of counties between Albany and West Point. Rainfall was frequent and plentiful during the second half of the month, but during the first half, the only rains of importance occurred on the 10-11th. The greatest precipitation in 24 hours was 3.39 inches at Fort Valley on the 29th; only one other station, Columbus WB Airport, recorded a heavier 24-hour fall than 3.00 inches, while only 15 stations recorded heavier falls than 2.00 inches.

The spring season, March through May, averaged 63.9° in temperature, or 0.4° below normal, and the precipitation average was 15.15 inches, or 124% of normal.

Persistently warm and dry weather early in the month dried the soil considerably until timely and generous rains overspread the State on the 10th and 11th, after which good soil moisture was maintained by three well interspersed rain periods. Most crops survived the effects of dryness in the early part of the month, but some crops, especially cotton and corn, developed so poorly that considerable replantings were necessary. Good to very good improvement in both condition and growth was made by all crops by the middle of the month, and this favorable trend continued until the close, although rainy weather during the last two weeks greatly hindered completion of late planting operations.

A severe hailstorm, accompanied by high winds, occurred late on the afternoon of the 3rd between Americus and New Era Community, involving a total affected area of 40 sq. mi. The hail, some of which measured up to one and three-fourths inches in diameter, broke out many window panes, damaged house roofs, and caused other miscellaneous property losses; crops throughout a tract of about 3,600 acres were badly battered with practically total destruction. Total losses amounted to $125,000.

Moderate to heavy hail fell in and near Edison on the 3rd, with hailstones measuring up to one-half inch in diameter; no appreciable damages occurred except in a cotton field, where losses were about $500.

Hail and high winds struck a local area about 12 miles southwest of Savannah on the 7th. Most of the damage was due to high winds, which were near gale force at one time during the storm; parts of roofs were blown off of several buildings, a porch was torn loose and destroyed, many bamboo canes, 40 to 60 feet in height, were broken or blown over by high winds, while hail, measuring up to three-fourths inch in diameter caused only moderate damage to crops. Total losses of the storm were estimated at $1,500.

A severe thunderstorm struck an area in Stephens County on the 10th, embracing Toccoa and several miles to the south and west. High winds, estimated at near 80 miles per hour, caused considerable damages of about $50,000, and one person was injured. In Toccoa, moderate to heavy damages occurred to house roofs, television antennae, neon signs, plate glass windows; numerous trees were blown down, causing many utility line breaks that knocked out electrical services and more than 600 telephones. To the south of Toccoa, numerous chicken houses were unroofed, one chicken house containing 4,500 chickens being blown away. Water damage from rains coming through broken roofs was also substantial.

A tornado of considerable intensity struck in northern Berrien County on the early morning of the 11th and moved northeastward about five miles, including about three-fourths mile through the heart of Alapaha. Losses to property were very heavy, amounting to about $750,000, and 10 persons were injured. Damages extended to almost every part of Alapaha, with heavy to total destruction including the town water tank, 32 homes and numerous smaller buildings, 2 automobiles, with a great many evidences of moderate or lesser damages. More than 1,000 large trees were badly broken or blown down, blocking streets and tearing down utility lines, crippling services for several days. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	100–199	2.00 and over	Total	
ALBANY WB AP	SSW	15	3.4	-	-	-	82	84	45	58	5	2	5	2	2	0	16	-	5.2
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	1	2	2	1	0	11	-	4.5
ATLANTA WB AP	SW	13	9.2	32	W	12	74	77	49	57	6	1	5	1	1	0	14	72	5.0
AUGUSTA WB AP	SW	15	6.5	30*	W	24	84	82	46	64	2	3	3	1	1	0	10	-	4.6
COLUMBUS WB AP	-	-	-	-	-	-	-	-	-	-	4	2	5	1	1	1	14	-	5.0
MACON WB AP	SW	14	8.4	65	SE	8	77	81	44	56	2	6	4	0	3	0	15	67	5.0
ROME WB AP	-	-	-	-	-	-	-	-	-	-	3	3	2	3	2	0	13	-	4.8
SAVANNAH WB AP	SW	18	7.6	39	NW	25	83	82	50	68	2	1	5	4	0	1	13	63	5.2
VALDOSTA WB AP	SW	24	7.4	-	-	-	-	-	-	-	5	2	6	0	1	0	14	-	5.1

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No of days .01 or more
1892	72.1	97	36	2.15	6
1893	70.8	100	38	4.22	8
1894	72.0	98	35	2.51	7
1895	70.4	99	31	4.01	11
1896	76.5	101	47	2.43	7
1897	70.3	98	34	1.56	4
1898	74.7	103	35	1.16	4
1899	75.7	101	41	1.92	5
1900	71.5	95	32	2.43	8
1901	72.1	99	40	5.61	11
1902	76.0	102	41	2.44	6
1903	70.7	103	39	5.96	12
1904	71.1	100	38	2.20	5
1905	75.1	101	46	5.00	10
1906	70.7	99	29	4.90	8
1907	70.9	95	38	4.15	10
1908	72.7	101	34	2.77	6
1909	70.4	98	31	4.16	9
1910	70.5	100	33	3.26	8
1911	73.2	101	36	2.24	6
1912	73.4	101	37	4.06	9
1913	72.4	102	40	2.16	6
1914	73.2	103	36	0.80	3
1915	75.2	102	40	6.78	10
1916	74.6	103	38	2.68	5
1917	67.7	100	30	2.76	6
1918	73.3	102	32	1.83	5
1919	71.8	98	39	4.87	13
1920	70.0	98	40	4.41	9
1921	70.6	101	34	4.25	8
1922	72.5	99	40	7.24	15
1923	69.5	93	30	8.50	15
1924	69.2	98	34	3.61	9
1925	70.6	100	28	1.81	6
1926	71.5	103	40	1.84	5
1927	73.8	104	34	1.55	6
1928	69.4	98	37	3.72	9
1929	72.0	97	34	5.27	11
1930	73.8	98	43	2.11	7
1931	69.7	98	33	3.44	8
1932	71.0	97	37	3.63	8
1933	76.6	101	42	2.67	7
1934	71.0	96	36	5.63	10
1935	73.0	98	33	2.78	7
1936	73.7	100	35	1.23	4
1937	72.4	102	36	2.11	7
1938	73.4	102	38	3.46	10
1939	70.9	96	27	4.11	11
1940	69.9	98	29	2.12	8
1941	73.2	103	29	0.91	3
1942	71.8	95	38	1.80	5
1943	73.3	98	32	1.41	4
1944	73.2	99	30	2.11	6
1945	69.4	102	35	2.78	8
1946	71.1	93	33	6.47	13
1947	71.3	99	28	4.42	9
1948	72.7	99	34	3.91	8
1949	72.6	96	38	3.50	
1950	74.3	99	41	8.46	
1951	69.7	99	33	1.47	
1952	72.8	99	31	4.79	
Period	72.1			3.43	

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
MAY 1952

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	No. of Days: Degree Days	Max. 90° and Above	Max. 32° and Below	Min. 32° and Below	Min. 0° and Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: 01 or More	50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM 2	82.5	56.3	69.4		93	3	35	12+		5	0	0	0	3.89		1.35	20	.0	0		11	3	1
ATHENS	82.2	59.0	70.6	.5	92	6	43	12+	21	5	0	0	0	2.47	- 1.07	.90	11	.0	0		11		M
ATHENS COL OF AGRI	84.0	55.6	69.8	- .6	93	6+	38	12	26	6	0	0	0	3.22	.04	1.20	20	.0	0		7	2	2
ATHENS WB AIRPORT	82.4	58.3	70.4		92	2+	41	12	26	4	0	0	0	3.15		1.02	24	.0	0		9	3	1
ATLANTA WB AIRPORT	82.9	60.9	71.9	1.6	92	6	45	12	18	5	0	0	0	3.94	.52	1.70	29	.0	0		8	2	1
ATLANTA WB CITY	80.8	61.5	71.2	1.3	90	6	45	12	24	1	0	0	0	2.57	- .90	.76	30				7	2	0
BLAIRSVILLE EXP STA	79.0	47.4	63.2	- 7.8	90	7	31	12+		1	0	2	0	3.16		.78	24	.0	0		8	2	0
CARLTON BRIDGE	84.0	53.7	68.9	- 1.0	92	7+	35	14		5	0	0	0	3.08	- .37	1.82	20	.0	0		9	2	1
CARTERSVILLE	83.6	60.3	72.0	3.1	92	6	38	12	21	4	0	0	0	4.88	1.76	1.46	29	.0	0		10	5	1
CEDARTOWN	84.0	56.1	70.1	.5	93	7	39	14	18	6	0	0	0	1.92	- 1.27	.71	29	.0	0		8	1	0
CLAYTON	78.4	52.3	65.4	.8	89	5	37	14	48	0	0	0	0	4.21	- .54	.79	23	.0	0		12	5	0
CORNELIA	79.4	57.3	68.4	1.8	89	7+	39	12	33	0	0	0	0	2.43	- 2.07	.85	20	.0	0		10	2	0
DAHLONEGA	82.6M	54.5	68.6M	2.0	92	7	35	12	34	3	0	0	M	3.75	- .87	1.67	20	.0	0		8	3	1
DALTON	83.2	55.4	69.3	.6	92	7+	37	14		5	0	0	0	3.29	- .43	1.38	30	.0	0		7	3	1
GAINESVILLE	83.4	56.2	69.8	2.0	93	7	38	12	28	6	0	0	0	3.54	- .27	1.74	20	.0	0		8	4	1
HARTWELL	85.1	58.8	72.0	2.5	96	6	42	12	18	9	0	0	0	3.63	.21	1.48	24	.0	0		8	4	1
JASPER	80.5	56.8	68.7	.6	90	5+	36	12	39	3	0	0	0	4.29	.24	1.45	24	.0	0		7	3	1
LAFAYETTE	84.0	53.5	68.8	- .5	94	5+	34	14	34	5	0	0	0	3.25	- .16			.0	0		7		
ROME	83.2	57.1	70.2	.4	92	5+	41	14	21	4	0	M	0	3.57	- .03	1.11	26	.0	0		8	3	1
ROME WB AIRPORT	83.1	54.8	69.0		94	6	37	14	31	5	0	0	0	4.92		1.31	25	T	0		10	5	2
TALLAPOOSA 2 NNW	81.5	54.2	67.9	- .3	91	6+	35	14	32	3	0	0	0	4.26	.66	1.00	20	.0	0		9	4	1
TOCCOA	81.2	58.7	70.0	1.3	93	6	41	12	26	4	0	0	0	3.62	- .34	1.45	20	.0	0		7	3	1
WASHINGTON	84.7M	58.3M	71.5M	.0	95	6+	44	13	22	5	0	0	0	3.41	.19	.96	20	.0	0		8	4	0
DIVISION			69.4											3.50				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	86.0	60.1	73.1	.7	95	6	43	14	11	10	0	0	0	3.40	.25	1.96	11	.0	0		8	2	1
AUGUSTA	87.7	62.4	75.1	2.7	98	6	47	12+	8	15	0	0	0	2.40	- .64	1.30	11	.0	0		6	2	1
BROOKLET 1 W	87.2	63.0	75.1	1.0	96	6+	47	12	6	15	0	0	0	5.37	1.87	1.59	25	.0	0		8	4	2
CARROLLTON	82.8M	56.9M	69.9M	.5	96	7	37	12	28	4	0	0	0	6.66	3.76	2.00	8	.0	0		10	5	2
COLUMBUS	87.3	60.6	74.0	.6	96	6+	44	12	4	12	0	0	0	7.63	4.55	2.82	29	.0	0		10	6	2
COLUMBUS WB AIRPORT	84.0	58.7	71.4		93	6	45	12+	13	5	0	0	0	7.03		3.22	29	.0	0		10	3	2
COVINGTON	85.0	57.1	71.1	.6	95	7	41	14	20	9	0	0	0	2.88	- .43	1.56	20	T	0		5	2	1
DUBLIN	87.7	61.4	74.6	1.9	97	6	45	12	7	12	0	0	0	3.53	.20	1.12	29	.0	0		11	2	1
EXPERIMENT	82.6	59.3	71.0	.4	93	8	41	12		3	0	0	0	4.62	1.62	1.03	25	.0	0		10	5	1
FAIR VIEW	83.4	59.6	71.5	.8	93	6+	42	12	16	4	0	0	0	4.78	1.56	.95	8	T	0		11	4	0
FORT VALLEY	84.8	61.3	73.1	.7	95	6	44	12	14	7	0	0	0	6.52	3.27	3.39	29	T	0		12	3	2
GREENSBORO	85.2	58.5	71.9	1.4	94	6	42	12	15	5	0	M	0	4.80	1.61	1.74	25	.0	0		11	3	2
GRIFFIN	84.2	60.4	72.3	1.2	93	6+	42	12	16	5	0	0	0	4.39	1.26	.87	24	.0	0		8	3	0
LA GRANGE	84.4	58.7	71.6	.6	94	6+	41	12	16	6	0	0	0	5.79	2.99	2.27	25	.0	0		10	4	2
LOUISVILLE	88.7M	61.2M	75.0M	2.2	99	6	44	12	6	17	0	0	0	4.00	.54	2.12	11	T	0		7	2	1
MACON WB AIRPORT	87.1	61.4	74.3		98	7	45	12	11	13	0	0	0	5.71		1.72	29	T	0		13	3	3
†MACON	89.5M	63.2M	76.4M	4.1										3.87	.91	1.60	11	.0	0		9	3	2
MILLEDGEVILLE	85.4	57.4	71.4	- .9	94	7+	43	14		9	0	0	0	3.96	.81	1.14	11	.0	0		13	2	2
MILLEN	88.1	62.1	75.1	1.8	99	6	46	12	5	15	0	0	0	3.09	- .05	1.60	11	.0	0		7	2	1
MONTICELLO	83.8	58.5M	71.2M	- .4	91	6+	41	12	19	2	0	0	0	3.79	.52	.75	11	.0	0		10	4	0
NEWNAN	83.0M	59.8M	71.4M	.8	92	6+	42	12	19	5	0	0	0	4.54	1.02	1.67	11	.0	0		8		
PINE MOUNTAIN VALLEY	83.2	57.5	70.4		94	7	42	12	15	4	0	0	0	7.21		2.00	25	.0	0		7	5	4
SWAINSBORO	88.2M	62.0M	75.1M		98	6	46	12	6	13	0	0	0	4.78		1.41	11	.0	0		7	5	2
TALBOTTON	83.9	59.2	71.6	- .1	92	6+	42	12	14	4	0	0	0	7.11	3.74	1.95	29	T	0		9	5	2
WARRENTON	85.5	60.0	72.8	1.1	94	6+	47	12	15	8	0	0	0	2.60	- .43	1.02	11	.0	0		6	3	1
WAYNESBORO											0	0	0					.0	0				
WEST POINT	84.5	59.4	72.0	.6	94	7	42	12	12	4	0	0	0	5.78	2.30	1.43	29	.0	0		10	5	2
DIVISION			72.6											4.89				T					
SOUTHERN DIVISION																							
AILEY																							
ALAPAHA EXP STATION	86.2M	58.9M	72.6M	- 1.4	94	7	40	13		10	0	0	0	3.92	.75	1.81	30	.0	0		7	2	1
ALBANY	86.5	63.9	75.2	.5	96	8	48	12	3	9	0	0	0	6.20	2.52	1.73	26	.0	0		10	5	2
ALBANY WB AIRPORT	87.1	63.4	75.3	.5	95	7	48	12	3	10	0	0	0	6.32	2.26	1.88	11	.0	0		11	4	2
ALMA CAA AIRPORT	86.7	60.4	73.6	1.0	93	6+	44	12	11	8	0	0	0	3.27	.62	1.22	29	.0	0		7	3	2
AMERICUS	85.8	61.3	73.6	.2	94	6	44	12	9	7	0	0	0	3.77	.37	1.54	11	T	0		11	4	1
BAINBRIDGE	88.3	61.0	74.7	- .1	94	2+	40	12	5	12	0	0	0	5.37	2.09	1.70	24	.0	0		7	3	2
BLACKBEARD ISLAND	85.1M	63.8M	74.5M		98	5	51	12	0	5	0	0	0	6.96		1.90	11	.0	0		9		2
BLAKELY	85.4	62.9	74.2	.1	96	7	44	12	6	7	0	0	0	4.59	1.16	1.29	11	.0	0		10	3	1
BRUNSWICK	87.5	65.7	76.6	2.0	97	7	52	12	0	13	0	0	0	6.93	3.65	1.87	25	.0	0		11	4	2
BRUNSWICK CAA AP	84.4	65.7	75.1		95	6+	51	12	2	6	0	0	0	6.73		1.40	29	.0	0		10	6	2
CAIRO 2 NNW	86.5	62.1	74.3	.0	93	6+	44	12	6	9	0	0	0	4.80	1.90	1.56	11	.0	0		9	3	1
CAMILLA	89.5M	62.2M	75.9M	.5	96	6+	45	12	0	16	0	0	0	4.28	.69	1.84	29	.0	0		9	2	1
CAMP STEWART	87.8	63.2	75.5		96	6	49	12	2	15	0	0	0	5.45		1.66	25	.0	0		13	5	1
†CORDELE	84.9M	62.3M	73.6M	- .2	94	7+	46	12		6	0	0	0	4.75	1.83	2.19	11	.0	0		7	2	2
CUTHBERT	86.4	62.8	74.6	.4	95	6+	46	12	5	8	0	0	0	9.68	6.60	2.83	11	.0	0		13	5	3
DOUGLAS	87.6M	62.0M	74.8M	.5	95	7+	47	12		11	0	M	0	3.11	- .48	1.05	29	.0	0		7	3	1
EASTMAN	89.0M	62.4M	75.7M	1.7	98	6	46	12	3	16	0	0	0	5.48	2.29	1.92	11	.0	0		7	3	3
FITZGERALD	87.8	63.6	75.7	1.2	96	7	47	12	5	12	0	0	0	5.37	2.19	1.53	11	.0	0		9	4	3
FLEMING EXP STATION	86.6	61.0	73.8		94	6+	47	13	8	9	0	0	0	6.50		2.15	26	.0	0		15	4	2

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

| Station | Temperature | | | | | | | | | | | Precipitation | | | | | | | | | | |

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	4.99				.40							1.12	.65								.02					.35	1.50			.15	.29	.51
ADAIRSVILLE	2.88											.58								.12	.34			.41	.31					1.06	.06	
ADEL	5.02								.05			.68	.44							.53	.05	T			.52	.45	.95	.34			.68	.33
AILEY																															
ALAPAHA EXP STATION	3.92											.64								.27	.21				.05	.46	.48			1.81		
ALBANY	6.20				T					.12		1.10	.22						.12	.08	.30	T			T	.95	1.73	.88	T	T	.90	T
ALBANY WB AIRPORT	6.32			.02					.06		T	1.88						.20	.36	.19	.14			T	.76	1.87	.24		T	.62	T	T
ALLATOONA DAM 2	3.89									.01		.37	.03							.10	1.35	.05			.03	.02	.40			.90	.63	
ALMA CAA AIRPORT	3.27								.02			.63												.10	T	1.11	.06	T		1.22	.13	
AMERICUS	3.77				.08					.09		1.54	.11							.05	.03					.55	.52	.10		.09	.01	T
ATHENS	2.47			.01								.90	.01							•	.73			•	.26	.40	.02			.09	.05	T
ATHENS COL OF AGRI	3.22			T								1.07								.19	1.20			.35	.16	.17				.08		
ATHENS WB AIRPORT	3.15				.14							.95	.07								.93	T			1.02	.20	.04			.05	.05	T
ATLANTA WB AIRPORT R	3.94		T						T		.96	.35						T	.06	.23	.26			T	.21	.17			1.70	T	T
ATLANTA WB CITY R	2.57										.69	.20								.45					.18	.05			.24	.76	
AUGUSTA WB AIRPORT R	3.40										T	1.96								.24	.11				.46	.53	T			.06	.01	.03
AUGUSTA	2.40											1.30								.05	.07				.75	.15				.08		
BAINBRIDGE	5.37				.43				.49			1.60									.45				1.70	.50					.20	
BALL GROUND	1.92											.31									.48	.09			.47	.11	.11	.16		.19		
BEAVERDALE	3.68						T			.03	.10	.28								T	.35				.06	.38	.39			1.48	.61	
BLACKBEARD ISLAND	6.96						.36	.81			T	1.90								.15		.70				.46	•	.83			1.75	
BLAIRSVILLE EXP STA	3.16											.47									.39	.08			.78	.39	.12			.38	.55	
BLAKELY	4.59								.23			1.29						.40	.54	.28	.10				.26	.84	.32			.33		
BLUE RIDGE RESVR DAM	3.42							.05		.02		.94	T								.25	.41			T	.52	.19			.44	.60	
BOWMAN	2.38											.62	.01							T	.46	.12			.29	.26	T			.04	.58	T
BRASSTOWN BALD	2.71											.54								•	•	•			•	•	•			•		2.17
BROOKLET 1 W	5.37				T				T	.22		1.40							T	.42	.50					1.59	.02			.84	.38	
BRUNSWICK	6.93											.49							.33	1.27	.31	.14				1.87	.96		.16	.98	.34	.01
BRUNSWICK CAA AP	6.73											.66							.24	.73	.11			T	.46	1.10	.99			1.40	.57	.47
BUTLER	3.09											1.07							.10								.72			1.20		
BUTLER CREEK	3.12				T							1.19	.59								.35					.30	.58				.08	.01
CAIRO 2 NNW	4.80				.94					.37		1.56						.09			.42				.88		.04			.10	.40	
CAMILLA	4.28									.16		.84	.15							.30	.10	.02			.45	.42				1.84		
CAMP STEWART	5.45				.70				.10			.55							.27	.10	.28		.06		.22	1.66	.08	T		.90	.50	.01
CANTON	2.66											.40									.68	.11			.25	.17	.10			.16	.79	
CARLTON BRIDGE	3.08											.85									1.82	.04			.04	.12	.02			.06	.03	.11
CARNESVILLE	4.41										.22	.27								.38	.62	.38		.15	1.49	.58				.27	.05	
CARROLLTON	6.66							.04	2.00	.16	.11	1.46								.80	.35				.45	.50				.79		
CARTERS	3.44											.67									.40					.33	.14			.85	1.05	
CARTERSVILLE	4.88										.02	.06							.22	.86	.74			.06	.03		.67			1.46	.76	
CARTERSVILLE 3 SW	3.35											.30								.14	1.35	.08			T	.02	.33			.63	.50	
CEDARTOWN	1.92									.05		.26						T	T		.44	.08			.07		.21			.71	.10	
CHATSWORTH	4.85											1.39									.45	.17			.05	.50	.27			1.13	.80	.0
CHICKAMAUGA PARK	2.02			.15				T	.07			.22			T	-				.06	.01	.15			T	.23	T			.52	.61	T
CHOESTOE	2.60											.52	.07								.43	.15			.04	.43	.04			.19	.73	
CLAYTON	4.21						.01	.01			.25	.06								.56	.75			.79	.76	.24				.65	.10	.01
CLEVELAND	3.00									.17		.56									.98	.07			.05	.33	.01			.09	.74	T
COLUMBUS	7.63								.60			1.80							.20	.06	.55	.03				.80	.66			2.82	.11	
COLUMBUS WB AIRPORT R	7.03			T				T	.36		1.43	.35						.12	.04	.49	.01			T	.61	.40	T			3.22		
CONCORD	4.50			.04				T	.83			.85							T	.52	.14				•	1.70				.42		
CORDELE	4.75									.40		2.19	.10								.15						1.64			.15	.12	
CORNELIA	2.43			T	.04			T		.10		.21									.85	.02			.03	.80	.02			T	.34	.01
COVINGTON	2.88																				1.56					.78	.26			.20	.08	
CUMMING 1 N	2.05											.48									1.15	.05			.04	.06	.03			.07	.17	
CURRYVILLE 2 W	4.13											1.60									.60	.06				.70	.12			.55	.50	
CUTHBERT	9.68			.29	.03				.10	1.38		2.83								.73	.06	.01			.29	2.80	.31			.32		.5
DAHLONEGA	3.75											.54	T								1.67	.06			.19	.79	.03			.10	.37	T
DALLAS	3.10											.28								1.52	.15				.46	.13			.35	.21		
DALTON	3.29								.01		.04	.96			T						.53				.08	.29					1.38	
DAWSON	6.71				1.31					.73		1.80	.19						.01	.31						.54	1.64	.09		.06	.03	
DAWSONVILLE	2.46				T					T		.39									.88	.04			.39	.40	.06			.02	.28	
DECATUR	2.99			.19							•	.93								.45	.02					.27				.28	.85	
DIAL POST OFFICE	4.78									.37		1.15									.60	.29			.11	.84				.98	.44	
DOCTORTOWN 1 WSW	5.79	T								.35		T	.76							.58	.79	.04		.46		.33	1.62	.33		T	.44	.8
DONALSONVILLE 3 W	7.21			.01	.04					.62		2.04						.15	.45	1.00	.42			.01	.50	1.00	.85			.10	T	.6
DOUGLAS	3.11									.41		.10												.59	.40	.53	.03			1.05		
DOUGLASVILLE	2.20											.72									.37	.08				.09	.13			.45	.36	
DOVER	4.78				T				T	.03		.53	1.36								.53	.64				1.11	.17	.02			.36	.8
DUBLIN	3.53								.01		.96	.44								.42				.04	.02	.35	.08		.04	1.12	.05	
EASTMAN	5.48				.05							1.92													.14	1.32	.03			.47	1.55	
ELBERTON	2.51											1.06	T								1.45				T				T	T		
ELLIJAY	3.60											.80									.53	.22				.49				.58	1.02	
EMORY	4.20											.35								.45	1.34	.05			.20	.07	.35			.97	.42	
EXPERIMENT	4.62				.04					.06		.92									.97	.02			T	1.03	.78			.57	.22	.6
FAIRMOUNT	4.78								T	.15		.78									.96	.08			.48	.94	.06			.70	.63	
FAIR VIEW	4.78			.01					.95		.06	.87							.03	.41	.14				.37	.88			.89	.17	
FITZGERALD	5.37				.20				T			1.53							.09	.12	-				1.00	1.30	.20			.65		•
FLAT TOP	6.28											1.09									.96	.74			.17	.61	.28			1.02	.78	.8
FLEMING EXP STATION	6.50				.16				.06	.09		.92							.40	.11	.11		.12	.02		.60	2.15	.03	.01	.05	1.67	.6
FLINTSTONE	2.35			T	.22		T	T	.03		.29	T	T						.07	.18	.32	T			.04	T	T			1.19	.01	T
FOLKSTON	4.97											.35							.15	.20		.05			.02	1.80	.20				2.00	
FOLKSTON 9 SW	4.64							.41											.61	.50					.12	1.10	1.01				.82	.8
FORT GAINES	5.37									.12		1.47							.47		.31				T		.16	1.88			.10	.57	.8
FORT VALLEY	6.52				.08					.14		1.33	.06						T	.06	.08					.45	.35	.02		3.39	.02	.8
FRANKLIN	5.20									.60		.79								.15	.85				.13	.17	.88	.04		.50	.97	•
GAINESVILLE	3.54									T		.54									1.74	.01			.01	.65	.02			.02	.55	
GLENNVILLE	3.84								.04	.30		.18									.18				1.13	.98	.36		T	.45	.22	
GOAT ROCK	6.37			.66						.13		1.06							.30	.06	.30	.09			.09	.90	.79			1.87	.12	
GREENSBORO	4.80			.05								.72	.84							.38	1.25	.01			.05	1.74	.27			.19	.10	
GRIFFIN	4.39			.06					.01			.82								.74	.31			T	.87	.83				.75		
HARTWELL	3.63			T								.58									.60	.03			1.48	.52		.12		.03	.27	
HAWKINSVILLE	4.71				.24							.98	.42								.20					.72	.25	.20		.10	.35	1.0
HEMPTOWN GAP	4.04							.06		.05		.85		.06							.34	.15				1.34	.13			.61	.45	
HOGGARDS MILL	4.06				.08					.83		1.19							.06	T	.18	T					1.65	.01		T	.10	
JASPER	4.29											.38			.05						.77	.38			1.45					.39	.87	
JONESBORO	3.57								.36			1.12									.33					.62	.15			.39	.60	
KINGSTON	4.75											.45									.75	.20		.45	.85		1.10			.25	1.59	
LAFAYETTE	3.25											.45								.05	.55	.10				.25				•	1.85	
LA GRANGE	5.79							.03	.34			1.18						T	T	.69	.04			.22	.82	2.27	.03			.97		
LEXINGTON	3.00				T							.90									1.00	.15	T			.40	.20			T			
LINCOLNTON	2.82											.68	.19								1.03									.48		
LITTLE HIGHTOWER	3.55							.10				.70									.86	.15				.32	.84			.10	.48	
LOUISVILLE	4.00											2.12								.35	.07				.25	.85	.10			.26		
LUMBER CITY	5.19									.06		1.26	.96													.38	.58	.04			.99	•
MACON WB AIRPORT R	5.71			.34				.04	1.67		.02	1.10						.04	T	.16	.01				.22	.29	.09			1.72	.01	T
MACON	3.87				.01		.03			.12		1.60	.12						.01		.59				T	1.15	.24					T
MAYSVILLE	2.49											.39	.02								.87	.02			T	.92		.05		T	.22	
MIDVILLE	3.17											.88	.31								.15					.69	.15					
MILLEDGEVILLE	3.96				.02				T	.45		1.14	.25						.03		.13	.01				.31	.48	.01		.02	1.12	
MILLEN	3.09									T		1.60	.40							.14	.12	T				.62	.06				.15	T
MONTEZUMA 1 NE	6.61				.73							1.30								.07	.41					2.62	.45			.42		
MONTICELLO	3.79										.04	.75							.02	.36	.37			.46	.68	.54				.53	.04	
MOULTRIE	5.08									.15		1.04						.11	.09	.60	.13				.87	.05	.93			.35	.74	
MOUNT VERNON 3 WNW	4.20											1.20	.30													.86	1.15				.69	
MEEL GAP	4.31									.51	.03	.28	.11								.93	.07			.32	.76				.14	1.13	
NEWNAN	4.54								.33			1.67								.44	.09			.04		•	1.20			.77		
NOONTOOTLA CREEK	4.30									.20		.62									.67	.34			.39	.71				.56	.87	
NORCROSS 4 N	3.11				.61							.78									.33	.24			.14	.60	.02			.10	.28	
NOTTELY DAM	5.13							T		.03		•	.90		T						.46	.14			•	•	2.25			1.06	.29	
PINE MOUNTAIN VALLEY	7.21								.37			1.25								.68	.11					2.00				1.37	1.43	
QUITMAN	2.47					T				T		.32							.25		T	.10				.40	.80	.20			.85	
RESACA	5.77									.31		1.56									.89	.10			.71	.17	.16			1.20	.61	
RISING FAWN	3.55											.90	.06		T					.28	.32	.08				.26				1.10	.47	
ROME	3.57									.03		.63									.27	T			.08	.15	1.11			.95	.35	
ROME WB AIRPORT	4.92								.24		.53	.27		T					T	.53	.05			.06	.72	1.31			.02	1.19	T	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SAVANNAH USDA PL GARDEN	9.69				.38	T			.52	.02			.77	T						.68	.34			T		.59	2.83	.28	T	T	2.41	.00	
SAVANNAH WB AP R	7.68			.32					.20			.78							.12	.04	T			.82	.41	2.90	.33		T	.83	.93		
SAVANNAH BEACH 2 N	3.11								.40			.36										.05					1.25				.90	.15	
SPARTA 2 NNW	2.98				.04				.33			.03	.32							.05	.20	.10				.58	.15			.04	.50	.04	
STANLEY GAP	4.21									.19		1.21									.22	.30			.27	.89	.02			.30	.79	.02	
SUCHES	5.20									.25		.00									.33	.10			1.10	1.22				.04		
SUMMERVILLE	4.29			.13					.05	.03		.90								T	.18	.09			.12	.11	.46			1.08	.14	
SWAINSBORO	4.78											1.41							.26	.52	T				.60	1.10	.02			.78		
SWEET GUM	4.96							.07		.39		1.06									.37	.12			.15	.35	.32			.10	.72	.24	
TALBOTTON	7.11			.90					.28			1.75								.45	.25				.65	.71				1.95	.17		
TALLAPOOSA 2 NNW	4.26								.02			.33								.75	1.00	.26			.55	.17			.95	.23		
TAYLORSVILLE	3.63											.34								.58	1.32				.22		.26			.72	.19		
THOMASVILLE	6.74				.12					.83		.85	.10						.24	.20	.10	.03		T		.88	.46	T		.19	1.52	1.22	
TIFTON 2 N	4.22											.07	.21						T	.11	.06					.57	1.31	.03			1.29		
TITUS	4.54							.16				.00	.05								1.24	.10			.76	.35	.81			.10	.37		
TOCCOA	3.62				.03							.67									1.45				.56	.49				.02	.40		
TRAY MOUNTAIN	3.75											.23									1.77	.27				.39				.23	.90	.01	
TURNER HILL	2.81								.01			.33								.60	.25	.16			.28		.10			1.08			
VALDOSTA WB AIRPORT	3.81								T	T		.40						.03	T	T	.09	T		.29	1.64	.36	.46			.21	.28		
WALESKA	3.86											.41									.96	.12			.70	.03	.10			.54	1.00		
WARRENTON	2.60											1.02									.52	.08				.28	.15				.55		
WASHINGTON	3.41											.81	.03								.96	T				.50	.03	.55		.05	.48		
WAYCROSS	7.07												.42							.45	.26				.55	1.62	1.70	.85			1.10	.12	
WAYNESBORO	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.24					.37	.26					.18	
WEST POINT	5.78				.29			T		.31		1.15							T	.04	.50			T	.36	.75	.72			1.43	.23		
WOODBURY	4.40				.11					.14		.95								.33					.20	.25	1.25			.82	.35		
WOODSTOCK	3.29											.34									1.69					.11	.23			.22	.70		
YOUNG HARRIS	3.05							.03		.11	T	.55	.02		.02						.36	.06			.43	.30	.46			.29	.42	T	

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEORGI
MAY 19

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX																														
	MIN																														
ALAPAHA EXP STATION	MAX	82	87	86	87	90	91	94	93	90	87	90	75	71	77	81	85		90	88	86	84	86	92	93	89	86	82	90	88	79	80	86.
	MIN	51	54	54	56	56	58	58	64	62	65	69	45	40	46	48	51		54	61	68	65	61	64	54	65	65	60	65	66	65	67	58.
ALBANY	MAX	84	90	89	89	91	93	94	96	94	88	80	76	77	79	82	86	86	83	91	92	83	87	92	92	88	86	83	88	86	84	83	86.
	MIN	58	62	60	60	62	63	68	69	65	69	64	48	52	53	57	59	62	64	68	70	67	67	69	67	68	67	65	67	70	67	68	63.
ALBANY WB AIRPORT	MAX	90	88	90	92	94	94	95	93	89	91	74	76	78	83	87	87	84	89	83	83	86	92	91	88	88	83	86	88	85	84	85	87.
	MIN	57	62	59	60	60	62	68	67	65	70	57	48	53	53	55	58	60	67	68	71	67	67	68	68	67	67	65	69	69	68	69	63.
ALLATOONA DAM 2	MAX	86	90	93	89	88	91	91	90	89	89	83	67	69	70	79	88	88	86	84	76	75	77	85	81	85	76	80	86	83	70	73	82.
	MIN	51	54	55	56	52	61	60	60	59	63	53	35	42	41	35	60	56	63	64	64	54	54	62	63	64	56	58	61	64	63	63	56.
ALMA CAA AIRPORT	MAX	88	87	88	90	92	93	92	91	88	90	76	74	76	80	86	87	88	89	89	88	87	93	93	86	89	87	82	88	86	84	86	86.
	MIN	51	55	57	60	55	60	65	65	63	69	61	44	47	45	50	53	54	64	67	69	68	64	66	65	65	65	69	67	65	65	68	60.
AMERICUS	MAX.	89	88	88	90	92	94	93	92	88	86	75	74	76	81	86	86	85	89	83	84	84	92	91	87	83	84	80	85	83	81	84	85.
	MIN	53	58	60	56	57	61	68	66	62	68	62	44	47	51	58	57	57	64	64	70	63	63	65	65	65	66	63	65	69	67	66	61.
ATHENS	MAX	88	89	90	89	89	92	91	90	90	84	72	68	70	74	85	85	85	82	79	76	77	83	86	89	74	81	81	82	76	71	79	82.
	MIN	54	56	58	59	60	64	63	62	62	66	59	43	47	43	56	61	56	62	64	66	59	53	61	65	63	62	59	59	64	62	62	59.
ATHENS COL OF AGRI	MAX	89	90	89	88	91	93	93	92	91	84	70	71	72	78	87	87	88	86	84	78	79	86	88	83	78	85	83	84	80	74	82	84.
	MIN	50	55	54	52	52	56	56	58	58	65	56	38	42	39	48	57	53	58	62	66	57	50	59	59	62	60	57	56	63	63	63	55.
ATHENS WB AIRPORT	MAX	88	88	89	87	90	92	92	90	89	85	70	68	71	75	86	86	86	84	81	77	77	84	88	79	78	83	83	84	72	72	80	82.
	MIN	53	59	59	56	55	63	61	62	61	66	50	41	45	46	55	60	55	61	65	64	57	56	62	62	63	61	61	62	63	61	62	58.
ATLANTA WB AIRPORT	MAX	89	89	91	88	91	92	91	90	89	84	69	72	72	77	87	87	87	85	79	78	78	88	83	83	72	84	84	83	75	73	80	82.
	MIN	56	61	62	60	63	68	68	66	63	62	50	45	47	49	59	63	59	65	64	64	59	58	65	65	63	64	63	63	65	64	64	60.
ATLANTA WB CITY	MAX	87	87	87	84	87	90	89	87	86	80	67	68	69	76	85	84	84	82	78	77	77	85	83	83	73	80	81	80	76	73	80	80.
	MIN	59	64	62	62	64	69	67	67	63	62	48	45	46	50	60	62	62	65	67	63	56	64	67	65	64	63	65	66	64	64	63	61.
AUGUSTA WB AIRPORT	MAX	88	90	90	88	92	95	92	93	93	89	75	72	74	79	88	89	89	88	90	85	81	87	91	91	85	87	85	85	74	80	80	86.
	MIN	52	56	64	55	51	58	60	63	64	69	55	47	51	43	52	64	60	67	66	70	61	57	64	67	65	66	64	60	60	67	65	60.
AUGUSTA	MAX	91	91	93	90	95	98	96	94	92	88	86	73	76	79	88	90	90	89	92	85	83	90	93	90	83	89	88	87	76	80	83	87.
	MIN	53	60	66	64	55	61	63	65	65	69	63	47	51	47	53	68	60	68	69	68	65	60	68	69	66	67	64	66	63	65	65	62.
BAINBRIDGE	MAX	89	94	84	91	93	93	94	92	91	88	90	81	85	85	87	87	85	91	88	82	86	90	90	87	87	84	89	88	88	90	88	88.
	MIN	54	55	54	59	61	65	66	67	64	68	63	40	42	49	50	54	56	67	68	66	66	64	65	65	67	67	64	65	68	65	66	61.
BLACKBEARD ISLAND	MAX	87	86	90	94	98	93	89			88	74	77	79	78	80	83	85	87	82	89	84	85	88	85	85			82	86	82	81	85.
	MIN	56	59	60	61	64	69	66			64	67	51	53	52	58	60	60	64	62	70	71	71	72	73	68			65	71	66	70	63.
BLAIRSVILLE EXP STA	MAX	83	85	85	85	85	88	90	85	85	87	78	62	61	62	76	83	85	85	82	79	73	75	82	84	76	76	75	80	79	65	73	79.
	MIN	41	44	45	43	41	46	50	48	52	55	52	31	36	31	35	46	44	51	56	61	48	41	47	55	57	55	47	46	52	59	55	47.
BLAKELY	MAX	89	88	89	91	93	94	96	93	80	90	74	75	77	82	85	85	82	83	79	80	85	87	89	85	84	84	90	88	85	78	87	85.
	MIN	58	63	63	60	62	65	64	68	69	69	63	44	51	54	59	55	60	70	68	67	65	65	70	67	64	66	68	67	68	67	62	62.
BROOKLET 1 W	MAX	90	91	90	90	93	96	96	93	89	88	82	73	74	79	87	90	92	91	95	87	83	90	92	93	87	80	84	85	84	79	80	87.
	MIN	60	62	62	62	60	61	68	66	63	68	63	47	53	52	53	59	59	69	67	69	69	65	70	68	66	65	65	66	63	65	67	63.
BRUNSWICK	MAX	90	88	91	90	95	96	97	95	91	93	80	77	79	79	85	87	88	90	91	91	90	88	88	88	84	80	85	83	85	85	83	87.
	MIN	60	62	64	65	63	67	69	68	67	68	67	52	56	55	59	62	64	70	68	71	72	71	73	73	65	66	67	70	68	67	68	65.
BRUNSWICK CAA AP	MAX	85	80	87	88	93	95	95	90	85	92	80	76	78	76	81	81	84	85	83	90	85	85	86	85	84	79	81	82	83	83	79	84.
	MIN	60	64	64	65	63	67	69	69	68	69	65	51	55	52	59	62	64	70	69	72	72	72	73	70	66	66	65	72	67	69	69	65.
CAIRO 2 NNW	MAX	88	86	88	90	92	93	93	90	89	90	82	75	77	81	86	87	83	90	85	82	85	90	91	87	88	83	87	87	87	84	85	86.
	MIN	54	57	56	59	64	64	65	67	63	68	64	44	50	50	52	54	57	67	69	70	67	65	67	66	70	67	64	66	66	66	66	62.
CAMILLA	MAX	91	88	90	92	95	96	96	93	90	91			80	85	89	88	86	92	90	84	89	93	94	90	89	84	91	90	87	86	87	89.
	MIN	55	59	57	60	64	66	61	68	64	68		45	49	50	54	57	59	67	63	69	63	66	66	65	68	67	65	68	70	66	68	62.
CAMP STEWART	MAX	89	90	91	91	94	96	95	92	90	91	86	76	78	81	87	89	90	90	92	91	88	89	90	90	88	81	86	83	84	81	83	87.
	MIN	58	62	61	61	60	64	69	67	63	68	65	49	52	51	55	56	62	68	68	70	70	70	68	68	66	64	65	67	61	64	68	63.
CARLTON BRIDGE	MAX	87	89	89	89	88	91	92	92	92	92	87	72	70	72	77	88	89	88	87	85	80	80	83	80	85	80	85	84	84	71	76	84.
	MIN	47	48	50	49	44	57	54	54	57	60	60	37	42	35	47	55	48	57	59	65	56	47	57	63	64	59	56	53	60	62	62	53.
CARROLLTON	MAX		89	90	90	89	94	96	80	86	80	72	70	72	85	86	87	80	83	78	77	78	86	86	80	77	83	83	85	78	76	78	82.
	MIN					55	58	60	58	60	62	50	37	42	41	55	54	56	64	65	64	58	53	58	60	55	57	61	61	63	67	62	56.
CARTERSVILLE	MAX	87	88	89	87	90	92	91	90	89	88	75	70	71	79	88	88	87	83	77	78	77	87	86	85	81	83	83	84	81	75	82	83.
	MIN	62	58	59	62	62	64	63	68	66	65	57	38	47	42	54	65	56	64	65	66	54	55	65	67	67	62	57	65	64	65	65	60.
CEDARTOWN	MAX	89	90	89	90	92	92	93	90	87	84	74	73	74	80	88	87	87	81	80	76	80	86	84	85	79	84	86	85	79	78	83	84.
	MIN	48	53	56	54	50	58	59	60	58	59	55	44	42	39	58	59	55	63	63	63	53	52	62	64	58	57	55	57	63	61	62	56.
CLAYTON	MAX	82	84	85	85	89	88	87	84	85	78	68	60	63	73	82	85	84	80	75	73	76	80	85	75	75	79	77	78	71	71	72	78.
	MIN	49	52	52	51	50	57	56	54	55	55	53	40	44	37	44	51	52	56	57	58	48	48	55	57	60	54	50	50	58	59	58	52.
COLUMBUS	MAX	90	90	92	92	94	96	96	92	88	90	83	77	78	83	88	86	83	88	82	80	84	91	88	91	84	87	90	88	85	85	86	87.
	MIN	53	58	60	57	55	58	65	68	62	67	60	44	51	48	57	56	58	65	65	66	62	60	68	67	64	67	63	65	63	62	66	60.
COLUMBUS WB AIRPORT	MAX	88	88	89	89	91	93	92	91	87	87	71	74	75	81	85	84	81	86	78	77	81	90	87	88	73	85	86	85	77	80	84	84.
	MIN	50	55	57	55	52	54	61	61	60	62	52	45	49	45	54	55	55	64	64	67	60	58	65	66	64	67	61	65	63	66	67	58.
CORDELE	MAX	83	88		88	89	91	94	94	92	87	86	72	74	76	80	85	82	84	88	82	84	85	91	92		88	81	86	82	77	81	84.
	MIN	55	61		60	60	61	67	68	64	67	63	46	50	50	56	57	59	67	67	70	65	64	66	67		66	63	67	69	67	66	62.
CORNELIA	MAX	83	84	84	83	88	87	89	85	89	80	66	66	66	73	83	83	84	81	79	73	76	82	83	76	74	80	80	80	74	73	78	79.
	MIN	58	58	59	57	58	65	62	61	61	59	56	39	44	43	55	58	58	62	63	59	53	52	59	62	64	58	56	56	61	59	60	57.
COVINGTON	MAX	90	91	91	91	93	94	95	91	91	86	73	74	71	80	89	89	88	88	81	78	81	88	88	84	77	85	85	85	83	74	81	85.
	MIN	50	57	59	55	53	58	59	62	59	58	52	42	45	41	53	61	55	60	64	65	57	52	60	63	61	62	61	59	63	63	62	57.
CUTHBERT	MAX	90	89	90	91	93	95	95	94	89	89	80	75	77	84	88	86	85	89	81	82	80	91	89	87	84	84	85	85	84	82	84	86.
	MIN	55	60	62	61	63	64	67	68	64	69	60	46	51	53	60	59	60	66	66	68	64	64	68	69	63	66	64	65	69	68	66	62.
DAHLONEGA	MAX	88	88	89	88	91	90	92	89	88	82		64	67	79	86	87	88	84	77	74	81	86	87	81	76	81	83	84	71	74	82	82.
	MIN	52	52	56	56	52	59	60	59	56	59	56	35	42	37	50	52	53	57	60	61	51	49	56	60	64	57	54	53	62	60	61	54.
DALTON	MAX	84	86	88	89	90	91	92	92	91	84	77	67	67	71	84	84	85	86	85	84	82	78	82	84	79	83	82	82	87	76	80	83.
	MIN	54	55	56	55	56	58	58	62	59	66	56	45	42	37	50	55	54	55	53	50	51	49	57	59	65	54	60	58	60	62	65	55.
DOUGLAS	MAX	84	89	88	89	90	92	95			90	91	75	75	81	83	87	88	89	91	90	88	88	95	94	88	88	85	88	89	84	85	87.
	MIN	55	58	60	60	60	63	65			69	67	47	50	50	55	58	57	59	61	70	67	64	70	67	68	66	69	66	64	66	67	62.
DUBLIN	MAX	90	90	91	91	94	97	96	95	92	89	87	78	76	80	87	88	89	89	89	85	85	91	93	90	85	83	87	87	78	82	84	87.
	MIN	55	62	64	57	55	61	65	69	62	69	56	45	50	46	53	59	58	67	68	71	64	61	69	65	64	65	62	65	64	65	66	61.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	92	91	92	93	95	98	97	95	90		76	78	78	84	88	90	88	92	91	87	88	97	97	93	87	84	87	89	89	90	90	[illegible]
	MIN	62	63	63	63	61	64	68	69	64		62	46	51	50	54	61	[illegible]	66	66	72	65	64	67	66	64	61	65	66	66	66	66	62.4
EXPERIMENT	MAX	82	87	89	88	88	90	92	93	89	87	84	70	71	72	77	85	84	84	84	82	76	79	80	84	82	72	83	85	82	75	78	82.6
	MIN	55	60	60	57	58	62	64	63	61	65	56	41	44	44	50	[illegible]	[illegible]	63	62	[illegible]	[illegible]	60	64	66	[illegible]	61	61	63	64	64	63	59.3
FAIR VIEW	MAX	89	89	87	87	90	93	93	90	87	84	73	71	72	79	86	87	86	84	81	77	80	86	[illegible]	[illegible]	83	82	[illegible]	81	74	[illegible]	[illegible]	83.4
	MIN	54	57	60	59	60	62	62	60	62	66	58	42	46	47	57	[illegible]	58	63	66	[illegible]	59	[illegible]	[illegible]	65	61	65	62	61	62	64	65	[illegible]
FITZGERALD	MAX	90	90	90	88	92	95	96	93	89	92	88	74	75	80	87	88	88	90	88	[illegible]	86	93	94	92	89	81	88	87	85	84	83	87.8
	MIN	57	62	62	60	62	66	69	68	68	69	64	47	53	52	55	[illegible]	64	67	67	[illegible]	68	66	[illegible]	66	63	66	65	66	68	66	67	63.6
FLEMING EXP STATION	MAX	88	87	89	89	93	94	94	92	89	90	90	78	[illegible]	78	85	88	90	90	89	89	90	87	88	88	87	84	[illegible]	83	84	77	81	86.0
	MIN	51	55	59	60	57	55	64	62	62	67	67	48	47	47	49	[illegible]	[illegible]	67	69	[illegible]	68	67	66	[illegible]	67	65	63	65	63	65	67	61.0
FOLKSTON 9 SW	MAX		90	87	91	93	91	94	92	91		71	78	78	82	85	90	92	91	91	89	88	93	93	90	88	78	88	90	[illegible]	85	83	88.1
	MIN		55	60	56	63	67	63	65	67		66	48	48	48	52	56	58	65	66	[illegible]	[illegible]	66	67	64	68	[illegible]	67	66	63	64	67	61.7
FORT GAINES	MAX	87	90	88	90	93	95	90	95	94	90	91	72	76	79	87	88	85	83	89	89	82	85	90	89	87	83	84	[illegible]	86	[illegible]	84	[illegible]
	MIN	54	59	61	61	58	62	67	68	63	65	62	44	46	49	58	60	60	66	67	67	64	64	69	68	63	66	[illegible]	67	69	[illegible]	67	62.2
FORT VALLEY	MAX	90	89	88	90	92	95	94	90	88	89	71	73	75	79	87	86	85	86	84	83	81	90	88	88	82	83	85	84	74	78	81	84.8
	MIN	53	53	57	58	58	62	66	65	62	64	54	44	49	49	59	59	62	66	68	70	67	67	67	65	65	65	62	65	65	67	66	61.3
GAINESVILLE	MAX	89	89	88	90	92	92	93	91	90	85	69	67	71	79	84	88	89	84	77	75	80	87	87	83	76	84	83	85	77	74	82	83.4
	MIN	55	54	56	58	54	61	56	59	56	60	57	38	41	41	52	58	54	60	62	61	53	52	59	62	64	59	56	57	63	60	60	56.2
GLENNVILLE	MAX	89	89	89	90	92	95	94	90	87	90	84	74	75	81	86	88	89	90	92	90	85	93	95	91	87	78	86	83	84	84	81	87.0
	MIN	55	60	63	62	60	62	66	67	64	67	65	48	51	52	53	59	60	67	68	71	69	69	71	66	65	64	65	67	63	65	66	63.0
GREENSBORO	MAX	89	89	89	88	91	94	93	92	90	85	79	74	78	79	87	88	87	86	87	80	79	87	89	87	86	85	84	86	82	77	80	85.2
	MIN	50	56	58	55	51	60	59	62	60	65	61	42	47	47	53	59	56	62	64	67	60	[illegible]	62	65	63	64	62	60	63	63	64	[illegible]
GRIFFIN	MAX	88	89	90	88	91	93	93	90	87	89	77	72	73	80	82	86	85	85	82	77	80	88	86	83	78	84	87	85	80	78	81	84.1
	MIN	57	60	62	59	59	60	64	66	62	63	56	42	45	48	50	58	61	61	64	65	66	[illegible]	59	66	66	63	65	62	63	62	65	60.4
HARTWELL	MAX	89	92	92	87	93	96	95	92	94	88	74	69	73	79	89	90	91	88	83	79	81	87	89	82	79	86	84	86	86	74	80	85.1
	MIN	56	57	58	57	57	66	63	61	62	64	58	42	45	45	52	63	61	66	65	61	57	54	60	65	65	61	59	58	63	61	62	58.8
HAWKINSVILLE	MAX	90	90	90	90	93	96	97	94	90	90	75	75	[illegible]	[illegible]	88	88	88	89	87	87	92	92	92	96	90	82	84	88	86	79	89	88.0
	MIN	53	53	57	57	56	58	58	60	60	68	61	45	50	48	51	56	55	66	66	66	62	62	67	64	64	62	65	64	68	68	63	60.0
HOGGARDS MILL	MAX	90	88	90	92	94	96	95	93	89	89	74	75	[illegible]	83	86	87	81	91	82	82	87	91	93	89	83	83	89	89	88	85	91	87.2
	MIN	51	55	55	58	58	65	65	67	63	68	60	42	46	48	50	53	55	64	66	68	65	64	64	64	67	66	62	66	70	66	66	60.5
JASPER	MAX	85	86	87	86	90	90	90	88	86	80	68	66	67	[illegible]	85	85	85	80	75	74	74	84	84	81	75	80	82	83	71	72	80	80.5
	MIN	55	57	56	60	57	62	59	64	60	59	53	36	40	39	53	64	56	60	62	63	51	51	59	62	64	60	55	59	63	60	61	56.8
LAFAYETTE	MAX	89	88	89	87	94	94	90	93	92	82	72	68	[illegible]	[illegible]	88	87	89	84	82	78	78	83	85	81	82	84	86	88	80	[illegible]	84	84.0
	MIN	46	50	49	52	47	58	56	62	57	63	51	41	37	34	53	55	50	59	64	65	47	46	57	61	64	51	[illegible]	50	63	58	60	53.5
LA GRANGE	MAX	89	89	90	91	92	94	94	92	89	85	77	72	74	80	86	85	86	84	81	79	80	85	85	86	79	84	85	83	78	78	82	84.4
	MIN	51	58	58	57	53	58	61	62	60	65	55	41	46	44	57	57	57	65	63	65	58	56	65	66	62	66	58	62	64	65	65	58.7
LOUISVILLE	MAX	93		94	92	96	99	98	97	94	91	83	75	78	81	90	91	91	89	94	86	85	92	94	93	88	84	86	87	80	80	81	[illegible]
	MIN	55		61	57	56	61	63	65	62	68	62	44	49	46	53	60	59	66	68	70	63	60	68	68	64	65	64	64	62	66	66	61.2
LUMBER CITY	MAX	92	90	88	89	90	92	94	93	93	87	80	74	74	77	80	85	87	88	88	90	88	87	92	94	92	87	81	87	86	84	81	86.8
	MIN	51	56	56	58	56	55	62	63	60	67	63	44	46	46	50	54	56	64	67	70	66	61	67	64	65	65	62	65	63	65	66	59.6
MACON WB AIRPORT	MAX	92	91	92	90	93	96	98	92	91	91	73	75	76	80	89	89	89	89	89	84	84	91	92	90	86	86	87	88	84	84	82	87.1
	MIN	54	60	63	58	56	60	65	62	62	68	53	45	48	47	60	60	63	65	68	70	64	61	66	66	65	67	63	64	66	67	67	61.4
MACON	MAX				92	92	95	98	97	96	92	90	75		78	83		90	90	91	89	84		93	93	92	87	88				85	89.5
	MIN				66	56	60	66	68	62	69	65	46		49	56		64	65	70	71	60		61	69	69	67	64				67	63.2
MILLEDGEVILLE	MAX	81	90	90	90	89	92	94	94	93	89	87	72	72	74	78	87	87	89	86	89	82	81	89	90	90	85	85	86	86	72	79	85.4
	MIN	51	51	59	55	52	52	56	61	60	63	60	44	46	43	44	55	56	56	66	68	62	57	57	64	64	64	60	60	61	66	66	57.4
MILLEN	MAX	91	90	92	91	95	99	96	95	93	89	84	75	78	81	89	90	90	88	92	86	85	92	90	90	90	82	87	88	82	82	84	88.1
	MIN	54	58	67	62	54	57	63	68	61	69	63	46	49	48	54	61	59	68	69	70	67	62	71	70	65	63	65	65	62	67	67	62.1
MONTEZUMA 1 NE	MAX	89	87	[illegible]	89	91	93	90	91	87	84	81	78	79	85	84	85	86	88	86	83	82	90	88	85	81	82	86	86	86	82	84	85.7
	MIN	51	59	60	57	59	61	60	63	62	66	60	48	49	57	58	57	59	65	67	70	67	62	63	63	62	63	57	64	65	66	69	61.3
MONTICELLO	MAX	88	88	[illegible]	87	[illegible]	91	91	89	89	85	73	71	72	78	86	87	86	85	83	79	79	87	88	84	85	83	85	85	81	77	80	83.8
	MIN	55	59	59	54	54	54	62	63	58	63	58	41	44		56		56	56	64	64	59	54	62	63	62	64	61	60	63	64	64	58.5
MOULTRIE	MAX	89	89	88	92	95	95	95	93	91	91	90	75	78	82	86	88	87	89	85	83	85	92	92	92	87	82	88	88	87	84	84	87.8
	MIN	58	62	61	60	65	65	68	67	64	68	64	48	54	55	55	57	58	67	67	71	67	66	68	66	69	65	65	68	67	66	66	63.5
NEWNAN	MAX	87	87		90	91	92	92	87	86	82	73	71	73	78	85	84	84	82	81	78	80	88	83	85	82	82	84	83	78	82	81	83.0
	MIN	56	61		59	58	64	66	66	64	65	62	45	46	58	59	60	64	64	65	67	68	65	66	62	64	60	61	63	63	63	59.8
NE MOUNTAIN VALLEY	MAX	87	87	89	88	91	93	94	91	86	85	73	73	73	79	85	84	83	84	79	77	80	88	84	87	75	82	84	82	76	78	81	83.2
	MIN	50	58	55	55	55	62	60	62	59	65	54	42	47	47	55	55	53	61	61	64	58	52	61	63	59	65	60	60	54	62	62	57.5
NEWNAN	MAX	89	88	[illegible]	92	95	96	95	92	91	90	85	76	80	84	87	88	86	89	86	87	87	92	95	92	88	82	88	88	85	85	86	88.3
	MIN	54	57	58	60	63	64	64	67	64	70	68	46	49	49	52	55	57	68	71	70	67	66	67	65	68	67	64	[illegible]	69	67	68	62.6
[illegible]	MAX	89	89	89	86	92	92	90	89	90	82	70	70	72	78	87	88	89	82	80	78	78	88	83	83	79	81	85	83	76	76	82	83.2
	MIN	50	53	58	55	52	62	60	63	60	59	56	45	44	41	56	59	65	62	58	67	54	51	62	65	59	57	59	55	61	61	57	57.1
RICH. HILL WB AIRPORT	MAX	89	90	90	87	93	94	92	89	89	80	68	71	73	79	88	87	87	82	82	77	80	87	82	82	80	83	84	84	67	77	84	83.1
	MIN	48	50	54	54	49	58	58	61	59	59	50	41	40	37	52	54	53	61	62	60	49	50	59	62	63	58	57	58	61	61	61	54.8
SAVANNAH USDA PL GARDEN	MAX	89	89	90	88	92	95	93	92	87	89	78	74	76	78	85	87	89	88	87	88	87	86	89	86	87	79	85	82	85	81	81	85.9
	MIN	58	60	59	56	53	61	67	65	61	66	59	44	47	44	45	57	56	65	68	68	67	67	65	66	66	63	64	62	62	63	63	60.1
SAVANNAH WB AP	MAX	90	90	90	89	94	96	92	91	89	89	77	75	76	78	80	88	89	88	90	90	86	86	87	85	88	79	85	81	84	79	82	86.1
	MIN	58	62	62	60	58	63	68	68	63	68	62	49	52	50	53	61	62	66	68	70	71	67	65	68	66	65	66	67	65	66	68	63.2
SAVANNAH BEACH 2 N	MAX	87	84	89	81	87	95	86	82	81		81	74	80	80	82	84	84	88	84	82		84	85	84	79	82	81	82	82	81	83.0
	MIN								67				41		55	57		64	70	73	70	70		72	67	67	67	64				70	
SWAINSBORO	MAX	92	88	93	91	94	98	97	95	95	91		78	76	80	87	89	88	88	92	88	85	91	90	92	86	83	86	86	81	85	88.2
	MIN	56	57	67	60	60	67	64	65	67		46	50	52	54	62	60	63	69	71	63	64	70	69	69	65	62	65	62	62	64	62.0
TALBOTTON	MAX	87	88	89	90	89	92	92	91	86	85	71	72	74	79	84	84	84	85	83	79	80	88	89	85	77	85	85	84	82	79	83	83.6
	MIN	52	59	60	56	59	60	62	64	62	68	58	42	47	46	57	56	58	58	[illegible]	66	59	[illegible]	64	69	62	62	59	60	62	65	65	59.2
TALBOTTON 2 NNW	MAX	87	87	87	85	89	91	91	88	88	87	72	72	72	77	85	81	84	80	78	75	78	84	81	[illegible]	74	80	85	[illegible]	[illegible]	75	[illegible]	[illegible]
	MIN	44	54	50	50	45	54	55	56	56	55	54	39	36	35	54	52	51	59	60	64	58	60	62	62	61	60	52	[illegible]	60	64	[illegible]	56.4
THOMASVILLE	MAX	90	86	89	92	96	96	95	92	89	90	81	75	78	83	87	89	87	[illegible]	87	81	83	92	93	88	88	83	87	86	83	82	85	87.3
	MIN	54	57	55	58	65	65	66	68	63	68	64	46	48	58	54	[illegible]	62	[illegible]	70	[illegible]	67	65	66	69	65	[illegible]	63	65	64	65	65	62.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	83	88	86	87	90	91	93	94	90	89	90	73	75	77	80	84	85	84	88	85	85	87	92	93	88	85	80	88	87	82	87	85
	MIN	55	60	58	58	61	63	66	65	63	68	65	45	50	52	53	56	59	67	66	69	68	65	66	66	68	65	64	69	68	65	67	62
TOCCOA	MAX	85	88	85	85	90	93	91	[illegible]	90	82	71	65	68	74	86	87	87	83	79	75	77	82	86	79	75	81	79	81	71	74	79	81
	MIN	57	60	61	58	59	68	65	64	63	58	56	41	45	46	53	62	56	61	65	60	55	54	60	66	65	60	57	58	63	61	62	58
VALDOSTA WB AIRPORT	MAX	91	88	88	90	93	94	96	92	90	89	77	74	78	82	88	91	91	90	89	87	87	93	96	92	90	80	90	88	88	85	85	88
	MIN	55	57	58	63	64	66	64	67	[illegible]	70	61	47	49	49	54	57	56	66	70	71	68	66	67	66	67	66	64	67	67	67	67	62
WARRENTON	MAX	89	89	[illegible]	88	90	94	94	92	90	91	80	71	73	78	87	89	90	83	89	82	80	88	90	89	82	85	85	85	79	79	81	85
	MIN	55	57	60	59	54	62	61	65	61	65	61	43	48	45	52	61	57	64	65	68	61	58	65	68	64	62	63	63	63	65	65	60
WASHINGTON	MAX	88	89	87	88	92	95	95	92	91	85	72	71	74	78	88	88	89	88	86	79	80	89	89	81		86	84	85	80	73	79	84
	MIN	55	55	60	63	55	65	62	61	60	60	50	45	44	45	57		60	60	61	67	59	57	60	65	62	58	58		62	62	63	58
WAYCROSS	MAX	90	89	90	93	95	96	96	93	92	93	85	78	80	83	87	88	92	93	90	92	[illegible]	95	93	90	92	82	87	86	82	86	86	[illegible]
	MIN	53	58	58	59	59	62	59	65	64	67	68	45	42	42	50	56	58	68	66	70	68	66	70	69	68	62	62	69	66	66	69	6
WAYNESBORO	MAX																							91	90	89	80	83	87	85	75	83	
	MIN																							70	66	65	67	64	64	65	65	65	
WEST POINT	MAX	89	88	87	90	91	93	94	[illegible]	88	85	80	76	77	82	86	85	82	87	82	80	81	88	87	86	74	87	84	84	78	79	81	84
	MIN	57	58	66	55	51	56	60	62	61	68	58	42	45	43	58	53	57	65	64	66	60	56	65	67	63	68	60	61	65	66	66	5

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	[illegible]	7	[illegible]	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALLATOONA DAM 2	EVAP	.24	.25	.06	.39	.27	.30	.18	-	.19	.24	.20	.24	.04	.41	.23	.32	.26	.21	.10	.20	.22	.44	.20	.05	.26	.36	-	.17	.32	.34	.18	87.
	WIND	39	40	45	54	46	44	49	32	39	45	69	87	98	63	38	71	39	38	26	42	55	56	47	55	28	40	46	55	35	59	92	15
ATHENS WB AIRPORT	EVAP	.26	.32	.26	.31	.35	.34	.43	.31	.31	.42	.08	.31	.24	.21	.20	.36	.35	.29	.22	.09	.24	.26	.22	.25	.14	.10	.10	.17	.10	.07	.10	7.
	WIND	20	35	36	37	16	24	54	23	62	86	56	167	140	107	50	81	36	29	37	32	93	40	3	24	41	60	29	14	64	43	101	16
EXPERIMENT	EVAP	.21	.37	.08	.18	.29	.29	.26	.21	.19	.26	.20	.24	.25	.33	.19	.23	.18	.14	.20	.22	.16	.22	.23	•	•	.50	.25	.32	.21	.07	.17	6.
	WIND	23	50	31	22	22	24	26	27	48	[illegible]	57	81	55	42	55	55	40	33	34	55	48	20	25	15	41	34	25	15	25	20	29	11
HOGGARDS MILL	EVAP	.23	.25	.25	.26	.23	.28	.32	.27	.27	.23	.31	.21	.24	.26	.25	.25	.24	.06	.22	.13	.12	.17	.29	.15	.23	.03	.20	.26	.22	.18	.19	6.
	WIND	12	8	12	16	8	13	17	18	15	19	33	39	33	28	11	13	10	5	16	11	18	7	10	6	11	6	10	[illegible]	11	9	12	4
ROME WB AIRPORT	EVAP	.21	.19	.16	.30	.30	.25	.29	.24	.19	.25	.28	.24	.24	.18	.20	.28	.23	.21	.09	.14	.13	.20	.20	.11	.09	.27	.19	.23	.15	.04	.08	6.
	WIND	17	16	5	31	34	15	26	15	13	26	37	68	63	32	17	36	17	16	8	23	31	11	9	11	10	23	16	15	15	32	20	7
TIFTON 2 N	EVAP	.23	.25	.23	.26	.27	.28	.28	.25	.22	.18	.16	.30	.24	.28	.24	.24	.23	.11	.19	.13	.16	.20	.25	.24	.18	.18	.08	.23	.24	.08	.15	6.
	WIND	32	28	23	43	24	26	20	34	16	43	53	51	50	55	15	23	24	10	10	41	35	12	15	13	27	27	3	19	19	24	28	8

See reference notes following Station Index.

STATION INDEX

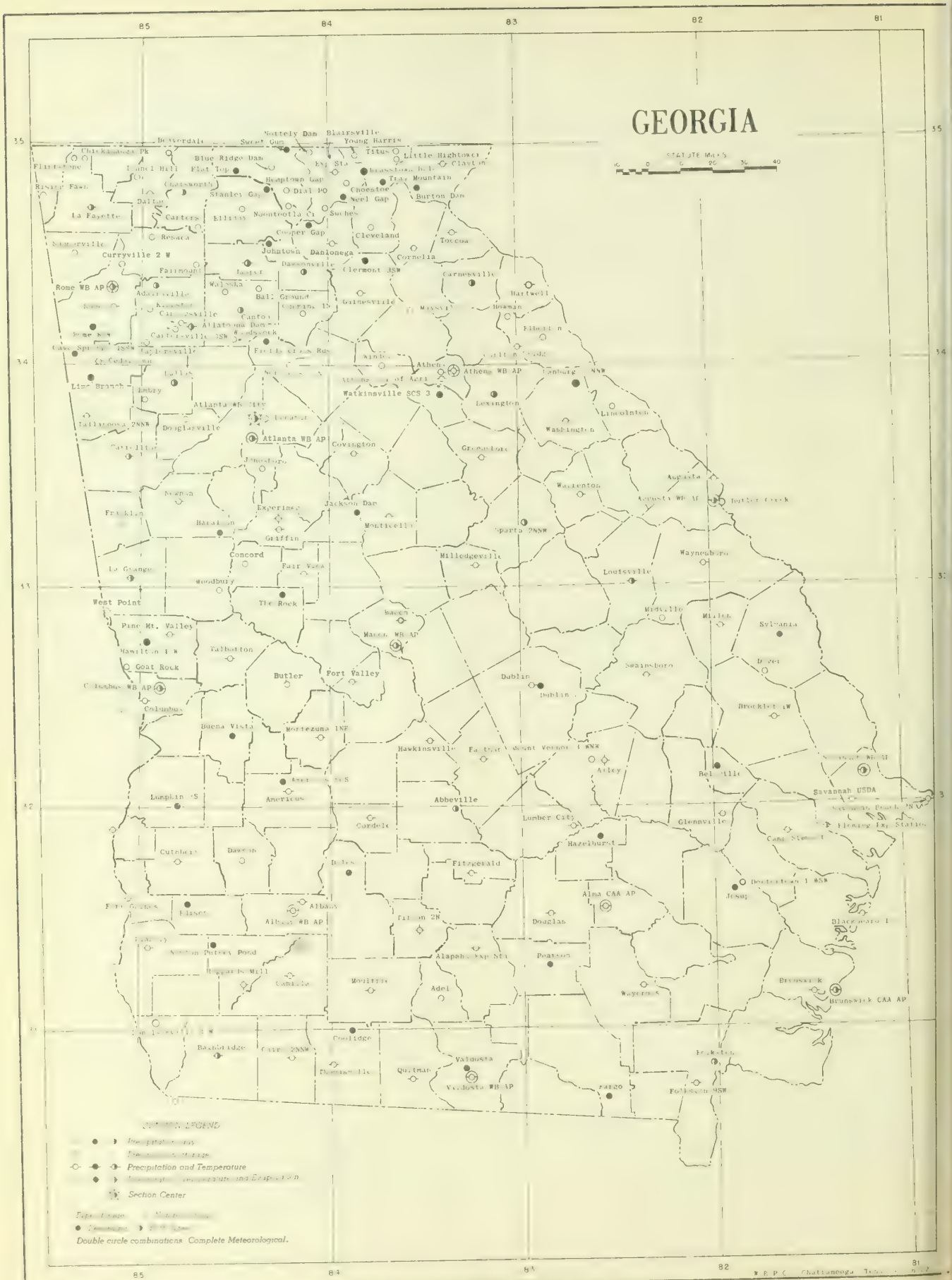
Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp	Precip		
ABBEVILLE	[illegible]	[illegible]	9	31	83	240		8A	AMOS L. ELLERBEE	3
ADAIRSVILLE	0001	BARTOW	2	34	84	750		8A	HARVEY C. MOTT	3
ADEL	0002	COOK	8	31	83	345		8A	[illegible]	3
ALBANY	0004	DOUGHERTY	10	32	84	215	MA	8A	A. STACY	2 3 5 6
ALBANY WB AIRPORT	0005	DOUGHERTY	10	32	84	203	MID	MID	CIVIL AERO. ADM.	2 3 5
ALMA	0006	BACON	9	31	82	200	MID	MID	CIVIL AERO. ADM.	2 3 5
AMERICUS	0007	SUMTER	8	32	84	383	5P	5P	PROF. J. P. KINNEY	2 3 5
ATHENS	0008	CLARKE	10	33	83	760	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS 4 ESE (COOP)	0009	CLARKE	10	33	83	720	6P	8P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0010	CLARKE	10	33	83	780	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA	0011	FULTON	6	33	84	1025	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB	0012	FULTON	3	33	84	1050	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0013	RICHMOND	4	33	81	56	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUSTELL	0014	COBB	4	33	84	1050		8A	NANCY H. MORRIS	3
BAINBRIDGE	0015	DECATUR	12	31	84	195	5P	5P	JOHN E. TOOLE	2 3 5
BALDWIN	0016	HABERSHAM	2	34	83	1100		7A	E. C. GROGAN	3
BEAVERDALE	0017	WHITFIELD	2	34	84	1049		8A	HENRY E. WARMACK	3
BLAKELY	0018	EARLY	12	31	84	220	6P	8A	U.S. FISH & WILDLIFE SERV.	3 5
BLAIRSVILLE	0019	UNION	2	34	84	1893	6P	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0020	EARLY	6	31	84	320	5P	8P	STANLEY TEW	3 5
BLUE RIDGE	0021	FANNIN	2	34	84	1686		6A	TVA-135	3
BOWMAN	0022	ELBERT	4	34	83	780		8A	MRS. GWENDOLYN BROWN	3
BRASELTON	0023	JACKSON	2	34	83	940		8A	TVA-3	3
BREMEN	0024	HARALSON	2	33	85	1000	6P	8A	W. C. CROMLEY	3 5
BRUNSWICK	0025	GLYNN	4	31	81	10	6P	8P	E. P. ROBERTS	3 5
BRUNSWICK WB AIRPORT	0026	GLYNN	2	31	81	23	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	0027	TAYLOR	8	32	84	650		8A	MRS. FOUNTAIN SMITH	3
BUTLER RANGER	0028	MARION	14	32	84	1000		8A	EDWIN S.EPSTEIN, JR	3
CAIRO	1461	GRADY	8	30	84	190	5P	7P	J. D. BELCHER	3 5 6
CAMILLA	0029	MITCHELL	9	31	84	210		7P	JAMES P. SPENCE	3 5
CANTON	0030	CHEROKEE	2	34	84	1100		7P	F. BLESSINGTON	3 5
CANTON 1 NW	0031	CHEROKEE	5	34	84	894			B. TEASLEY	3
CARNESVILLE	1601	ELBERT								2 3 5
CARTERSVILLE	0032	BARTOW	14	34	84	700				3
CARROLLTON	1640	CARROLL	17	33	85	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5
CARTHAGE	0033	MACON	12	32	84	462		8A	RALPH M. MESSER	3
CARTERSVILLE 1	1665	BARTOW	5	34	09	840	8A	5P	THOMAS A. EVANS	2 3 5
CEDARTOWN	0034	POLK	5	34	85	685		7A	G. P. TATUM	3
CHARLTON	0035	CLAY	6	31	85	150		7A	CHARLES R. BRUMBY	3
CHATSWORTH	0036	MURRAY	12	34	46	84	47	8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	0037	WALKER	5	34	51	84	9	5P	U.S. DEPT. INTERIOR	3
CHESTER	0038	DODGE	7	32	45	83	55	7P	TVA 570	3
CLAYTON	0039	RABUN	2	34	53	83	24	2000	MRS. GRACE M. BREWER	2 3 5
CLEVELAND	2006	WHITE	3	34	35	83	46	1570	MARY L. SITTON	3
COLUMBUS	0040	MUSCOGEE	3	32	30	84	57	290	A. LESTER HORN	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32	27	84	56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
COMER	0041	MADISON	6	33	05	84	26	825	7P	7P	C. R. SMITH	3
COOLEDGE	0042	THOMAS	6	30	5	83	47	315	8A	8A	S. E. COX	3 5
COVINGTON	0043	NEWTON	9	33	36	83	51	747	6P	8A	JACK L. CHAPMAN	3 5
CUMMING	2408	FORSYTH	3	34	13	84	08	1300		8A	MILES M. WADE	3
CURRYVILLE	0044	UNION	2	34	51	84	05	1660		8A	JOSEPH B. DAVIS	3
CUTHBERT	0045	RANDOLPH	9	31	46	84	48	460	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	0046	LUMPKIN	3	34	32	83	59	1579	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	0047	PAULDING	5	33	55	84	56	1020		8A	MISS EVELYN J.TINNEY	3
DALTON	2493	WHITFIELD	12	34	46	84	58	740	7A	6P	MRS. C. ELLAN	2 3 5
DAWSON	0048	TERRELL	6	31	46	84	27	355		7A	S. W. KENNEY	3
DAWSONVILLE	0049	DAWSON	5	34	25	84	08	1375		7A	PEARL P. CHAPMAN	3
DECATUR	2592	DEKALB	5	33	46	84	18	1000		6P	CARL O. WEBB	3
DEMOREST	2677	FANNIN	3	34	46	84	33	1900		8A	[illegible]	3
DOUGLAS	[illegible]	COFFEE	3	31	49	82	51	460		8A	R. C. THOMPSON	3
DOUGLASVILLE	2736	SEMINOLE	6	31	02	84	59	339		6P	MRS. J. PATTERSON	3
DOUGLAS	0050	COFFEE	13	31	30	82	51	445	6A	8A	MRS. HANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33	45	84	45	1019		8A	LEWA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32	35	81	43	109		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32	32	82	55	334	6P	8A	MRS. ELIZABETH BOROUGH	2 3 5
EASTMAN	[illegible]	DODGE	9	32	12	83	11	361	7P	8A	MRS. ALICE PAUL	2 3 5
EDISON	0051	CALHOUN	6	31	07	84	32	690			JOHN H. BAKER	3
ELLIJAY	3104	GILMER	12	34	41	84	29	1300		8A	A. D. DOVER	3
EMORY	[illegible]	[illegible]	17	33	35	84	59	-		8A	MISS JANET ALGOOD	3
EXPERIMENT	3211	SPALDING	6	33	16	84	17	925	10A	10A	O. OLSON	2 3 5 6
FAIRBURN	3239	FULTON	4	33	26	84	35	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33	00	84	07	725	6P	6P	M. H. BUSH	2 3 5
FITZGERALD	3386	BEN HILL	6	31	43	83	15	375	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN	7	34	5	84	32	-		8A	TVA-169	3
FLEMING EXP STATION	3409	LIBERTY	2	31	53	81	34	19	4P	4P	U.S. SOIL CONSERVA	2 3 5
FLINTSTONE	3427	WALKER	5	34	56	85	21	710		7A	W. R. REED, JR.	3
FOREST PARK	3460	CLAYTON	15	33	37	84	22	1050		7A	LEE LLOYD	3
FORSYTH 9 SW	3465	MONROE	15	33	02	83	58	800	6P	8P	GREENJACKET WILDLIFE R	2 3 5
FORT GAINES	3506	CLAY	3	31	36	85	03	245	8A	8A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32	33	83	53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33	17	85	06	700		8A	O. W. BURNS	3

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp	Precip		
GAINESVILLE	3621	HALL	3	34	18	83	50	1254	6P	8A	SAM S. HAMBEN	3 5
GLENNVILLE	3756	TATTNALL	7	31	56	81	56	48	7P	7P	W. C. BARNARD	3 5
GRAY	3782	JONES	5	32	59	83	05	400		8A	GA. POWER COMPANY	3
GREENSBORO	3799	GREENE	10	33	34	83	11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	3816	SPALDING	9	33	15	84	16	986	9P	8A	H. P. & E. WESTBROOKS	2 3 5
HARTWELL	4133	HART	14	34	21	82	56	755		8A	SAMUEL A. VERNER	3 5
HAWKINSVILLE	4170	PULASKI	9	32	17	83	28	414		8A	R. A. MC LENDON	3 5
HIAWASSEE	4243	UNION	1	34	53	83	46	1700		8A	[illegible]	3
HOGANSVILLE	4350	TROUP	6	33	08	84	27	1	MID	8A	KENNETH ON. [illegible]	2 3 5 6
JASPER	4561	PICKENS	5	34	27	84	27	1480	5P	8A	RICHARD L. DILBECK	2 3 5
JONESBORO	4750	CLAYTON	6	33	31	84	21	965		8A	[illegible] SWINT	3
KINGSTON	4854	BARTOW	1	34	20	84	57	710		8A	WILLIAM N. [illegible]	3
LAFAYETTE	4941	WALKER	5	34	42	85	16	1215	6P	8A	[illegible] PHILPOTT	3 5
LA GRANGE	4969	TROUP	5	33	02	85	01	740	6P	MID	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33	54	83	02	720		8A	MRS SIDNEY E. STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33	47	82	28	500		8A	JAMES W. [illegible]	3
LITTLE MACHEN CREEK	5242	BRYAN	1	32	06	81	19	20		8A	[illegible]	3
LOUISVILLE	5314	JEFFERSON	11	33	00	82	24	337	6P	6P	MISS ELIZ. [illegible]	3 5
LUMPKIN CITY	5386	TELFAIR	8	31	56	82	44	65		8A	W. ALEX JERNIGAN	2 3 5
MACON WB AIRPORT	5443	BIBB	9	32	42	83	39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32	50	83	38	395	8A	8A	MACON TEL. PUB. CO.	3 5
MARSHALLVILLE	5631	JACKSON	10	34	15	83	14	900		8A	[illegible]	3
MARTIN	5859	BURKE	11	32	50	82	04	386		8A	[illegible] M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33	05	83	13	315	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	1	32	48	81	56	180	5P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5919	MACON	6	32	19	84	01	525	5P	7A	H. W. [illegible]	3 5
MONTICELLO	5988	JASPER	9	33	18	83	43	660	6P	6P	H. [illegible] BENTON	3 5
MOULTRIE	6087	COLQUITT	16	31	11	83	48	308		5P	[illegible] M. [illegible]	3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32	12	82	38	490		8A	L. G. REYNOLDS	3
NEEL GAP	6186	UNION	7	34	44	83	44	3300		6A	TVA-135	3
NEWNAN	6315	COWETA	6	33	23	84	48	915	4P	9A	RUSSELL A. O'NEAL	3 5
NOONTOOLA CREEK	6399	FANNIN	7	34	42	84	14	1550		8A	TVA-[illegible]	3
NORCROSS 4 N	6407	GWINNETT	3	34	00	84	12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6444	UNION	7	34	58	84	05	1760		8A	TVA-[illegible]	3
PINE MOUNTAIN VALLEY	6546	HARRIS	5	32	4	84	51	410	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	8	30	47	83	34	194	6P	6P	MRS ROSSIE D. JONES	3 5
RISA A	7430	GORDON	12	34	35	84	57	671		7A	JOHN B. [illegible]	3
ROLLING DAWN	7499	[illegible]	18	34	45	85	32	1260		7A	[illegible]	3
ROME	7600	FLOYD	4	34	19	85	10	627	6P	8A	MISS MARY TOWERS	3 5
ROME WB AIRPORT	7600	FLOYD	12	34	21	85	10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7847	CHATHAM	2	32	00	81	06	22	MID	MID	[illegible]	3 5
SAVANNAH WB AP	7847	CHATHAM	2	32	08	81	12	49	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32	00	80	52	11	6P	6P	MRS.H.C.ELLINGENSMITH	3 5
[illegible] NNW	[illegible]	[illegible]	1	33	17	82	59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8769	[illegible]	2	34	47	84	18	1240		8A	TVA-[illegible]	3
SUMMERVILLE	8436	CHATTOOGA	4	34	29	85	21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32	36	82	20	340	5P	5P	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34	55	84	15	1500		8A	TVA-179	3
TALBOTTON	8535	TALBOT	6	32	40	84	31	700	5P	8A	L. R. MINER, SR.	2 3 5
TALKING ROCK	8547	HARALSON	17	33	46	84	46	1200	6P	6P	MRS MAUD M. HAGOOD	3 5
TALKING ROCK	8600	BARTOW	3	34	05	84	59	760		8A	DR. W. R. COUSINS	3
THOMASVILLE	8666	THOMAS	8	30	51	83	59	276	6P	6A	MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16	31	28	83	32	370	6P	8A	FRED BELL	3 5 6
TOCCOA	8731	TOWNS	7	34	57	83	37	1610		8A	TVA-[illegible]	3
TOCCOA	8740	STEPHENS	14	34	35	83	19	1125	10		MRS. ESTELLE DEAL	3 5
TRAY MOUNTAIN	8766	TOWNS	7	34	48	83	42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34	52	85	02	830		7A	TVA-[illegible]	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30	47	83	17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34	19	84	33	1100		8A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33	24	82	40	500	5P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33	44	82	44	616	5P	8A	MRS. HAZEL S.TUCKER	2 3 5
WAYCROSS	9186	WARE	13	31	13	82	22	131	6P	8A	F. W. MYRICK	3 5
WAYNESBORO	9194	BURKE	14	33	05	82	01	261	8A	8A	[illegible]	3 5
WEST POINT	9291	TROUP	3	32	52	85	11	493	6P	8A	J. SMITH LANIER	2 3 5
WOODBURY	9506	MERIWETHER	6	32	59	84	35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	HENRICO	5	34	06	84	31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34	56	83	51	1940		8A	TVA-[illegible]	3

NEW STATIONS

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp	Precip		
ALLATOONA DAM 2	0181	BARTOW	5	34	10	84	44	855	8A	[illegible]	[illegible]

[illegible] [illegible] [illegible] [


GEORGIA
STATUTE MILES
Rome WB AP
Athens WB AP
Atlanta WB AP
Watkinsville SCS 3
Macon WB AP
Columbus WB AP
Albany WB AP
Valdosta WB AP
Alma CAA AP
Brunswick CAA AP
Savannah USDA
Hazlehurst
Abbeville
Fort Valley
Butler
West Point
Jackson Dam
Clermont 3SW
Cleveland
Toccoa
Dahlonega
Johnstown
Choestoe
Burton Dam
Blairsville
Young Harris
Blue Ridge Dam
Flat Top
Hooptown Gap
Dial PO
Stanley Gap
Reel Gap
Trade Mountain
Titus
Little Hightower
Clayton
Curryville 2 W
Resaca
Dalton
La Fayette
Carters
Ellijay
Noontootla
Suches
Cooper Gap
Beverdale
Sweet Gum
Nottely Dam
Chickamauga Pk
Lookout Mtn
Rising Fawn
Gainesville
Carnesville
Hartwell
Lexington
Lincolnton
Washington
Greensboro
Monticello
Sparta 2NNW
Milledgeville
Louisville
Waynesboro
Augusta
Augusta WB AP
Warrenton
Griffin
Concord
Fair View
Woodbury
La Grange
Hamilton 4 W
Talbotton
Goat Rock
Columbus
Buena Vista
Montezuma 1NE
Americus
Cordele
Dawson
Cuthbert
Lumpkin 4S
Albany
Pine Mt. Valley
Dublin
Swainsboro
Sylvania
Brooklet 1W
Glennville
Lumber City
Fitzgerald
Douglas
Alapaha Exp Sta
Pearson
Adel
Moultrie
Quitman
Valdosta
Nashville
Ashburn
Tifton 2N
Ty Ty
Bainbridge
Coolidge
Thomasville
Fargo
Folkston 4SW
Jesup
Doctortown 1 NNW
Blackshear 1
Brunswick
Waycross
Hawkinsville
Eastman
Mount Vernon 1 WNW
Ailey
Bellville
Dover
Douglasville
Carrollton
Jonesboro
Atlanta WB City
Lime Branch
Embry
Talladega 2NNW
Newnan
Franklin
Hogansville
Experiment
Jackson Dam
Griffin
Concord
Fair View
Woodbury
West Point
The Rock
Pine Mt. Valley
Hamilton 4 W
Talbotton
Goat Rock
Columbus
Buena Vista
Montezuma 1NE
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Lumpkin 4S
Cuthbert
Dawson
Albany
Elaine
Fort Gaines
Newton Putney Pond
Bainbridge
Coolidge
Thomasville
Quitman
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Mount Vernon 1 WNW
Ailey
Bellville
Dover
Swainsboro
Sylvania
Brooklet 1W
Glennville
Lumber City
Fitzgerald
Hazlehurst
Abbeville
Savannah USDA
Fleming Exp Station
Cane Stn 1
Jesup
Doctortown 1 NNW
Blackshear 1
Alma CAA AP
Douglas
Brunswick
Brunswick CAA AP
Waycross
Folkston 4SW
Fargo
Valdosta
Quitman
Thomasville
Coolidge
Bainbridge
Cairo 2NNW
Nashville
Ashburn
Tifton 2N
Ty Ty
Alapaha Exp Sta
Pearson
Adel
Moultrie
Cadillo
Douglas
Fitzgerald
Hazlehurst
Abbeville
Lumber City
Glennville
Savannah USDA
Fleming Exp Station
Cane Stn 1
Jesup
Doctortown 1 NNW
Blackshear 1

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL EXPERIMENT DEPARTMENT
CLEMSON COLLEGE LIBRARY

CLIMATOLOGICAL DATA

GEORGIA

JUNE 1952
Volume LVI No. 6

CHATTANOOGA: 1952

GEORGIA - JUNE 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

This was an unusually hot and rather dry month, with unfavorable effects on many activities, especially agriculture. Locally severe storms occurred on three dates, affecting five widely scattered areas with total damages amounting to approximately $260,000. Rivers remained near or below normal stages.

Exceptional and persistent heat during most of the month made it the hottest June on record and one of the four hottest of all months; this was true, not only for the State as a whole, but also for almost every station. Temperatures averaged 82.9°, or 4.2° above normal, with station averages ranging from 74.6° at Blairsville Experiment Station to 86.5° at Macon. In records of the past, covering a period of 75 years, this month's average of 82.9°, the highest of any June, has been exceeded in other months only in July, 1881, September, 1925, and July, 1931, when averages were 83.4°, 83.8°, and 83.0°, respectively. The current month began with temperatures slightly above normal, and a trend of increasing warmth continued throughout the month, reaching the peak of greatest warmth between the 26th and 28th, when many stations recorded higher readings than those of any preceding June. The highest temperature in the State was 110° at Louisville on the 27th, and temperatures of 105° or higher occurred extensively in the south and in eastern districts as far north as Gainesville and Hartwell. Oppressively hot weather, with day temperatures rising to near 100° or higher and uncomfortable warm nights, occurred during the periods, 11-15th, 18-19th, and 24-28th. The time of least heat occurred at the beginning of the month, with lowest temperatures, mostly in the lower 60's, on the 1st or 2nd but even then, maximum temperatures rose to 90° or higher over most of the State.

The State average precipitation was 2.72 inches, or 61% of normal, and station totals ranged from 0.34 inch at Moultrie to 6.89 inches at Flat Top. Both the northern and central divisions had averages somewhat in excess of 3.00 inches, or near 70% of normal, while the southern division, the driest part of the State, had an average of only 2.26 inches, or 46% of normal, which is the lowest June average for the southern part of the State since 1931. Precipitation was of the summer shower type, occurring more or less frequently in mostly light to very moderate intensities. Maximum 24-hour falls as great as 2.00 inches occurred at only 23 widely scattered stations, with more than 50% of all stations, mostly in the south and east, recording no heavier falls than 1.00 within any 24-hour period; the greatest 24-hour fall of the month was 3.75 inches at Dalton on the 3rd. Showers were more or less extensive on the 15-17th, 19-21st, and 27-28th, with widely scattered falls during the periods, 2-5th and 8-11th. Sunny weather predominated even during the periods of showers.

Crops were in generally good condition at the beginning of the month, and soil moisture was adequate to locally too much. A gradual change toward dryness occurred as the month advanced. The combination of persistent hot weather and showers that were short of needs caused a gradual depletion of soil moisture so that, by the close of the month, almost every crop was in danger of substantial deterioration and cut in yield. This condition was largely brought on by the intense heat of the period, 24-28th. While the effects of the dry weather on crops were beginning to be very unfavorable, restoration of crops to practically fully recovery was still a possibility at the close of the month should good rains overspread the State within a short time thereafter.

During a moderately severe thunderstorm in the Atlanta area on the late afternoon of June 11th, bolts of lightning struck and damaged four buildings, and a transmission line was burned out, leaving large areas of the city without electric services for a time; losses to property were about $3,000.

In connection with an electric storm at Ellijay late on the afternoon of June 11th, lightning struck the High School building, disrupting the electric wiring, and an unnoticed live wire a few hours later led to complete destruction of the building and contents for a loss of $200,000.

Wind and hail at about 2:00 p.m. in Concord on June 20th caused damages of $500 to property and $5,000 to crops. High winds blew down a number of trees, causing some power lines to be pulled down. Hail measuring one-half inch or more in diameter, caused rather severe damages to some peach orchards.

High winds and hail caused rather heavy losses on the early night of June 20th in Brooks County between Quitman and Pavo. The high winds demolished one barn and blew another one over; roofs of several buildings were partially blown off, and a number of trees were blown down or uprooted, tearing down utility lines and wrecking an automobile; property losses amounted to about $1,000. Hail of moderate size caused substantially heavy damages to crops over more than 100 acres, some fields being total losses; crop losses were estimated at about $50,000. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	W	21	3.2	-	-		73	74	76	76	4	3	2	3	0	0	12		3.9
ATHENS WB AP	-	-		-	-					-	5	3	3	3	1	0	15		4.1
ATLANTA WB AP	NW	20	8.1	38	SW	21	71	71	75	76	6	2	3	1	1	0	13	81	4.7
AUGUSTA WB AP	WSW	11	5.9	25*	WNW	21	72	74	77	75	4	2	3	2	1	0	12	-	5.2
COLUMBUS WB AP	-	-		-	-			-		-	3	2	1	1	1	0	11	-	3.9
MACON WB AP	NW	13	7.4	40	N	15	73	73	76	75	5	1	3	1	1	1	12	83	4.8
ROME WB AP	-	-	-	-	-	-	-	-		-	3	2	3	0	3	0	11	-	5.1
SAVANNAH WB AP	SW	16	6.6	58	SE	2	73	74	77	76	5	1	3	2	0	1	12	70	5.2
VALDOSTA WB AP	SW	17	6.8	-	-	-			-	-	3	1	2	2	1	0	9	-	4.8

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	78.2	100	54	6.08	12
1893	77.1	98	52	6.03	11
1894	78.2	104	39	2.82	6
1895	78.6	104	43	3.90	8
1896	78.2	104	46	3.61	9
1897	81.5	104	47	3.49	8
1898	80.7	103	50	3.34	7
1899	80.6	105	50	2.43	6
1900	77.0	99	53	8.59	17
1901	78.2	103	47	5.27	12
1902	80.0	103	49	3.91	6
1903	75.0	99	41	5.07	11
1904	77.9	103	44	3.02	7
1905	79.4	102	44	3.63	8
1906	79.2	103	55	6.33	9
1907	76.7	101	43	4.39	7
1908	78.0	103	50	3.32	7
1909	79.1	103	55	5.17	11
1910	75.8	101	39	7.23	13
1911	81.3	105	48	2.85	7
1912	76.0	102	42	6.64	11
1913	76.8	104	40	5.04	10
1914	82.4	109	51	3.73	8
1915	78.4	106	43	3.66	8
1916	77.7	101	43	4.31	10
1917	78.0	103	41	2.98	7
1918	79.3	105	47	4.13	8
1919	77.9	101	53	6.18	12
1920	78.1	105	47	3.38	7
1921	80.5	104	52	2.46	7
1922	79.1	104	48	5.19	10
1923	76.8	99	43	5.63	12
1924	80.1	105	45	4.60	10
1925	80.8	105	49	3.23	8
1926	78.1	102	39	4.17	10
1927	78.3	108	50	5.81	14
1928	76.9	105	43	5.89	13
1929	76.5	103	44	5.33	12
1930	76.3	106	38	3.98	10
1931	80.4	109	41	1.84	5
1932	78.5	107	46	6.69	14
1933	79.3	108	34	2.95	7
1934	79.6	103	49	5.12	10
1935	78.6	103	44	2.74	7
1936	79.6	106	36	3.17	7
1937	80.1	101	47	4.50	10
1938	76.6	99	48	5.50	11
1939	79.8	103	51	4.93	13
1940	78.3	102	45	4.80	11
1941	78.9	105	43	6.46	14
1942	78.8	100	50	5.39	11
1943	81.1	105	52	4.41	10
1944	81.0	106	46	2.84	7
1945	79.2	105	41	3.35	8
1946	77.0	101	39	4.35	8
1947	77.2	102	43	5.23	9
1948	79.2	103	45	2.87	9
1949	77.3	98	42	5.10	
1950	79.1	107	44	3.35	
1951	79.0	104	50	4.44	
1952	82.9	110	50	2.72	

Data in this Table have been weighted for size of the area in each subdivision.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
JUNE 1952

Station		Temperature											Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		92.8	68.4	80.6		104	29	61	2		22	0	0	0	1.59		.56	12	.0	0		15	2	1
ATHENS		91.9	70.1	80.8	3.5	98	27+	62	2+	0	21	0	0	0	4.07	- .06	1.43	17	.0	0		10	4	1
ATHENS COL OF AGRI		90.2	67.9	81.6	3.5	102	27+	59	2	0	27	0	0	0	3.38	.22	2.15	17	.0	0		11	2	1
ATHENS WB AIRPORT		92.7	69.3	81.0		101	27	61	2	0	25	0	0	0	4.10		1.05	19	.0	0		10	4	2
ATLANTA WB AIRPORT	R	92.9	71.3	[illegible]	5.6	101	28	65	1+	0	25	0	0	0	3.11	- .83	1.34	11	T	0		7	2	1
ATLANTA WB CITY	R	91.0	71.0	81.0	5.0	99	28	65	6	0	19	0	0	0	1.99	- 1.75	.67	11				10	1	0
BLAIRSVILLE EXP STA		83.6	60.9	74.6	- .3	96	28	50	2		13	0	0	0	2.78		.79	11	.0	0		9	2	0
CARLTON BRIDGE		95.8	66.0	80.9	3.7	103	27+	57	3		27	0	0	0	2.90	- 1.15	.91	6	.0	0		9	3	0
CARTERSVILLE		94.4	75.0	84.7	7.2	103	28	68	1+	0	27	0	0	0	1.83	- 2.05	.37	22	.0	0		8	2	0
CEDARTOWN		94.1	68.1	81.1	3.9	102	28	58	2+	0	25	0	0	0	2.64	- 1.45	.68	23	.0	0		8	1	0
CLAYTON		88.8	64.6	76.7	5.1	98	27	56	2	0	13	0	0	0	3.09	- 2.20	.91	14	.0	0		9	3	0
CORNELIA		91.6	67.5	79.6	4.8	100	27+	60	6	0	20	0	0	0	1.94	- 1.88	.66	1	.0	0		11	1	0
DAHLONEGA		92.5	65.3	78.9	5.4	100	27	59	1+	0	20	0	0	0	1.32	- 3.34	.61	1	.0	0		8	1	0
DALTON		91.9	68.7	80.3	4.1	100	28	60	4		24	0	0	0	6.67	2.34	3.75	4	.0	0		8	2	2
GAINESVILLE		94.7	67.1	80.9	5.9	107	27	59	2	0	25	0	0	0	1.35	- 2.88	.60	29	.0	0		7	1	0
HARTWELL		97.6	69.4	83.5	6.2	106	28	62	2+	0	29	0	0	0	5.29	1.63	2.42	29	T	0		8	3	2
JASPER		90.9	66.2	78.6	3.4	99	28	59	2	0	20	0	0	0	6.24	1.68	1.40	16	.0	0		10	6	3
LAFAYETTE		96.6	65.7	80.4	3.6	102	28	56	4	0	28	0	0	0	3.25	- 1.65	1.55	12	.0	0		3	2	2
ROME		93.3	69.3	81.3	4.3	103	28	61	2+	0	26	0	0	0	2.63	- 1.46	1.21	12	.0	0		8	2	1
ROME WB AIRPORT	R	94.4	68.2	81.1		102	28	60	3+	0	25	0	0	0	4.31		1.24	11	.0	0		8	3	3
TALLAPOOSA 2 NNW		94.2	65.2	78.7	3.1	100	28	55	2	0	22	0	0	0	1.96	- 2.06	1.51	19	.0	0		6	1	1
TOCCOA		92.4	70.6	81.5	5.6	101	27	62	2	0	22	0	0	0	2.70	- 1.64	1.50	29	T	0		7	2	1
WASHINGTON		97.9	64.7M	83.8M	5.4	104	30	62	1	0	28	0	0	0	.55	- 3.45	.22	3	.0	0		4	0	0
DIVISION				80.8											3.06				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	96.9	71.3	84.1	5.4	105	28	63	1+	0	30	0	0	0	2.83	- 2.25	1.15	21	.0	0		8	3	1
AUGUSTA		97.6	72.6	85.1	6.4	107	26	65	1+	0	30	0	0	0	1.46	- 3.22	.83	21	.0	0		9	1	0
BROOKLET 1 W		94.1	71.8	83.0	2.8	102	27	56	1+	0	29	0	0	0	3.88	- 2.15	1.42	20	.0	0		8	3	1
CARROLLTON																								
COLUMBUS		97.0	71.1	84.1	3.8	104	27	63	2+	0	30	0	0	0	1.79	- 2.05	.81	17	.0	0		8	2	0
COLUMBUS WB AIRPORT	R	94.8	70.7	82.8		102	27	63	1+	0	29	0	0	0	3.14		1.23	16	T	0		8	2	1
COVINGTON		96.7	69.0	82.9	5.1	104	27	59	2	0	30	0	0	0	1.83	- 2.22	1.04	29	.0	0		8	1	1
DUBLIN		95.7	71.1	83.4	3.8	104	27	62	1	0	30	0	0	0	5.19	.51	2.42	5	.0	0		7	2	2
EXPERIMENT		93.5	70.1	81.8	4.6	102	28	61	1		27	0	0	0	3.09	- 1.24	1.43	21	.0	0		8	2	1
FAIR VIEW																								
FORT VALLEY		94.0	72.4	83.2	3.8	101	28	64	1+	0	28	0	0	0	2.19	- 2.66	.77	21	.0	0		8	2	0
GREENSBORO		95.2	70.0	82.6	4.7	103	27	62	2	0	28	0	0	0	3.31	- .57	1.10	28	.0	0		9	4	1
GRIFFIN		94.3	71.2	82.8	4.4	102	27+	62	2	0	29	0	0	0	3.64	- .44	1.32	20	T	0		11		
LA GRANGE		94.2	69.0	81.6	3.3	101	28	60	2	0	28	0	0	0	3.47	- .93	1.75	29	.0	0		10	2	1
LOUISVILLE		98.4	70.9	84.7	5.4	110	27	63	1	0	30	0	0	0	2.11	- 1.96	.75	14	T	0		6	2	0
MACON WB AIRPORT	R	95.5	72.1	84.3		105	28	64	1	0	30	0	0	0	5.73		2.65	20	.0	0		7	3	2
MACON		96.3M	73.7M	86.5M	7.6	106	28+	64	1		30	0	0	0	2.41	- 1.63	.77	20	.0	0		12	2	0
MILLEDGEVILLE		94.3	70.5	82.4	3.3	103	28	61	1		27	0	0	0	3.71	- .18	1.00	11	.0	0		9	3	1
MILLEN		97.0	72.6	84.8	4.8	107	27	63	1	0	28	0	0	0	2.27	- 2.74	.66	3	.0	0		8	2	0
MONTICELLO		93.7	69.1M	81.4M	2.7	103	28	62	1+	0	29	0	0	0	4.25	- .15	1.48	28	.0	0		9	3	2
NEWNAN		92.9	69.5	81.2	3.4	101	28	62	1	0	27	0	0	0	3.19	- 1.19	1.15	21	.0	0		7	2	1
PINE MOUNTAIN VALLEY		92.8	67.4	80.1		100	27+	58	1	0	24	0	0	0	3.29		1.65	6	.0	0		3	2	2
SWAINSBORO		97.0M	72.5M	84.8M		107	27	67	1+	0	30	0	0	0	2.42		1.10	17	T	0		7	2	1
TALBOTTON		95.5	70.8	83.2	4.7	103	27	61	1	0	29	0	0	0	1.22	- 2.88	.87	15	.0	0		2	1	0
WARRENTON		95.0	70.1	82.6	4.1	102	27+	63	1+	0	26	0	0	0	5.76	1.71	1.52	15	.0	0		9	5	3
WAYNESBORO		97.1				106	27+				30	0	0	0	3.35	- 1.34	2.32	17	.0	0		5	1	1
WEST POINT		94.9	69.9	82.4	3.7	100	27+	60	2	0	24	0	0	0	1.99	- 2.37	.52	25	.0	0		7	1	0
DIVISION				83.2											3.10				T					
SOUTHERN DIVISION																								
AILEY						102	28												.0	0				
ALAPAHA EXP STATION		96.0	68.7	82.4	3.5	103	28	62			29	0	0	0	.82	- 4.05	.35	17	.0	0		4	0	0
ALBANY		96.2	71.2	83.7	4.1	104	28	68	1+	0	28	0	0	0	1.85	- 2.67	.73	28	.0	0		6	1	0
ALBANY WB AIRPORT		96.8	71.3	84.1	4.0	104	27	68	1+	0	30	0	0	0	2.21	- 2.41	.67	27	.0	0		8	3	0
ALMA CAA AIRPORT		94.5	70.8	82.7	3.8	103	27	64	1	0	29	0	0	0	3.54	- 1.54	2.65	5	.0	0		8	1	1
AMERICUS		94.1	71.7	83.4	3.4	104	27	64	1+	0	29	0	0	0	2.56	- 1.75	.90	10	.0	0		10	2	0
ATKINSON		96.5	70.0	83.3	2.7	102	12+	64	3+	0	30	0	0	0	2.88	- 2.08	.89	15	.0	0		6	3	0
BLACKBEARD ISLAND		85.0M	73.8M	79.4M		103	26	68	1		27	0	0	0	1.08		.68	19	.0	0		3	1	0
BLAKELY		97.0	72.2	84.6	4.7	105	27	66	1+	0	30	0	0	0	.81	- 3.73	.34	19	.0	0		4	0	0
BRUNSWICK		95.7	74.5	85.1	4.2	104		67	1	0	27	0			.72	- 4.41	1.68	8	.0	0		10	2	1
BRUNSWICK CAA AP		92.1	69.3	83.7		101	26+	66	1		20	0	0	0	1.89		.70	19	.0	0		8	2	0
CAIRO 2 NNW		95.6	70.6	83.1	3.2	103	27	65	1		29	0	0	0	1.11	- 4.42	.44	14	.0	0		4	0	0
CAMILLA		96.1	72.1M	84.1	3.6	104	27	66	1	0	30	0	0	0	3.02	- 1.85	1.23	14	.0	0		5	1	1
CAMP STEWART		96.2	71.1	84.2		104	27	63	1	0	30	0	0		1.43		.66	13	.0	0		5	1	0
CORDELE		94.2M	72.9M	83.6M	3.4	104								0	1.42	- 4.4	1.02	16	.0			2	1	1
CUTHBERT		96.3	72.2	84.3	4.3	104	27	65			30	0	0	0	3.03	- .62	.95	11	.0	0		7	3	0
DOUGLAS		95.9M				104	28							0	1.33	- 4.12	.50	6	.0	0		4	1	0
EASTMAN		96.4	73.0	84.7		104	27	65							1.28	- 2.80	.50	14	.0	0		4	1	0
FITZGERALD		94.8	73.8	84.3		103	27							0	1.93	2.10	1.55		.0			4	1	1
FLEMING EXP STATION		89.1	71.2	80.2		100	27	62		3	24	0	0	0	1.01		.4	13	.0	0		4	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature											Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90 and Above	No. of Days Max. 32 and Below	No. of Days Min. 32 and Below	No. of Days Min. 0 and Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days 0.1 or More	No. of Days 0.5 or More	No. of Days 1.0 or More
FOLKSTON 9 SW	95.2M	70.7M	83.2M		103	27	63	1	0	29	0	0	0	3.31				T	0		4	2	1
FORT GAINES	97.0	71.3	84.2	4.3	105	28	60	1	0	29	0	0	0	2.20	- 2.27	1.42	28	0.0	0		4	2	1
GLENNVILLE	95.7	72.4	84.0	3.9	106	27	64	1	0	29	0	0	0	1.04	- 3.99	.47	14	0.0	0		2	0	0
HAWKINSVILLE	96.4	71.4	83.9	4.1	104	27	63	1	0	28	0	0	0	3.60	- .40	1.48	16	0.0	0		7	2	1
HOGGARDS MILL	97.5	70.9	84.2	4.0	105	27	62	1	0	30	0	0	0	3.19	- 2.10	1.09	28	0.0	0		7	3	2
LUMBER CITY	94.7	71.0	82.9		103	28	63	1	0	28	0	0	0	3.65	- 1.43	1.67	21	0.0	0		6	3	1
MONTEZUMA 1 NE	95.0	70.8	82.9	2.7	102	27	63	1+	0	29	0	0	0	2.85		.61	1	0.0	0		8	3	0
MOULTRIE	97.0	72.0	84.5	3.8	102	13+	67	1+	0	29	0	0	0	.34	- 4.30	.18	28	0.0	0		3	0	0
QUITMAN	96.6	72.4	84.5	4.1	106	27	67	1	0	29	0	0	0	1.58	- 4.26	.83	14	0.0	0		4	1	0
SAVANNAH USDA PL GARDEN	94.4	70.1	82.3	3.8	103	28	60	1	0	27	0	0	0	2.83	- 3.69	2.29	21	0.0	0		4	2	1
SAVANNAH WB AP R	94.7	72.5	83.6	3.6	103	28+	64	2	0	26	0	0	0	4.36	- .93	2.36	2	0.0	0		7	3	1
SAVANNAH BEACH 2 N	91.9	74.8	83.4	3.0	103	26	67	1	0	21	0	0	0	1.13	- 3.79	.96	14	0.0	0		3	1	0
THOMASVILLE	95.4	70.8	83.1	3.6	103	27	65	1+	0	29	0	0	0	3.21	- 2.24	1.03	28	0.0	0		6	2	2
TIFTON 2 N	95.1	71.7	83.4	4.0	104	28	66	1+	0	29	0	0	0	1.85	- 2.87	.77	16	0.0	0		8	3	0
VALDOSTA WB AIRPORT	96.5	72.3	84.4	4.1	102	27	67	1	0	30	0	0	0	3.70	- 1.80	1.65	14	0.0	0		6	3	1
WAYCROSS	96.5	71.2	83.9	3.7	04	27	64	1	0	30	0	0	0	4.27	- 1.60	1.52	28	T	0		5	4	2
DIVISION			83.9											2.26				T					
STATE			82.9	4.2										2.72	- 1.71			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JUNE 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	5.37						.67			.35					.08		1.07					.07						.60	1.43		
ADAIRSVILLE	3.38									.05		1.88				.45	.39											.61			
ADEL	3.43															.11	.39	2.15		.02	.03							.73			
AGLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.07	.15		
ALAPAHA EXP STATION	.82																.26	.35			.15							.06			
ALBANY	1.85		.15			.12										T	.44	T				.31	.10					.73			
ALBANY WB AIRPORT	2.21	.05			.14	.02	T		T						T	.02	.04	T			.57	.10				.67					
ALCAPONOOS CAM 2	.59	T	T		.02	.09	.01	T	.12	.06	.01	.56	.06	.01			.12	T	T	T		.22	.01	.06	T	T		T	T	.24		
ALMA CAA AIRPORT	1.56			T	.09	2.69	T		.05	T				.31	.02					.26	.02			T			.14				
AMERI	.56		.01			.01	.20			.36	.01						.90		T		.11	.56						.35	.05		
ATHENS	4.07					.50		.03		.02							.05	1.43	.38				.95	.05				.03	.63		
ATHENS COL OF AGRI	3.98	.01			.02	.11	.07	.02	.03									2.18		.15		.35						.15	.29		
ATHENS WB AIRPORT	4.10					.20		.63		.02	T			T				.47	.12	1.05	.02	.02	.61	T			T	T	.96		
ATLANTA WB AIRPORT M	3.11				T		T		.13	T	.34				T		.87	T		T	.07	.04	.34					.32			
ATLANTA WB CITY K	1.99				.03				.16	.03	.07				.07		.35				.34	.11	.03					.20			
AUGUSTA WB AIRPORT M	2.83		.19	.01	.01				T					.18	.51			-			T	1.15				T	.10		.62	
AUGUSTA	1.46			.07	T	.08	.28			.16				.01	.01					T	T	.83	T					.01	.01		
BAINBRIDGE	2.48														.89		.67		.15	.32			.70			.15					
BALL GROUND	3.53					.20	.17			.03		.40					.99	1.05										.69			
BEAVERDALE	2.86	.35				.55						.24	.86	.00			.24		.28				.28								
BLACKBEARD ISLAND	.40									.30										.68						.10					
BLAIRSVILLE EXP STA	2.78				.17	.63				.40	.79	.66	.23				.09					.11						.30			
BLAKELY	.81	.10													.28					.34								.09			
BLUE RIDGE RESVR DAM	2.98				T	.33				.32	.34	.61	.02	.01			.05	T				.10	.10					.10			
BOWMAN	2.50					.02	.08		.44	.04			T										.08	.26			.25	.30	1.03		
BRASSTOWN BALD	4.79									1.06	.92	.16					1.62	.58						.11				.34			
BROOKLET 1 W	1.88					.45	.40		.62				.09		.64		.22				1.42	.04									
BRUNSWICK	2.72		.10	T		1.68				.06			.06						.03	.03		.01	.10			.04			.01		
BRUNSWICK CAA AP	1.89			T	T	.66				.01			.07				.02		.05	.70		.36	.02								
BUTLER	2.40																1.00		1.40								T				
BUTLER CREEK	2.28			.73	.02		.03										.16					.32	.60					T	.42		
CAIRO 2 NNW	1.53														.49		.40			.03								.41			
CAMILLA	3.92							.15								.21	.03			1.23			T					.80			
CAMP STEWART	1.43		T		.40					T			.65	T				.20				.10			.08						
CANTON	3.35					.04						1.09	.72	.01	.03		.38	.11				.07	T						.90		
CARLTON BRIDGE	2.90					.91	.65		.02												.09		.04	.07	.19			.63		.30		
CARNESVILLE	.90				.44															.26									.20			
CARROLLTON																															
CANTERS	3.69					.12				.47		2.12	.16				.28												.54		
CARTERSVILLE	1.83				.04				.36		.22	.35					.30					.03	.37					.15			
CARTERSVILLE 3 SW	4.15				.15	.26				.28		.79					.28	.11	.02			.36	.52	.15					1.23		
CEDARTOWN	2.64				.45	.23				.22		.49											.22	.68		.30			.05		
CHATSWORTH	1.87					.30				.16	.02	.96	.17						.11			.05	.06						.04		
CHICKAMAUGA PARK	2.79				.35	.02	.07			.34		T	1.18	.12				.40				.10	.19						.02		
CHOESTOE	3.32				.86					.31	.04	.40	.11				.16												.64		
CLAYTON	2.09	.02			.56	.26				.25	.42				.91						.64	.01								.02	
CLEVELAND	4.65	.04				.33	.17			.15	.85	.06	T	T		.22	.49			T	.12	T	.20	.22					1.53		
COLUMBUS	1.79					.61			.03								.13	.81	.07			.05						.07	.02		
COLUMBUS WB AIRPORT M	3.16				.20	.42		.76		T						.13	1.23	.05		T	T						.08	.27			
CONCORD	3.32								.03	T	.25							T			2.58		.42						.04	T	
CORDELE	1.42																1.02												.40		
CORNELIA	1.94	.66				.02	T			.14	.44	.04					T	T	.04		.03			.14	T	.34		T	.04	.05		
COVINGTON	1.83					.04					.01							.03	.36			.26		.01				.08	1.04		
CUMMING 1 N	1.95					.56				.08	.12		.04				.38					.31							.46		
CURRYVILLE 2 W	2.48				.25	.12				.34		.52					1.00	.25													
CUTHBERT	3.93					.37	.93											.95			.02			.76							
DARLONEGA	1.32	.61				.32			1	.93	.10	.11	.01				T		T			.04							.10		
DALLAS	5.62				1.00				.60		.36						.53	.89			.79	1.45									
DALTON	0.67			3.75	.02					.01		.12					2.16	.32	.25	T		.04									
DAWSON	4.55		.31			.42	.13									.01	.41					2.96						.31			
DAWSONVILLE	3.10	.11				1.65				.35	.04	.08	.02				T					.61						.24			
DECATUR	1.68				.02					.06		.14					.37					.30	.05					.74			
DIAL POST OFFICE	3.91					1.19					.19	.20	.15				.09	.17				.36		.11				.55			
DOCTORTOWN 1 WSW	4.37				.04		.14								.73	.20	.04			.21		1.95				.25	.31		T		.50	
DONALSONVILLE 3 W	.84							T	T	.39						.19			.01	.01		.01		T				.23			
DOUGLAS	1.33					.50						.17				.39								.27							
DOUGLASVILLE	4.91									.53			.60					.86			.60	.24	1.86	.12					.10		
DOVER	4.92			T		.16				T						.21	.96				1.86	.26		.04					1.47		
DUBLIN	5.19				2.42				2.16	.35				.03	.04			.17						.01	.02						
EASTMAN	1.28					.22								.50	.12							.04					.35		.02	.04	
ELBERTON	1.78						T																.62						1.16		
ELLIJAY	2.99					.27						.10	1.25				.45												.92		
EMORY	4.93					.08	1.68						.67					.13	1.01			.40	.47	.36					.13		
EXPERIMENT	3.09		T				.77						.07				.07					1.43	.07	.29					.05		
FAIRMOUNT	5.13						T				.72		2.35				.10					.19							1.77		
FAIR VIEW																															
FITZGERALD	1.93						1.55				.03						.35														
FLAT TOP	6.89		.03				.51					.13	1.19	3.08			.12	.70					.11						.42		
FLEMING EXP STATION	1.01		.01	.18	.07		.02			.11	.06			.56																	
FLINTSTONE	2.78					T					.43	T		2.03			T				T	.03	.29			T			T		
FOLKSTON	2.80	.10	.15				.35								.20	1.25							.60	.15							
FOLKSTON 9 SW	3.31		.15	.90	.05									.70									*	1.25							
FORT GAINES	2.20																	T			1.22	.78	.05				.26				
FORT VALLEY	2.19					.02				.07	.09	.05					.17		.70			.77						.15			
FRANKLIN	4.43								2.03			.03					.04			.79	1.01		.53						.32		
GAINESVILLE	1.35	.05				.38				.19	.08	.12	T				T		T			.02						T	.60		
GLENNVILLE	1.04				.12	T				.01					.47	.05	T		.35			.04					T				
GOAT ROCK	.58					.09			.04								.14	.06				.15			.02	.03			.05		
GREENSBORO	3.31		.55			.22					.02								.05		.72	.04		.53			.08	1.10			
GRIFFIN	3.64	.01				.07				.74		.07				.13	T				1.32	.12	.11					*	*	1.07	
HARTWELL	5.29					.16					T							1.12	.07		.82	.38	.22	.10					2.42		
HAWKINSVILLE	3.60		.25			.25						T		.10		.32	1.38				.38					.28		T	.64		
HEMPTOWN GAP	4.44					.05	.31				.63	.90	.16	1.56				.81											.02		
HOGGARDS MILL	2.98						.52		.08							.05	.14	1.06		.04								1.09			
JASPER	6.24						.52				.08		.88	.09			1.40	1.20		.09	.05	1.24							.69			
JONESBORO	3.03				.05				.70		.10		.65									T	.63	.90							
KINGSTON	3.40					T*	.60				.10	.02	1.10				.21	.05				.70								.62	
LAFAYETTE	3.25												1.55									1.50									
LA GRANGE	3.47					.17			.33	.02			.07				.75			.04	.20	.07	.05						1.75		
LEXINGTON	3.20					.20																2.00					.60		.40		
LINCOLNTON	3.11															.05	.30		.24			1.09	1.13		.22				.08		
LITTLE HIGHTOWER	4.05									1.33	.97												.10						1.25		
LOUISVILLE	2.11				.15	.25					T			.55	.75					.10											
LUMBER CITY	3.65				.40	.25			.06		.14					.25	.86					1.67			.05						
MACON WB AIRPORT K	5.73					.68									T	1.42		T		.13	2.65	.05						.80			
MACON	2.41				.47			T	.21	T	T																				
MAYSVILLE	2.82					.27				.60	.05					.02	.07	.T	.01		.77	.26	.08	.05					.13	.10	
MIDVILLE	3.06					1.40				.06	.10						.40	.03						.22					.61		
MILLEDGEVILLE	3.71			.40		1.10															.51	1.05									
MILLEN	2.27	T		.66	.12	.78				.31	1.00	.09				.43	T					.15		.03			.10		.82		
																.28	.62	.26				.12	.17						.04		
MONTEZUMA 1 NE	2.85	.61	.39			.53			.25								.52					.28					.15	.12			
MONTICELLO	4.25				.20	1.00			.22							.20			.79		.06		.03					1.48	.27		
MOULTRIE	.34											.10					.06											.10			
MOUNT VERNON 3 NNW	4.10					1.16					.36					1.29	.93					.36									
NEEL GAP	1.56					.06					1.10	.28					.02						.02						.08		
NEWNAN	3.19								.66		.43						.44	.04			.45	1.15	.02								
NOONTOOTLA CREEK	3.97					2.06				.15		.20	.19				.04					.85							.38		
NORCROSS 4 N	.94					.08											.27					.25	T						.34		
NOTTELY DAM	3.87				T	.74				.54	.66	.14	1.75				T						T						.02		
PINE MOUNTAIN VALLEY	3.29					1.65											.46				1.18										

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN																																
RESACA							1.00																									
RESTING FARM																																
ROME						.50																										
ROME RR AIRPORT																																
SAVANNAH [illegible]																																
SAVANNAH WB AP																																
SAVANNAH BEACH [illegible]																																
SENOIA [illegible]																																
STATESBORO																																
SUMMERVILLE																																
SWAINSBORO																																
THOMASTON																																
TIFTON																																
TOCCOA																																
TRAY MOUNTAIN																																
UNION HILL																																
ATLANTA AP AIRPORT																																
ALBANY																																
ARLINGTON																																
ATHENS																																
BAINBRIDGE																																
BLAKELY																																
BRUNSWICK																																
BUCHANAN																																
CAIRO																																
CALHOUN																																
CAMILLA																																
CARROLLTON																																
CARTERSVILLE																																
CEDARTOWN																																
CLARKESBORO																																
CLAXTON																																
COLUMBUS																																
COMER																																
COVINGTON																																
CUTHBERT																																
DALTON																																
DANVILLE																																
DAWSON																																

DAILY PRECIPITATION

Table 3

GEORGIA
DELAYED DATA

Station	Day of month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1952																																
ARNESVILLE	-	-	-	-	-	-	-	-	-	-	-	-								.03		.02	.07			.03	.27	1.86				-

CORRECTIONS

MONTH: FEBRUARY 1952

Table 2
Augusta

Mean minimum temperature should be 41.8; Average temperature 54.9, departure +5.0, total precipitation 4.59, departure + 48

Table 3.
Augusta

Precipitation total should be 4.59.

Table 5.
Augusta

Minimum temperature on the 5th should be 46, mean minimum 41.8.

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
JUNE 195.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX																										101	103	100	95		
	MIN																											70	69	72		
ALAPAHA EXP STATION	MAX	86	90	92	93	93	94	92	95	96	93	96	99	100	101	95	96	95	94	95	93	93	96	97	98	98	100	104	107	99	101		96.6
	MIN	62	65	63	66	65	66	68	66	65	70	71	70	70	71	66	70	70	73	73	74	69	69	70	70	72	73	72	67	68	68		68.7
ALBANY	MAX	85	89	92	93	95	96	91	95	95	95	96	97	99	99	99	99	93	94	96	98	97	96	96	100	99	99	103	105	98	96		96.4
	MIN	68	69	68	70	70	70	72	71	73	73	76	75	77	76	74	74	74	76	77	76	72	75	75	76	77	77	79	70	74	77		73.6
ALBANY WB AIRPORT	MAX	90	93	94	95	97	92	97	97	94	95	98	100	101	100	100	94	96	96	96	97	96	96	98	98	98	101	103	98	96	98		96.8
	MIN	68	70	68	68	69	70	72	70	73	73	76	76	76	75	73	74	75	76	77	73	73	75	75	75	76	78	72	72	74	76		73.2
ALLATOONA DAM 2	MAX	82	87	88	89	89	90	90	92	95	92	89	93	91	86	93	95	94	95	97	97	97	88	95	95	97	97	97	97	104	94		92.8
	MIN	62	61	64	63	64	64	66	66	66	67	73	66	71	68	68	63	71	71	73	72	69	69	72	71	75	73	74	73	66	70		68.6
ALMA CAA AIRPORT	MAX	90	92	92	89	92	90	94	96	93	93	96	96	96	93	91	93	95	91	95	94	92	95	94	99	99	100	103	96	96	99		94.5
	MIN	61	66	64	66	67	67	73	70	72	73	74	72	74	71	70	69	71	74	71	74	72	72	72	72	76	77	73	68	70	74		70.8
AMERICUS	MAX	88	93	92	94	99	91	94	96	92	93	96	97	98	98	100	91	92	95	98	92	92	92	93	96	97	99	104	100	94	98		95.8
	MIN	64	65	64	64	69	66	71	68	71	72	74	72	75	74	72	72	73	73	74	76	71	74	74	74	75	77	78	71	71	74		71.6
ATHENS	MAX	86	85	86	91	90	88	92	93	92	89	92	93	89	94	93	92	90	92	93	93	86	87	93	95	96	95	98	98	89	95		91.8
	MIN	64	62	62	67	67	64	69	69	72	70	76	69	72	68	70	67	70	71	72	73	70	70	72	74	76	77	75	72	69	73		70.8
ATHENS COL OF AGRI	MAX	89	88	80	94	93	92	95	96	95	92	95	96	93	98	97	96	95	98	98	96	90	90	95	99	99	101	102	102	93	100		95.6
	MIN	61	59	60	63	66	63	65	68	69	68	73	66	72	67	67	67	69	68	69	71	69	69	70	69	73	73	73	73	67	70		67.6
ATHENS WB AIRPORT	MAX	87	88	89	92	92	91	95	95	93	90	94	95	92	96	96	94	94	97	92	95	89	87	94	97	98	100	101	100	91	97		93.6
	MIN	63	61	63	66	67	64	68	69	71	69	71	68	71	69	69	68	70	70	69	72	70	71	72	73	74	74	75	70	69	73		69.6
ATLANTA WB AIRPORT	MAX	87	87	92	92	93	91	95	96	89	90	96	93	93	94	96	94	94	96	96	93	88	87	93	95	96	96	100	101	91	96		93.6
	MIN	65	65	67	67	69	66	72	73	72	71	70	69	75	71	74	68	70	71	76	71	70	71	73	75	76	77	78	71	69	76		71.6
ATLANTA WB CITY	MAX	84	85	88	88	88	87	90	93	88	87	89	90	90	91	94	91	92	94	93	96	87	88	93	94	95	95	97	99	90	94		91.6
	MIN	67	66	69	70	70	65	70	71	70	70	67	67	74	72	74	68	70	71	75	70	70	71	75	74	76	77	76	70	69	76		71.6
AUGUSTA WB AIRPORT	MAX	91	91	90	91	95	92	97	99	99	96	101	95	95	93	95	93	95	100	100	98	94	95	99	100	103	105	104	103	97	102		96.6
	MIN	63	63	66	66	70	68	70	68	72	72	76	67	72	73	71	69	72	74	74	73	71	75	73	77	77	78	75	74	71	70		71.6
AUGUSTA	MAX	93	92	90	93	95	90	99	99	99	97	101	96	96	92	95	93	95	101	101	98	92	95	99	103	103	107	106	104	99	105		97.6
	MIN	65	65	68	68	71	68	70	71	73	73	78	70	72	74	73	70	74	74	72	75	72	74	74	77	77	79	77	77	71	76		72.6
BAINBRIDGE	MAX	91	92	94	97	94	95	95	97	95	97	99	102	102	102	102	97	94	95	94	93	92	96	97	97	98	100	101	97	97	93		96.8
	MIN	66	67	64	66	64	66	68	65	70	67	72	74	72	71	70	71	72	73	73	72	75	71	72	73	73	73	72	68	70	70		70.6
BLACKBEARD ISLAND	MAX	90	91		89	87	91	92	99	100	98	99	92	93	92	91	92	92	98	95	94	92	96	100	101	101	103	102	93	94	99		95.8
	MIN	66	69		70	73	68	71	73	74	76	76	76	72	71	76	75	76	76	75	73	76	72	73	73	78	78	78	74	74	77		73.8
BLAIRSVILLE EXP STA	MAX	80	81	84	85	85	89	87	89	91	90	82	83	86	82	89	88	90	89	91	91	92	88	90	92	91	93	93	96	94	87		88.6
	MIN	58	59	54	55	58	58	57	58	57	63	66	63	64	58	62	63	65	61	60	62	63	62	65	63	64	64	63	67	61	64		60.4
BLAKELY	MAX	89	91	90	94	95	95	95	96	95	95	97	99	100	99	99	94	95	97	95	97	100	98	99	99	100	101	105	100	100	100		97.6
	MIN	66	66	72	71	70	66	71	68	72	73	70	74	74	71	74	75	72	74	76	75	75	70	72	74	75	76	78	69	70	76		72.6
BROOKLET 1 W	MAX	89	92	91	91	95	90	95	96	92	93	95	95	93	92	90	91	93	93	97	94	92	92	95	97	98	100	102	100	93	98		94.6
	MIN	66	68	69	68	69	66	71	73	72	72	73	73	73	73	70	69	72	74	75	66	70	70	73	76	76	79	78	75	71	75		71.8
BRUNSWICK	MAX	85	93	89	89	92	93	95	99	97	96	98	94	99	92	91	92	93	97	98	98	95	95	97	100	104	103	103	104	97	100		95.6
	MIN	67	69	73	73	73	69	73	73	74	76	77	77	74	73	74	75	76	77	76	76	75	75	73	76	78	79	78	74	77	76		74.6
BRUNSWICK CAA AP	MAX	83	87	85	86	87	91	91	95	95	96	97	92	89	87	88	88	89	95	95	93	90	90	91	97	99	101	101	91	96	97		92.6
	MIN	66	70	73	72	74	71	74	73	75	77	78	78	73	72	77	75	77	78	75	77	77	77	74	77	79	80	79	75	76	79		75.6
CAIRO 2 NNW	MAX	89	91	94	94	95	93	95	95	93	96	98	99	100	96	97	91	93	95	91	95	95	95	97	97	98	100	103	98	96	99		95.6
	MIN	67	68	65	68	69	68	70	67	70	71	74	73	73	70	70	71	72	73	73	72	71	70	72	71	73	74	73	68	70	72		70.6
CAMILLA	MAX	92	94	95	96	97	98	98		97	97	99	101	101	98		101	97	95	96	97	97	98	97	100	100	102	105	102	98	100		98.4
	MIN	67	66	67	69	70	70	70		72	71	74	74	74	73		71	73	73	75	74	74	73	74	75	75	76	74	70	72	74		72.4
CAMP STEWART	MAX	91	91	91	90	94	93	97	97	97	94	98	99	95	90	90	91	93	95	97	97	95	97	98	102	103	104	105	101	98	102		96.6
	MIN	63	66	67	67	68	66	72	74	73	75	75	73	72	73	70	69	72	76	72	76	72	73	73	75	76	77	78	74	71	75		72.6
CARLTON BRIDGE	MAX	84	89	89	91	94	96	94	95	96	95	91	94	95	94	95	98	95	98	102	100	100	94	95	95	100	102	103	103	103	94		95.8
	MIN	58	58	57	58	68	68	63	64	65	67	74	65	67	65	66	65	68	65	66	68	68	67	67	68	68	69	70	74	67	68		66.6
CARROLLTON	MAX																																
	MIN																																
CARTERSVILLE	MAX	87	88	90	89	90	92	94	95	94	90	90	92	92	94	96	94	95	97	96	95	96	93	95	97	97	99	101	103	101	99		94.4
	MIN	68	69	72	73	74	74	72	79	70	68	70	72	76	72	75	76	74	78	78	74	74	75	76	78	78	78	65	85	80	76		75.4
CEDARTOWN	MAX	88	89	91	90	88	92	94	96	93	89	94	93	92	96	98	98	96	100	94	95	83	92	94	95	96	99	101	102	96	98		94.6
	MIN	62	58	58	61	66	63	66	66	67	69	72	67	70	68	66	70	71	69	71	72	69	69	70	70	70	74	73	75	68	72		68.6
CLAYTON	MAX	81	81	83	85	89	86	90	90	89	85	85	86	88	85	87	88	88	90	90	91	85	89	92	92	93	97	98	95	91	96		88.4
	MIN	59	56	59	59	62	60	62	65	64	64	69	62	65	65	64	65	67	65	63	66	64	64	68	67	68	70	70	71	67	68		64.6
COLUMBUS	MAX	91	93	93	95	95	93	97	97	95	94	97	98	98	99	101	97	97	96	99	96	95	96	98	98	100	101	104	101	98	99		97.4
	MIN	64	63	63	70	70	68	71	70	71	72	69	72	72	74	74	72	70	72	74	75	70	72	72	74	74	76	75	71	70	72		71.0
COLUMBUS WB AIRPORT	MAX	88	90	91	93	94	91	95	96	93	91	95	95	96	97	98	94	93	95	97	93	93	95	96	96	98	99	102	100	95	96		94.4
	MIN	65	65	63	66	68	68	71	68	70	73	75	70	72	72	72	69	71	73	74	73	73	72	71	73	73	75	73	72	71	71		70.8
CORDELE	MAX			87	86	95	95	86	93			93	96	96	98	93	97	91	92	94	93	92	93	93	95	97	97	100	104	99	93		94.4
	MIN			66	68	71	67	71	71			72	73	75	76	72	71	74	75	75	73	72	74	75	75	76	77	78	72	72	75		72.4
CORNELIA	MAX	83	84	85	86	89	90	93	92	90	89	93	89	89	91	91	93	90	96	93	96	86	88	93	96	95	96	100	99	94	100		91.6
	MIN	61	62	61	63	66	66	67	70	69	66	66	68	69	66	68	65	69	69	68	69	67	67	70	70	72	73	74	73	67	70		67.4
COVINGTON	MAX	90	90	92	95	94	94	97	99	94	95	97	96	94	99	97	97	97	100	100	97	95	91	98	100	101	103	105	104	90	100		98.4
	MIN	60	58	62	65	67	63	66	66	70	70	73	66	78	77	78	67	69	69	70	71	69	66	70	71	73	73	73	71	67	70		69.4
CUTHBERT	MAX	90	93	93	97	95	94	94	95	94	93	95	98	99	100	100	97	93	95	97	97	94	95	98	97	98	100	102	104	97	99		96.6
	MIN	67	68	67	65	71	69	68	68	71	72	74	73	75	75	74	74	73	73	76	75	73	72	73	74	75	76	78	70	72	75		72.4
DAHLONEGA	MAX	84	87	89	89	89	89	92	93	92	87	88	88	87	94	92	91	92	95	96	92	91	93	96	99	99	97	100	98	93	100		92.8
	MIN	59	59	59	59	63	59	65	68	65	64	69	66	66	62	67	64	67	66	65	67	65	66	67	68	70	71	73	69	64	67		65.4
DALTON	MAX	87	86	89	88	87	86	90	90	91	93	91	89	90	93	94	91	91	90	92	94	93	93	94	94	95	96	97	100	96	93		91.8
	MIN	66	67	66	64	62	66	68	63	65	66	74	67	66	68	69	68	71	68	70	71	69	71	67	73	74	75	77	74	73	72		68.8
DOUGLAS	MAX	87	90	93	94	95	92	93	95	95	94	95	97	98	98	95	95	94				95	95	96	97	99	100	102	104	99	98		95.8
	MIN	66	68	68	68	70	68	70	71													70	74	74	74	77	78	76	72	72	73		
DUBLIN	MAX	90	92	93	94	94	90	96	97	92	91	90	90	94	94	95	94	94	95	97	95	94	96	98	100	101	103	104	101	96	100		95.6
	MIN	62	64	66	66	70	64	71	72	68	71	73	70	76	73	70		73	73	74	75	70	74	72	75	75	76	75	73	70	74		71.4

[illegible] following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ASTMAN	MAX	92	94	95	97	97	94	96	98	94	96	98	97	97	96	98	[illegible]	96	98	99	96	96	99	102	103	[illegible]	104	106	104	101	[illegible]		98.2
	MIN	65	67	66	67	71	66	73	72	74	74	75	74	77	71	71	72	[illegible]	76	75	77	73	75	75	76	77	79	81	[illegible]	72	[illegible]		73.0
XPERIMENT	MAX	81	86	90	91	92	91	93	93	95	90	89	94	91	93	95	98	97	95	96	99	95	90	90	93	97	96	98	102	101	93		[illegible]
	MIN	61	62	65	66	70	65	68	69	71	71	71	67	73	70	72	70	71	72	78	73	67	71	72	73	74	75	75	72	69	69		70.1
AIR VIEW	MAX																																
	MIN																																
ITZGERALD	MAX	86	93	94	95	96	92	97	97	95	95	98	98	99	97	97	93	96	97	98	97	97	98	101	100	[illegible]	102	103	101	96	100		97.0
	MIN	66	70	68	69	71	68	73	71	74	75	76	75	77	74	75	[illegible]	73	[illegible]	75	76	74	[illegible]	74	76	77	78	79	79	73	77		73.8
LEMING EXP STATION	MAX	97	86	87	88	90	90	95	95	95	94	96	95	93	87	89	90	92	94	97	96	95	97	98	101	101	104	106	101	99	103		94.7
	MIN	62	65	68	67	69	67	69	72	73	72	73	71	71	71	70	72	74	75	71	76	70	71	72	73	[illegible]	[illegible]	76	75	70	75		71.2
LKSTON 9 SW	MAX	90	92	93	93	94	92	95	96		96	98	99	100	98	98	93	96	96	95	96	94	93	97	[illegible]	99	100	103	99	97	[illegible]		95.7
	MIN	63	65	68	67	67	69	70	71		70	74	75	72	68	69	70	70	76	[illegible]	74	72	71	70	72	[illegible]	76	74	68	70	73		70.7
RT GAINES	MAX	85	91	92	94	95	95	97	97	97	95	96	98	100	101	102	[illegible]	92	99	99	97	95	93	96	[illegible]	99	[illegible]	102	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	66	65	60	64	69	69	68	71	72	73	74	72	73	73	72	[illegible]	71	72	75	73	72	72	73	74	74	76	76	70	[illegible]	75		71.3
RT VALLEY	MAX	[illegible]	89	91	93	94	91	95	95	93	92	94	95	95	94	97	92	94	93	93	92	91	93	95	96	97	97	101	101	92	97		94.0
	MIN	64	64	67	[illegible]	71	66	72	72	72	73	74	71	77	75	74	73	74	73	[illegible]	73	71	74	74	75	76	77	76	73	72	[illegible]		72.4
INESVILLE	MAX	86	86	88	93	93	91	94	97	93	88	90	91	87	95	94	95	96	100	98	100	91	92	98	100	100	[illegible]	107	104	95	[illegible]		94.7
	MIN	61	59	61	61	64	61	65	66	66	67	70	66	69	66	70	66	70	69	69	70	67	[illegible]	70	70	71	72	74	70	67	69		67.1
ENNVILLE	MAX	88	90	95	92	92	90	95	97	95	93	96	97	97	90	91	92	95	92	95	96	96	97	98	100	101	[illegible]	106	101	97	[illegible]		95.5
	MIN	64	68	66	70	69	68	72	72	73	74	75	74	77	72	69	70	72	75	74	75	72	73	73	76	76	77	78	[illegible]	71	76		72.4
EENSBORO	MAX	89	89	90	93	91	90	95	96	94	91	96	95	96	97	95	94	96	99	99	97	93	91	95	98	99	102	103	102	93	98		95.2
	MIN	63	62	64	66	69	64	70	63	70	70	73	68	74	77	69	69	72	69	72	[illegible]	70	72	72	74	73	74	[illegible]	72	69	74		70.0
FFFIN	MAX	87	90	91	93	93	91	95	96	91	90	94	92	93	95	97	95	94	98	98	96	90	90	95	96	96	98	102	102	[illegible]	98		94.3
	MIN	64	62	65	67	68	65	70	71	72	70	73	69	74	71	73	[illegible]	72	73	76	74	70	72	73	75	[illegible]	77	77	74	69	74		71.2
RTWELL	MAX	90	89	92	95	95	95	97	101	97	95	97	99	96	100	100	100	97	101	97	98	93	95	98	100	102	[illegible]	105	[illegible]	95	[illegible]		97.6
	MIN	63	62	63	64	62	63	68	70	71	71	75	70	70	68	69	68	71	71	70	70	69	69	73	73	75	77	76	68	[illegible]	73		69.4
NKINSVILLE	MAX	89	89	93	95	96	97	97	97	97	96	97	97	97	96	97	98	94	94	96	93	94	95	98	99	99	102	104	102	95	98		96.4
	MIN	63	68	69	66	68	67	68	68	67	73	73	72	74	71	71	71	[illegible]	77	[illegible]	79	72	74	72	74	75	76	76	71	71	74		71.4
GGARDS MILL	MAX	92	93	95	96	98	94	98	96	95	97	98	[illegible]	[illegible]	101	101	101	95	96	96	95	96	97	98	98	[illegible]	[illegible]	[illegible]	105	96	97	99	97.5
	MIN	65	65	62	64	66	64	69	67	70	71	74	72	72	72	71	71	72	75	[illegible]	74	74	71	73	[illegible]	[illegible]	75	74	69	71	74		70.9
IPER	MAX	84	86	87	88	91	88	91	92	92	87	87	89	89	90	90	90	92	93	94	94	85	90	92	95	95	95	98	99	90	[illegible]		90.9
	MIN	61	59	61	61	65	61	67	66	64	61	66	66	65	66	66	66	68	68	73	68	61	66	69	71	72	73	73	69	65	69		66.2
LAYETTE	MAX	88	89	91	90	92	94	94	97	96	92	95	94	91	97	98	96	98	97	99	94	90	95	96	99	97	99	101	102	93	[illegible]		95.0
	MIN	59	57	56	57	62	57	63	62	66	66	72	67	70	65	67	64	70	64	68	70	66	67	69	68	72	73	[illegible]	72	65	68		65.7
LGRANGE	MAX	87	89	90	93	94	91	94	96	94	90	92	93	93	97	99	[illegible]	94	96	97	[illegible]	[illegible]	92	95	[illegible]	96	98	100	101	[illegible]	[illegible]		94.2
	MIN	62	60	62	64	68	65	67	68	69	71	72	66	70	70	69	69	70	74	71	70	71	71	72	73	74	74	74	69	[illegible]	[illegible]		69.0
LISVILLE	MAX	91	93	93	96	99	90	97	99	98	95	99	98	96	94	94	92	96	97	100	[illegible]	96	99	102	[illegible]	[illegible]	107	110	106	99	106		98.4
	MIN	63	65	66	67	69	66	70	71	73	70	71	67	75	70	70	69	72	[illegible]	[illegible]	70	71	73	73	75	75	75	75	75	[illegible]	[illegible]		70.9
LSER CITY	MAX	83	89	92	92	93	95	90	94	95	94	92	97	97	97	95	93	93	94	94	96	95	94	95	97	97	99	101	[illegible]	99	96		94.7
	MIN	63	68	65	66	69	67	70	70	73	72	71	74	71	76	70	70	71	[illegible]	73	74	71	73	72	74	74	75	75	[illegible]	70	73		71.0
MON WB AIRPORT	MAX	92	92	91	95	98	93	97	98	93	92	98	98	96	95	97	94	95	97	96	95	94	96	98	100	[illegible]	[illegible]	103	[illegible]	95	99		96.5
	MIN	63	64	65	68	70	68	71	73	72	74	76	71	76	74	70	72	73	73	76	68	71	74	74	74	[illegible]	76	77	78	73	[illegible]		72.1
MON	MAX	[illegible]	94	92		98	96			101	99	96	100	99	98	98	99	100	100	101	97	98	[illegible]	98	103	102	[illegible]	105	[illegible]	106	98		99.3
	MIN	64	66	66		70	68			75	72	72	73	78	76	75	[illegible]	[illegible]	[illegible]	77	72	72	77	75	77	78	80	81	77	73	77		73.7
M EDGEVILLE	MAX	80	88	91	91	93	94	89	95	97	95	91	95	94	92	92	94	91	94	96	99	97	92	94	96	99	[illegible]	102	103	102	92		94.3
	MIN	61	62	64	68	70	65	66	70	73	71	71	69	70	73	70	72	73	71	72	74	71	72	[illegible]	73	74	75	75	75	70	72		70.5
N EN	MAX	89	92	90	94	94	89	98	99	99	97	100	98	96	91	90	91	94	97	97	98	94	97	99	103	[illegible]	106	107	103	100	104		97.0
	MIN	63	67	67	69	71	67	71	74	75	71	74	70	75	73	72	70	74	76	76	73	72	74	74	77	76	77	[illegible]	75	72	75		72.6
NTEZUMA 1 NE	MAX	89	90	91	92	92	91	94	95	92	93	95	96	97	97	99	91	93	95	97	96	96	94	95	96	98	101	102	97	96	98		95.0
	MIN	63	65	63	64	63	66	67	65	66	71	73	72	74	74	75	71	72	72	74	74	72	73	73	74	75	76	77	73	73	74		70.6
NTICELLO	MAX	88	90	90	93	91	91	94	95	92	90	92	93	92	94	92	92	94	96	96	95	91	91	94	96	[illegible]	[illegible]	101	103	92	97		93.7
	MIN	62	62	62	63	67	63			71	69	73	67	74	68	70	69	70	70	72	71	69	70	71	[illegible]	73	73	74	70	68	72		69.1
NTRIE	MAX	87	93	95	95	96	95	96	97	96	97	98	100	102	100	98	94	94	96	96	97	97	98	98	100	100	102	[illegible]	100	95	[illegible]		97.0
	MIN	67	67	67	69	70	69	73	69	72	73	75	77	76	72	72	[illegible]	72	73	[illegible]	[illegible]	[illegible]	73	72	73	74	76	71	69	74	74		72.0
NEAN	MAX	84	88	90	90	91	92	94	96	93	90	90	91	92	95	96	93	[illegible]	96	95	95	90	89	92	95	96	97	[illegible]	101	93	93		92.9
	MIN	62	64	64	65	65	66	65	70	69	71	67	67	[illegible]	70	71	[illegible]	69	70	71	71	70	70	72	76	74	76	[illegible]	[illegible]	73	68		69.5
PINE MOUNTAIN VALLEY	MAX	85	86	89	91	91	89	92	93	89	91	93	93	93	95	97	92	95	94	95	90	89	91	94	[illegible]	96	97	[illegible]	[illegible]	95	[illegible]		92.8
	MIN	58	62	59	65	64	64	68	67	69	69	72	65	72	68	68	68	66	69	70	67	68	68	67	69	72	72	[illegible]	67	65	68		67.4
VOYAN	MAX	88	95	93	94	95	95	98	96	95	97	99	[illegible]	103	96	96	92	93	94	95	97	92	97	[illegible]	[illegible]	100	104	106	[illegible]	98	100		96.6
	MIN	67	69	68	68	71	66	71	68	72	73	75	[illegible]	76	71	70	72	73	75	[illegible]	74	71	[illegible]	74	76	77	76	70	72	75		72.4
[illegible]	MAX	85	88	88	90	90	90	92	94	92	88	93	92	90	95	95	95	95	97	97	92	90	93	95	[illegible]	97	97	100	103	92	97		93.3
	MIN	65	61	62	61	65	64	68	67	[illegible]	70	70	67	73	67	70	70	72	69	72	73	70	70	70	73	74	74	75	74	69	72		[illegible]
NOR WB AIRPORT	MAX	88	89	90	88	90	92	95	96	94	90	95	93	88	96	97	94	93	97	97	94	87	94	96	[illegible]	99	100	101	102	[illegible]	[illegible]		94.1
	MIN	62	64	69	68	64	61	66	69	70	67	69	67	72	67	68	69	70	67	71	72	69	[illegible]	70	72	73	73	74	74	67	71		68.1
SAVANAH USDA PL GARDEN	MAX	90	90	88	88	90	[illegible]	97	97	[illegible]	94	96	95	93	88	[illegible]	90	93	[illegible]	[illegible]	98	95	93	95	97	99	100	103	103	97	96	99		94.4
	MIN	66	66	67	69	70	[illegible]	70	[illegible]	[illegible]	72	74	69	71	69	68	[illegible]	68	74	[illegible]	75	68	72	72	74	70	74	75	72	68	[illegible]		70.1
SAVANAH WB AP	MAX	[illegible]	90	88	89	91	90	[illegible]	[illegible]	[illegible]	95	97	94	91	[illegible]	92	[illegible]	[illegible]	93	98	94	[illegible]	96	[illegible]	[illegible]	101	103	[illegible]	98	96	100		94.7
	MIN	65	[illegible]	68	69	71	[illegible]	[illegible]	74	74	75	[illegible]	75	75	71	71	[illegible]	[illegible]	[illegible]	74	71	70	74	[illegible]	76	77	77	79	76	70	[illegible]		72.5
SAVANAH BEACH 2 N	MAX	85	87	91	84	[illegible]	87	89	[illegible]	[illegible]	95	97	92	[illegible]	90	91	88	[illegible]	[illegible]	94	91	[illegible]	92	94	[illegible]	100	103	98	[illegible]	[illegible]	98		91.9
	MIN	67	68	72	73	[illegible]	70	73	75	3	[illegible]	[illegible]	71	73	[illegible]	77	75	76	77	76	[illegible]	75	[illegible]	[illegible]	[illegible]	77	79	82	[illegible]	80	[illegible]		74.8
[illegible] BORO	MAX	[illegible]	[illegible]	92	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	100	[illegible]	103	105	[illegible]	103	[illegible]	[illegible]		[illegible]
	MIN	67	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	77	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible] TON	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible] [illegible] 2 [illegible]	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		65.2
[illegible] VILLE	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	88	90	91	93	94	94	95	95	95	94	95	96	98	98	95	97	93	92	94	94	93	94	95	96	97	99	101	104	95	97		95.1
	MIN	66	68	66	68	69	68	71	68	72	72	74	73	74	72	72	72	73	73	73	75	71	73	73	74	75	76	76	70	70	74		71.1
TOCCOA	MAX	86	84	85	89	89	91	93	93	92	88	88	92	90	92	93	93	93	95	93	95	89	90	96	97	99	99	101	99	92	97		92.4
	MIN	63	62	64	66	67	64	70	71	71	69	73	70	71	70	71	69	71	73	72	71	71	69	76	76	76	78	78	74	69	74		70.6
VALDOSTA WB AIRPORT	MAX	90	95	95	95	97	93	99	99	94	95	97	98	98	99	91	93	97	97	94	98	91	97	97	97	99	101	102	101	96	99		96.5
	MIN	67	68	69	69	70	70	71	69	74	74	75	75	73	70	70	73	72	74	76	74	73	73	74	74	76	77	73	70	72	74		72.3
WARRENTON	MAX	88	89	88	94	93	92	96	98	96	92	96	94	95	93	94	89	93	96	98	95	91	93	96	97	98	100	102	101	102	101		95.6
	MIN	63	65	65	68	69	64	69	68	71	70	72	63	73	70	71	70	72	71	74	71	72	70	72	74	74	75	73	75	69	72		70.8
WASHINGTON	MAX	88	89	90	93	94	93	97	98	98	97	98	97	96	97	98	98	99	95	101	98	98	100	100	100	102	104	105	105	102	109		97.6
	MIN	62	63	63	67	69	68	70		70	65	72	71	72	73	75	72	65	71	69	71	71	70	69	69	73	74	74	74	71	68		69.8
WAYCROSS	MAX	90	94	92	92	94	93	97	96	95	96	99	98	99	96	93	93	96	97	95	95	96	97	99	100	101	103	104	97	98	100		96.5
	MIN	64	68	68	66	68	67	70	69	72	73	74	72	74	70	69	71	72	74	72	74	76	71	72	73	74	75	74	69	71	73		71.8
WAYNESBORO	MAX	90	92	91	93	93	95	92	98	101	98	98	105	100	95	94	91	92	93	97	98	98	95	97	99	102	103	106	106	103	98		97.7
	MIN																																
WEST POINT	MAX	89	90	91	93	94	91	94	96	92	94	96	96	95	98	99	96	93	96	97	94	92	94	96	97	98	96	100	100	93	97		94.6
	MIN	62	60	62	63	69	68	68	69	71	73	75	69	70	70	71	73	70	71	70	70	71	72	72	72	75	74	73	71	70	73		69.6

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	[illegible]	[illegible]	.94		-
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	10		-
ALLATOONA DAM 2	EVAP	.20	.22	.25	.24	.13	.19	.13	.24	.25	.31	.25	.30	.27	.14	.15	.38	.19	.24	.30	.24	.21	.08	.17	.29	.29	-	.09	.55	.26	.23		87.02
	WIND	28	46	33	34	27	44	35	43	44	46	65	56	48	30	34	40	34	22	36	29	44	24	29	37	33	36	40	48	54	24		1143
ATHENS WB AIRPORT	EVAP	.15	.24	.24	.20	.46	.17	.31	.24	.39	.34	.33	.26	.30	.33	.23	.23	.22	.32	.39	.26	.27	.20	.20	.35	.35	.40	.35	.34	.24	.24		8.55
	WIND	23	63	12	11	39	59	49	41	46	81	112	100	30	52	50	49	37	69	25	40	39	41	39	53	58	53	50	33	44	33		1431
EXPERIMENT	EVAP	.15	.25	.30	.33	.20	.16	.22	.31	.37	.05	.27	.24	.24	.21	.27	.30	.24	.27	.29	.22	.23	.17	.19	.22	.34	.30	.35	.37	.31	.25		7.62
	WIND	2	19	13	7	20	30	20	20	39	36	40	45	27	21	24	34	14	16	24	30	20	20	20	20	32	28	25	30	36	19		731
HOGGARDS MILL	EVAP	.24	.21	.29	.29	.27	.35	.25	.28	.29	.31	.31	.26	.42	.33	.30	.33	.32	.21	.24	.23	.31	.28	.28	.21	.33	.34	.33	.48	.26	.30		8.85
	WIND	15	5	10	9	6	13	7	10	14	19	20	14	38	22	12	16	8	8	10	14	26	2	11	[illegible]	14	15	15	29	6	8		405
ROME WB AIRPORT	EVAP	.16	.27	.24	.23	.31	.14	.22	.27	.27	.23	.26	.29	.22	.11	.24	.34	.26	.26	.22	.22	.25	.15	.20	.26	.26	.25	.30	.24	.33	.24		7.24
	WIND	9	22	10	10	11	12	12	17	10	16	20	32	16	13	7	16	13	7	9	7	17	13	[illegible]	8	7	9	11	24	31	19		416
TIFTON 2 N	EVAP	.19	.22	.27	.30	.27	.22	.22	.30	.28	.24	.31	.32	.24	.34	.29	.17	.26	.12	.31	.20	.21	.25	.26	.26	.26	.29	.30	.37	.29	.29		7.85
	WIND	14	24	20	12	18	22	13	30	28	21	41	45	32	35	23	39	15	[illegible]	13	20	13	16	15	14	13	19	20	35	28	18		664

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1951 - 1952

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July 1931-
ALBANY	[illegible]	0	0	16	293	245	203	256	161	86	3	0	1263	
ALBANY WB AIRPORT	0	0	0	19	348	319	256	286	180	87	[illegible]	0	1498	1651
ALMA CAA AIRPORT	0	0	0	21	344	306	276	328	211	109	11	0	1606	
AMERICUS	0	0	0	23	349	351	275	324	241	97	9	0	1669	
ATHENS	0	0	0	75	489	548	413	434	383	146	21	0	2509	
ATHENS COL OF AGRI	0	0	0	75	490	553	412	450	373	147	26	0	2535	
ATHENS WB AIRPORT	0	0	3	77	554	569	473	495	417	161	26	0	2775	2802
ATLANTA WB AIRPORT	0	0	3	73	518	549	479	473	411	143	18	0	2667	
ATLANTA WB CITY	0	0	3	83	545	548	479	459	415	153	24	0	2709	2969
AUGUSTA WB AIRPORT	0	0	0	37	446	470	371	414	321	135	11	0	2205	2274
AUGUSTA	0	0	0	19	378	401	305	290	229	87	8	0	1717	
BAINBRIDGE	0	0	0	19	303	267	198		145	77	[illegible]	0		
BLACKBEARD ISLAND	0	0	0	12	285	282	257	276	183	66	0	0	1361	
BLAKELY	0	0	0	19	354	315	252	288	201	99	6	0	1534	
BROOKLET 1 W	0	0	0	21	307	317	238	320	193	70	6	0	1472	
BRUNSWICK	0	0	0	6	228	203	195	220	132	43	0	0	1027	
BRUNSWICK CAA AP	0	0	0	11	280	240	253	277	180	66	2	0	1309	
CAIRO 2 NNW	0	0	0	17	291	296	220	248	161	89	6	0	1288	
CAMILLA	0	0	0	13	294	243	195	218	115	62	0	0	1140	
CAMP STEWART	0	0	0	20	276	254	217	264	132	75	2	0	1240	
CARROLLTON	0	0	0	84	510	537	434	460	397	180	28	0	2630	
CARTERSVILLE	0	0	0	90	497	574	438	409	384	134	21	0	2547	
CEDARTOWN	0	0	3	85	537	545	437	467	400	159	18	0	2651	
CLAYTON	0	0	12	161	599	689	532	571	492	241	48	0	3345	
COLUMBUS	0	0	0	22	357	364	254	299	212	87	4	0	1599	
COLUMBUS WB AIRPORT	[illegible]	0	0	39	439	419	358	395	301	133	13	0	2092	2116
CORNELIA	0	0	5	103	571	613	508	521	436	183	33	0	2981	
COVINGTON	0	0	3			541	421	436	355	134	20	0		
CUTHBERT	0	0	0	18	305	352	248	277	187	91	5	0	1483	
DAHLONEGA	0	0	5	104	594	649	528	523	471	180	34	0	3088	
DUBLIN	0	0	0	26	371	369	285	343	234	98	7	0	1733	
EASTMAN	0	0	0	20	336	329	256	304	205	69	3	0	1518	
EXPERIMENT	0	0	0	64	438	482	402							
FAIR VIEW	0	0	1	58	463	483		420	338	129	16			
FITZGERALD	0	0	0	20	327	284	234	293	171	72	5	0	1406	
FLEMING EXP STATION	[illegible]	0	0	20	304	264	238	291	190	83	8	0	1398	
FOLKSTON 9 SW	0	0	0	12	287	218	174	206	124	51	[illegible]	0	1025	
FORT VALLEY	0	0	0	36	437	442	344	387	285	124	14	0	2269	
GAINESVILLE	0	0	3	98	561	630	493	483	406	155	28	0	2857	
GLENNVILLE	0	0	0	13	311	295	237	291	188	70	6	0	1411	
GREENSBORO	0	0	0	48	464	491	374	418	334	138	15	0	2282	
GRIFFIN	0	0	0	45	413	470	338	391	314	124	18	0	2113	
HARTWELL	0	0	0	63	471	549	417	471	386	147	18	0	2522	
HAWKINSVILLE	0	0	0	32	373	353	294	334	227	101	6	0	1720	
HOGGARDS MILL	0	0	0	23	351	328	251	299	148	114	9	0	1523	
JASPER	0	0	5	93	553	625	526	486	470	181	39	0	2978	
LAFAYETTE	0	0	7	128		577	483	493	432	169	34	0		
LA GRANGE	0	0	1	63	465	474	353	404	332	123	16	0	2231	
LOUISVILLE	0	0	0	31	373	400	291	346	234	96	6	0	2782	
LUMBER CITY									264	81	14	0		
MACON WB AIRPORT	0	0	0	32	398	413	319	360	269	104	11	0	1896	2228
MILLEN	0	0	0	24	361	353	270	341	228	81	[illegible]	0	1668	
MONTEZUMA 1 NE	0	0	0	32	444	316	281	368	211	108	3	0	1763	
MONTICELLO	0	0	1	59	480	496	379			143	20	0		
MOULTRIE	0	0	0	14	280	255	200	223	135	59	3	0	1169	
NEWNAN	0	0	0	62	432	474	397	397	352	138	19	0	2271	
NINE MOUNTAIN VALLEY	0	0	0	62	456	505	374	419	327	132	15	0	2290	
OJITHAN	0	0	0	9	269	225	193	218	146	71	4	0	1125	
OME	0	0	3	89	522	561	435	448	374	145	21	0	2598	
OME WB AIRPORT	0	0	3	94	582	615	548	526	402	175	31	0	3026	3049
SAVANNAH USDA PL GARDEN	0	0	0	26	370	335	286	338	238	106	13	0	1712	
SAVANNAH WB AP	0	0	0	20	345	303	273	322	200	80	5	0	1548	1633
SAVANNAH BEACH 2 N	0	0	0	8	282	267	224					0		
SWAINSBORO	0	0	0	40	378	363	229	293	195	75	6	0	1579	
TALBOTTON	0	0	0	3	409	436	280	346	239	111	14	0	1888	
TALLAPOOSA 2 NNW	0	0	2	161	579	612	422	458	412	199	32	0	2877	
THOMASVILLE	0	0	0	17	329	272	211	237	154	87	6	0	1318	
TIFTON 2 N										99	8	0		
TOCCOA	0	0	3	47	459	563	453	442	371	143	26	[illegible]	2507	
VALDOSTA WB AIRPORT	0	0	0	16	302	255	236	253	143	86	5	0	1296	
WARRENTON	0	0	0	46	417	481	384	421	316	134	15	[illegible]	2214	
WASHINGTON	0	0	0	40			440	432		159	22	0		
WAYCROSS	0	0	0	11	273	237	206	243	146	74	9	0	1199	
WEST POINT	0	0	0	60	446	446	333	392	310	121	12	0	2120	

See Page 69 for Delayed Data Table 3 and Corrections.

See reference notes following [illegible]

STATION INDEX

Station	Index No	County	Drainage**	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	AMOS L. ELLERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710			HARVEY C. SCOTT	3
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	CLOSED 4-52
ALMA-CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM	2 3 5
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
ATHENS	0432	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 58	83 23	665	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	805	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1056	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 49	-		8A	HENRY E. WARMACK	3
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	6P	8A	U.S. FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1130	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOK ET 1 W	1266	BULLOCH	11	32 23	81 41	90	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	1425	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	-		8A	EDWIN S. EPSTEIN, JR.	3
CAIRO 2 NNW	1463	GRADY	7	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	98	7P	7P	J. F. B. ESSINGTON	2 3 5
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	THOMAS A. EVANS	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 08	84 50	685		7A	G. P. TATUM	3
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	1946	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
HOESTCE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE M. BREWER	2 3 5
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2061	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2186	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
CONYERS	2198	RIKE	6	33 35	84 26	825		7P	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 58	83 47	316	8A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 32	83 32	1520	6P	6P	THEO. B. LITTLE	2 3 5
COVINGTON	2318	NEWTON	9	33 36	83 52	747	6P	8A	JACK L. CHAPMAN	2 3 5
CUMMINGTON 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J. TINNEY	3
DALTON	2491	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN M. MC CLELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DE SOTO	2592	GERALD	9	33 46	84 22	1025		AP	CARL O. WEBB	3
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	R. C. THOMPSON	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 5.	82		8A	R. C. THOMPSON	3
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 15	81 43	103		8A	B. M. EVANS	3
DUBLIN	2839	LAURENS	12	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5
ELBERTON	3060	ELBERT	14	34 07	82 52	695		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 51	84 59			8A	MISS JANET ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	830		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 24	19	MP	MP	U.S. SOIL CONSERVA	2 3 5
FLINTSTONE	3427	WALKER	14	34 56	85 21	710		7A	W. R. REED, JR.	3
FOREST	3460	CHARLTON	15	30 50	82 01	90		7A	LEE LLOYD	3
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3518	CLAY	1	31 36	85 03	240	MA	8A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32 33	83 53	556	MID	9A	OLIVER J. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06	700		6A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	115	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		8A	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	5P	8A	HORACE D. WESTBROOKS	2 3 5
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAMPTOWN GAP	4243	UNION	7	34 53	84 06	2100		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6
JASPER	4648	PICKENS	5	34 28	84 26	1480	5P	8A	HOWARD L. DILBECK	2 3 5
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SMINT, SR.	3
KINGSTON	4854	BARTOW	5	34 16	84 56	715		7A	WALTER W. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 03	740	6P	MID	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS SIDNEY E.STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-133	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	WESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	7P	8A	W. ALEX JERNIGAN	2 3 5
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5833	JACKSON	10	34 18	83 34	920		7A	EARL W. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	M. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
MEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWMAN	6335	COWETA	6	33 23	84 [illegible]	975	AP	[illegible]	RUSSELL A. O'NEAL	2 3 5
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 14	2050		[illegible]	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS. ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	[illegible]	6P	MRS.M.C.KLINGENSMITH	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		[illegible]	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEETGUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	5P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 1 NNW	8547	HARALSON	17	33 46	[illegible] 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THOMASVILLE	8666	THOMAS	[illegible]	30 51	83 59	276	6P	8A	MRS SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	[illegible] 38	2180		8A	TVA-576	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	[illegible]06	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	16	34 52	85 02	880		7A	TVA-392	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	[illegible]	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		[illegible]	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	[illegible]	CORPS OF ENGINEERS	2 3 5 6

[illegible] ATLANTA [illegible] CHATTAHOOCHEE 5-COOSA 5-TOWAH 6 FLINT 7 WIREASSEE 8 OCHLOCKONEE 9 OCMULGEE 10 OCONEE 11 OGEECHEE 12-OOSTANAULA 13-SATILLA 14 SAVANNAH 15 ST MARY
STREAMS [illegible] TENNESSEE

REFERENCE NOTES

[illegible] Index Number [illegible] Station Index are assigned on a State basis. There will be no duplication of numbers within a State.

[illegible] miles and direction from the post office.

[illegible] will be carried in the June issue of this bulletin.

[illegible] carried only in the June and December issues of this bulletin.

[illegible] that the data for this station are not listed in the tables are either missing or received too late to be included in this issue.

[illegible] Temperature in F, precipitation and evaporation in inches and wind movement in miles. Degree days are based on a daily [illegible] Standard Weather Bureau Type pan of 4 feet diameter or as otherwise shown as in the following Table No.

[illegible] beginning with Jan. 1948.

[illegible] Index Number observation time.

[illegible] Degree day data [illegible] are based on the [illegible] adjusted for [illegible] to the [illegible]

[illegible] Annual Summary [illegible] Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

GEORGIA

JULY 1952
Volume LVI No. 7

CHATTANOOGA: 1952

GEORGIA - JULY 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Abnormally hot and dry weather prevailed during the month, making it one of the hottest and driest Julys on record. Drought, which began early in June, became quite serious by the close of July when losses to crops were 25-50% or more. A severe wind and electric storm in the southern portion of Madison County on the 22nd caused damages totaling $38,000. Rivers remained below normal but well above record low levels throughout the month.

The first 11 days were slightly below normal in temperature, with daily maxima near or slightly lower than 90°. Cool spells on the 4th or 5th and 10th produced the lowest temperatures of the month, with readings ranging from as low as 45° in the far north to 69° on the coast. Widely scattered showers occurred on the 1st, with more general showers on the 6th and 7th, continuing in northern counties on the 8th and 9th. Showery weather again occurred in central and southern districts between the 10th and 13th as increasing warmth produced daily maxima of near 95° or higher, but daily average temperatures did not exceed normal until about the 15th. Scattered showers in the northern and southern thirds of the State on the 16th and 17th were followed by further intensification of heat that led to widespread occurrences of temperatures near or above 100° throughout the lengthy period, 20th through 30th, and showery weather occurring from the 20th to 22nd and 25th to 27th afforded but little relief from the excessive heat. The hottest weather of the month occurred chiefly on the 23rd or 24th, with readings as high as 100° in the mountains and exceeding 105° over a large eastern section between Macon and Augusta, extending northward to Gainesville and southward to Fitzgerald. General showers on the last two days brought partial relief from the intense heat, but maximum temperatures on the last day were still in excess of 95° over most of the State.

The monthly average temperature was 82.4°, or 2.1° above normal, with station averages ranging from 74.5° at Blairsville Experiment Station to 85.9° at Eastman. Although temperatures remained below or close to normal throughout the first two weeks, excessive warmth thereafter was effective enough to make the month one of the six warmest Julys on record, and it was the warmest July since 1931. Concentrated heat during the last half of the month was greatest during the 10-day period, 20th to 30th when temperatures of near or above 100° occurred extensively on practically every day. The peak of the month's heat occurred on the 23rd or 24th, when high readings ranged from about 100° in the mountain section to 112° at Louisville; the reading of 112° at Louisville is a new record high temperature for the summer season in Georgia - the previous record was 111° at Americus on September 5, 1925. The hottest section during the current month embraced a large eastern sector between Macon and Augusta extending northward to Gainesville and southward to Fitzgerald, with highest temperatures generally exceeding 105°, and new record high July temperatures were established at 12 stations, mostly in eastern counties. The coolest weather of the month occurred on the 4-5th in the southern half of the State and on the 10th in the northern half; lowest readings ranged from 45° at Blairsville Experiment Station on the 10th to 69° at Savannah Beach and Brunswick CAA Airport on the 2nd and 4th, respectively.

Precipitation averaged 2.87 inches, or only 49% of normal, and station totals ranged from only a trace at Fairmount to 7.70 inches at Folkston. It was the driest July since 1888 and the third driest on record. Both the northern and central divisions averaged about 2.00 inches, or somewhat less than 40% of normal, while the southern division had an average of almost 4.00 inches, or slightly more than 60% of normal. Showery weather, mostly scattered and in light to very moderate amounts, occurred on the 1st, 6-13th, 16th, 20-22nd, 25-27th, and 30-31st. The greatest amount of precipitation in 24 hours was 3.81 inches at Woodstock on the 16th; only 4 other stations, Albany WB Airport, Adel, Camilla, and Brooklet, had falls exceeding 3.00 inches, while only 16 stations, mostly in the south, had falls as great as 2.00 inches.

Drought, which had its beginning in the early part of June, reached its greatest severity late in July by which time most crops had suffered depreciations of 25-50% or more. Although the drought was held somewhat in check by frequent scattered showers, the accompaniment of persistent excessive heat overcame the shower benefits, depleting the soil badly by the close of the month. The hardest hit were corn, vegetables, and pastures, which suffered near total losses except in lowlands, where fair recoveries were still possible at the close of the month. Cotton, sweet potatoes, and peanuts, suffered substantially with about 25% or more cut in yields, but a large degree of recovery still existed as the month closed. Tobacco and fruits matured and were being harvested long before the drought reached its greatest severity; yields of these crops were substantially lowered partly from earlier effects of the drought and partly from unfavorable temperature effects in the late winter and early spring.

A severe storm, involving high winds and lightning, struck a small area near Smithonia in Madison County on the afternoon of the 22nd. The storm moved southeastward over a length of less than one mile, with damages concentrated at two points about one-fourth mile apart. High winds destroyed a dwelling, warehouse, and part of a brick building; lightning struck and killed six registered dairy cows in addition to damaging the roof of a building. Total damages amounted to $38,000, about equally divided between effects from high winds and lightning. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m.p.h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover tenths
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	
ALBANY WB AP	ESE	11	3.6	-	-	-	81	81	46	61	5	5	1	0	1	1	13	-
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	3	1	0	1	0	10	-
ATLANTA WB AP	SSE	11	8.3	38	SE	30	71	78	43	51	3	3	4	0	0	0	12	82
AUGUSTA WB AP	SE	16	5.6	40*	E	25	88	85	47	65	3	0	3	0	2	0	8	-
COLUMBUS WB AP	-	-	-	-	-	-	-	79	45	54	4	2	1	0	1	0	8	-
MACON WB AP	SE	11	8.4	31	SW	20	78	78	43	56	4	1	0	2	0	3	10	83
ROME WB AP	-	-	-	-	-	-	-	81	45	59	3	3	3	0	2	0	11	-
SAVANNAH WB AP	SW	13	7.2	33	SW	9	86	84	55	71	2	5	7	0	0	0	14	62
VALDOSTA WB AP	SW	12	6.9	-	-	-	-	-	-	-	1	3	6	2	1	0	13	-

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	79.0	102	57	6.49	13
1893	81.6	103	60	4.19	8
1894	78.5	98	50	8.28	12
1895	79.8	100	51	5.28	11
1896	80.9	105	49	7.90	12
1897	81.0	106	51	5.60	10
1898	80.3	104	54	8.52	14
1899	80.7	104	50	4.65	10
1900	80.6	103	53	5.18	11
1901	81.8	106	53	4.14	10
1902	82.3	108	54	4.88	10
1903	80.4	103	52	4.10	9
1904	79.5	104	49	3.94	10
1905	80.7	102	54	4.82	11
1906	78.8	100	56	8.20	15
1907	81.5	106	53	5.38	11
1908	80.2	102	59	5.56	12
1909	79.8	103	54	5.43	10
1910	79.2	100	57	5.82	14
1911	78.9	101	46	5.35	13
1912	79.9	100	55	5.71	12
1913	81.6	110	50	5.83	11
1914	81.0	104	55	4.75	10
1915	81.3	106	52	4.27	9
1916	78.6	98	63	14.17	20
1917	80.2	102	53	5.38	13
1918	78.4	103	48	4.78	11
1919	79.6	103	52	8.96	15
1920	79.6	101	55	5.78	12
1921	80.1	103	58	7.38	15
1922	80.6	101	57	4.90	12
1923	78.9	105	48	4.68	10
1924	80.0	104	49	5.80	11
1925	82.4	108	46	3.62	9
1926	79.3	110	46	6.87	13
1927	80.0	106	52	6.48	13
1928	80.4	101	52	6.85	13
1929	79.3	103	46	4.75	11
1930	82.4	109	51	5.84	10
1931	83.0	108	58	4.85	11
1932	82.8	108	45	5.18	10
1933	79.4	105	45	6.07	13
1934	82.3	105	56	4.75	12
1935	80.1	100	51	7.77	15
1936	82.2	106	55	5.02	9
1937	80.1	101	40	5.39	11
1938	79.1	102	47	7.30	13
1939	80.8	105	50	4.91	11
1940	79.0	106	52	6.86	14
1941	80.7	102	57	6.95	15
1942	81.6	106	58	4.85	12
1943	80.9	106	58	5.31	13
1944	79.0	103	48	5.29	12
1945	79.8	103	53	7.41	15
1946	79.4	99	51	5.38	11
1947	77.6	100	45	3.20	8
1948	80.4	103	53	7.89	12
1949	80.7	103	59	5.66	
1950	78.4	101	48	6.95	
1951	80.6	105	49	5.19	
1952	82.4	112	45	2.87	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
JULY 1952

Station		Temperature											Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	No. of Days: Max. 32° or Below	No. of Days: Min. 32° or Below	No. of Days: Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Snow, Sleet, Hail: Max. Depth on Ground	Snow, Sleet, Hail: Date	No. of Days: .01 or More	No. of Days: .50 or More	No. of Days: 1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		94.3	68.3	81.3		104	29	50	10		23	0	0	0	.31		.13	23	.0	0		5	0	0
ATHENS		92.6	69.4	81.0	1.5	103	29	57	10	0	19	0	0	0	.54	- 4.47	.36	23	.0	0		3	0	0
ATHENS COL OF AGRI		96.8	67.0	81.9	2.2	107	21	53	10	0	28	0	0	0	1.54	- 2.89	.72	29	.0	0		6	1	0
ATHENS WB AIRPORT		93.2	69.2	81.2		103	28+	58	10	0	23	0	0	0	2.91		1.62	30	.0	0		8	2	1
ATLANTA WB AIRPORT	R	93.1	70.9	82.0	2.9	103	29	59	10	0	23	0	0	0	1.20	- 3.64	.46	22	.0	0		9	0	0
ATLANTA WB CITY	R	92.0	70.5	81.3	3.2	101	28+	58	10	0	21	0	0	0	2.23	- 2.42	1.33	26				5	2	1
BLAIRSVILLE EXP STA		89.1	59.8	74.5	1.1	97	23+	45	10		15	0	0	0	2.21		1.25	27	.0	0		6	2	1
CARLTON BRIDGE		97.0	66.3	81.7	2.5	107	29+	53	10		27	0	0	0	1.41	- 3.25	.90	30	.0	0		6	1	0
CARTERSVILLE		96.2				106	28				27	0	0	0	1.34	- 3.57	.50	31	.0	0		7	1	0
CEDARTOWN		96.0	67.3	81.7	2.5	104	23+	53	10	0	26	0	0	0	1.44	- 3.12	.96	31	.0	0		5	1	0
CLAYTON		88.4	63.7	76.1	1.8	100	28	53	10	0	10	0	0	0	2.29	- 4.67	.55	17	.0	0		8	2	0
CORNELIA		91.2	67.8	79.5	2.4	102	28+	55	10	0	19	0	0	0	4.09	- 1.82	1.88	8	.0	0		7	2	2
DAHLONEGA		95.3	65.9	80.6	4.6	103	29	54	10	0	28	0	0	[illegible]	.62	- 5.43	.28	30	.0	0		4	0	0
DALTON		93.0	65.0	79.0	.3	103	28	54	10		22	0	0	0	2.67	- 2.52	1.60	5	.0	0		5	2	1
GAINESVILLE		97.4	67.4	82.4	4.8	107	28+	53	10	0	29	0	0	0	.12	- 5.30	.08	9	.0	0		2	0	0
HARTWELL		98.1	69.4	83.8	4.4	109	29	59	10	0	30	0	0	[illegible]	.27	- 4.61	.12	21	.0	0		3	0	0
JASPER		93.7	67.6	80.7	3.8	102	23+	55	10	0	24	0	0	0	1.77	- 3.72	1.10	30	.0	0		5	1	1
LAFAYETTE		94.9	65.7M	80.3M	1.5	106	28	51	10	0	25	0	0	0	3.30	- 1.90			.0	[illegible]		5		
ROME		94.6	68.6	81.6	2.0	106	28+	55	10	0	24	0	0	0	1.91	- 2.48	.78	6	.0	0		7	2	0
ROME WB AIRPORT	R	95.1	66.7	80.9		106	29	53	10+	0	25	0	0	0	3.84		1.56	30	.0	0		8	2	2
TALLAPOOSA 2 NNW		94.4	66.8M	80.6M	2.7	103	24	48	10	0	26	0	0	0	2.68	- 2.57	1.90	31	.0	0		3	2	1
TOCCOA		91.6	69.2	80.4	2.1	103	29	56	11	0	20	0	0	0	4.30	- 1.41	1.20	8	.0	0		7	4	2
WASHINGTON		95.6M	67.7M	81.7M	1.2	106	23+	52	10			0	0	0					.0	0		4		
DIVISION				80.6											1.95				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	94.6	70.1	82.4	1.1	106	24	63	3+	0	25	0	0	0	4.03	- 1.82	1.92	1	.0	0		5	2	2
AUGUSTA		96.1	71.8	84.0	2.7	109	24	66	3+	0	29	0	0	0	4.30	- 1.09	1.75	1	.0	0		6	3	2
BROOKLET 1 W		93.0	70.4	81.7	- .2	103	24	65	5	0	25	0	0	0	6.00	.12	3.06	1	.0	0		7	3	2
CARROLLTON		94.8M									28	0	0	0	.18	- 4.40	.10	21	.0	0		2	0	0
COLUMBUS		97.4	70.2	83.8	2.0	105	24	65	5+	0	31	0	0	0	2.09	- 3.83	1.92	22	.0	0		3	1	1
COLUMBUS WB AIRPORT	R	95.6	70.8	83.2		104	24	64	5+	0	28	0	0	0	1.83		1.51	31	.0	0		4	1	1
COVINGTON		96.8	67.1	82.0	2.0	106	29	57	11	0	29	0	0	0	1.02	- 3.91	.48	31	.0	0		4	0	0
DUBLIN		96.5	70.0	83.3	2.1	105	24	61	4	0	30	0	0	0	2.38	- 3.44	.77	7	.0	0		9	2	0
EXPERIMENT		94.3	69.4	81.9	2.8	102	29+	59	10		26	0	0	0	1.69	- 3.11	1.04	1	.0	0		7	1	1
FAIR VIEW		95.6	70.1	82.9	3.5	104	29	63	5+	0	27	0	0	0	1.51	- 3.99	.57	22	.0	0		9	1	0
FORT VALLEY		95.0	72.2	83.6	2.9	102	21+	66	10	0	26	0	0	0	2.00	- 3.42	1.43	22	.0	0		5	1	1
GREENSBORO		95.7	69.1	82.4	2.6	105	21+	56	10	0	28	0	0	0	3.17	- 2.19	1.99	22	.0	0		5	3	1
GRIFFIN		95.4	70.4	82.9	3.1	104	29	60	10	0	27	0	0	0	.72	- 4.76	.36	31	.0	0		8	0	0
LA GRANGE		97.1M	69.2M	83.2M	4.1	104	23+			0		0	0	0	.72	- 4.39	.59	31	.0	0		3	1	0
LOUISVILLE		99.2	70.3	84.8	3.9	112	24	64	4+	0	30	0	0	0	2.15	- 3.20	.90	9	.0	0		6	1	0
MACON WB AIRPORT	R	96.7	71.0	83.9		105	24	65	5	0	28	0	0	0	1.21		.54	25	.0	0		6	2	0
MACON		98.0M	73.0M	85.5M	4.3	107	25				28	0	0	0	2.65	- 2.09	1.20	22	.0	0		5	3	1
MILLEDGEVILLE		94.9	68.8	81.9	.7	105	25	60	24		27	0	0	0	2.03	- 3.83	.86	26	.0	0		9	1	0
MILLEN		96.9	71.9	84.4	2.7	109	24	64	5	0	29	0	0	0	2.57	- 3.47	.55	22	.0	0		11	2	0
MONTICELLO		93.5M	67.2M	80.4M	.1			58	10	0		0	0	0	3.45	- 1.78	1.55	22	.0	0		6	2	2
NEWNAN		95.1	68.9	82.0	2.3	104	23+	60	10+	0	25	0	0	0	.56	- 4.65	.27	31	.0	0		4	0	0
PINE MOUNTAIN VALLEY		94.3	65.5	79.9		102	25	59	11	0	27	0	0	0	3.86		1.15	25	.0	0		5	4	1
SWAINSBORO		97.8M	70.5M	84.2M		109	24	63	[illegible]	0		0	0	0	1.20		.33	21	.0	0		6	0	0
TALBOTTON		96.3	69.1	82.7	2.6	106	24	62	5	0	30	0	0	0	2.40	- 3.07	1.35	25	.0	0		6	1	1
WARRENTON		98.5	69.6M	84.1M	3.6	106	24	62	10	[illegible]	27	0	0	0	.71	- 4.56	.31	26	.0	0		3	0	0
WAYNESBORO		97.0				108	25				30	0	0	0	1.97	- 3.73	.81	1	.0	0		5	2	0
WEST POINT		95.1	69.6	82.4	1.9	105	24	61	11	0	28	0	0	0	.55	- 4.69	.46	10	.0	[illegible]		4	0	0
DIVISION				82.9											2.11				.0					
SOUTHERN DIVISION																								
AILEY		96.0	69.1	82.6		106	25	59	4		28	0	0	0	2.09		.53	12	.0	0		9	1	0
ALAPAHA EXP STATION		95.9M	66.5M	81.2M	- .3			60	4+		24	0	0	0					.0	0		10		
ALBANY		96.2	73.4	84.8	2.6	103	25	70	5+	0	31	0	0	0	2.81	- 3.09	1.41	22	.0	0		6	2	1
ALBANY WB AIRPORT		95.3	72.9	84.1	1.9	102	24	68	4	0	31	0	0	0	5.50	- .55	3.29	21	T	0		8	2	2
ALMA CAA AIRPORT		93.5	68.7	81.1	.7	102	24	59	5	0	29	0	0	0	2.17	- 3.60	1.22	26	.0	0		7	1	1
AMERICUS		95.7	72.0	83.9	2.6	104	24	65	4+	0	29	0	[illegible]	0	1.42	- 4.11	1.29	22	.0	0		4	1	1
BAINBRIDGE		94.5	70.2	82.4	.5	101	24	63	6	0	29	0	0	0	7.18	.66	2.37	1	.0	0		8	5	4
BLACKBEARD ISLAND		93.3M	73.6M	83.5M		104	24			0	18	0	0	0	4.94		1.20	7	.0	0		9	3	3
BRUNSWICK		95.9	71.4	83.7	2.4	102	24	64	4	0	31	0	0	0	4.81	- 1.89	1.94	21	.0	0		12	3	1
BRUNSWICK		92.6	74.6	83.6	1.6	103	24	68	25	0	21	0	0	0	4.29	- 3.15	1.78	5	T	0		11	3	1
BRUNSWICK CAA AP		90.2	75.0	82.6		100	24	69	4	0	18	0	0	0	3.80		.95	7	.0	0		10	3	0
[illegible]		93.8	70.4	82.1	1.3	100	24	65	7	0	31	0	0	0	4.89	- 1.37	2.73	7	.0	0		9	3	2
CAMILLA		96.3	72.5	84.4	2.2	103	21	64	7	0	31	0	0	0	7.46	1.90	3.39	22	.0	0		4	3	2
CAMP STEWART		93.9	71.0M	82.5M		104	25	64	5	0	23	0	0	0	4.39		1.69	6	.0	0		8	[illegible]	2
CORDELE			72.2					66	5			0	0	0	1.22	- 4.27	1.22	22	.0	0		1	1	1
CUTHBERT		[illegible]	71.7	83.8	3.2	104	24	66	4+	0	30	0	0	0	5.16	- 1.09	1.60	26	.0	0		9	4	3
DOUGLAS		96.0M	72.0M	84.0M	2.7	103	25					0	0	0	2.11	- 4.57	.80	13	.0	0		6	1	0
EASTMAN		[illegible]	71.9	85.9	4.0	109	24	65	4	0	31	0	0	0	3.54	- 2.49	3.02	31	.0	0		6	1	1
FITZGERALD		95.9	72.1	84.0	2.2	105	24	65	4+	0	29	0	0	0	1.83	- 4.07	.99	9	.0	0		8	1	0
FLEMING EXP STATION		93.2	70.3	81.8		105	24	63	5	0	20	0	0	0	4.63		1.57	11	.0	0		11	2	2

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	No. of Days Min 32° or Below	No. of Days Min [illegible]	No. of Days Min [illegible]	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth On Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
FOLKSTON 9 SW	93.9M	69.9M	81.9M		100	21+	65	12	0		0	0	0	5.96		1.90	12	.0	0		13	4	1
FORT GAINES	96.4	71.5	84.0	2.8	105	25	64	4+		30	0	0	0	4.81	+ 1.44	1.81	1	.0	0		5	4	2
GLENNVILLE	92.6	71.3	82.0	.5	102	24	65	5	0	25	0	0	0	6.24	+ .07	2.70	9	T	0		14	4	2
HAWKINSVILLE	98.5M	71.0M	84.8M	3.3	106	24			0		0	0	0	1.74	- 4.06	.58	22	.0	0		5	2	0
HOGGARDS MILL	96.5	70.9	83.7	2.8	102	21+	63	4	0	31	0	0	0	2.36	- 3.91	1.09	22	.0	0		6	2	1
LUMBER CITY	94.6M	69.6M	82.1M		106	25	60	4	0	27	0	0	0	3.86	- 2.40	1.98	12	.0	0		10	2	2
MONTEZUMA 1 NE	96.7	71.7	84.0	3.6	103	24	68	5	0	30	0	0	0	2.60		1.20	25	.0	0		3	3	1
MOULTRIE	95.3M	70.0M	82.7M	.6	101	21+	65	4	0	30	0	0	0	5.34	+ 1.10	2.93	22	.0	0		9	4	2
QUITMAN	95.0	71.2	83.1	1.5	101	11	65	4	0	31	0	0	0	4.62	- 2.98	1.40	22	.0	0		8	4	1
SAVANNAH USDA PL GARDEN	94.4	68.7	80.1	- .5	102	24	59	5	0	17	0	0	0	4.00	- 2.92	1.55	6	.0	0		12	4	1
SAVANNAH WB AP R	92.7	71.4	82.1	1.2	104	24	66	5	0	20	0	0	0	1.92	- 4.72	.36	6	.0	0		12	0	0
SAVANNAH BEACH 2 N	91.1M	74.1M	82.6M	.7	98	23+	69	2+	0	17	0	0	0	4.05	+ 1.67	1.70	7	.0	0		7	2	2
THOMASVILLE	94.4	69.7	82.1	.3	101	24	63	5	0	31	0	0	0	4.18	- 2.52	.76	26	.0	0		13	3	0
TIFTON 2 N	94.4	70.9	82.7	1.9	100	21	64	4+	0	31	0	0	0	2.45	- 3.07	1.03	22	.0	0		7	3	1
VALDOSTA WB AIRPORT	96.0	70.5	83.3	1.9	101	21+	65	5	0	30	0	0	0	4.21	- 2.16	1.25	23	.0	0		12	3	1
WAYCROSS	94.6	70.3	82.5	.6	102	21	64	4+	0	29	0	0	0	3.34	- 3.43	1.69	22	.0	0		8	2	1
DIVISION			83.0											3.91				T					
STATE			82.4	2.1										2.87	- 2.96			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JULY 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	1.83		T					.45			.27				T			T				.11				.60				.40	
ADAIRSVILLE	3.40					.58	.11	.07	.08								.36						T							1.40	.80
ADEL	5.94										.02	.04	.12			.08		.12				.28	3.60			.04	1.64				T	
AILEY	2.08							.44	.07		.23		.53		.01						.05	.41				.33	.01				
ALABAHA EXP STATION	-							.06							.30							1.30	1.07			-	-	-	-		-	
ALBANY	2.81												.04	.23		.77						.06	1.41				.30					
ALBANY WB AIRPORT	5.40	T						.30		T	.01	.02	.05	T				T			1.68	3.29				.08	T				.07
ALLATOONA DAM 2	.34						.09	.02			.01						.06							.13							
ALMA CAA AIRPORT	2.17	T						.26			.08	T	T	T	.02			.28			T	.27			T	1.22				.04	T
AMERICUS	1.42									.05												.02	1.29						.06			
ATHENS	.54									T	.05													.36						.13		
ATHENS COL OF AGRI	1.54								.26	.05							.04						.11						.72		.38	
ATHENS WB AIRPORT	2.91	.01	T						.04	.54	T						.14		.25		.01			.30						1.62		
ATLANTA WB AIRPORT R	1.20					.10	.01		T	.07			T			.02						.46				.01	T		.01	.31	.21	
ATLANTA WB CITY R	2.23							.03		.04													.76				1.33				.07	
AUGUSTA WB AIRPORT R	4.03	1.92					.20		T			T								.15	T					1.64					.12	
AUGUSTA	4.30	1.75							.67	T			.03													1.51	.23				.11	
BAINBRIDGE	7.18	2.47						1.22										.08					1.35			.25		.13		.63	1.15	
BALL GROUND	1.38								.29																	1.09						
BARNESVILLE	4.08					1.44	.10	.12		.98	.02							.10	T		.18										1.14	
BLACKSHEAR ISLAND	4.94	1.05				.08	.20	1.20		.12	.47		.44		1.18																	
BLAIRSVILLE EXP STA	2.21							.03	.15	.57					.09												1.25				.12	
BLAKELY	4.81							.04	.02	.30	.01		.91		.28			.07				1.94	.27				.47	.28			.02	
BLUE RIDGE RESVR DAM	.90	.04						.08		T								.17													.61	
BOWMAN	4.38		T						.06	.03	T			.02			2.23	.14	.12			.03		.01			T			1.74		
BRASSTOWN BALD	2.27						.01	.05	.07	.66	.02									.92											.54	
BROOKLET 1 W	6.30	1.96						.11					.86					.35		.07						1.31	.24					
BRUNSWICK	4.29	.50	.02			1.78	.28	.89			.26		.30	T	.02				.06		.02					.16						
BRUNSWICK CAA AP	3.80	.44	.10			.60	.86	.95		T	.41	.39	T	.02	.02						T				.01							
BUTLER	1.10																					T	1.10									
BUTLER CREEK	6.26	3.36						.88		.04	.19										.20						1.59					
CAIRO 2 NNW	4.89							2.73	.04		T	T	1.30	.05		.03						.54	.18		T	T	T				.01	.01	
CAMILLA	7.46								.93				2.65	.49	T			T				T	3.39								T	
CAMP STEWART	4.39	.21					1.69	1.38		.03			.30	.42	T							T					.32			.04		
CANTON	1.54																.23							.03		.01		1.03		.24		
CARLTON BRIDGE	1.41								.29		.02			.04					.07					.09						.90		
CARNESVILLE	3.21								2.50								.12											.59				
CARROLLTON	.18																					.10								.08		
CARTERS	1.74							.88																		.40					.46	
CARTERSVILLE	1.34					.14	.06		.10	.08							.01						.45								.50	
CARTERSVILLE 3 SW	1.81						.76	.04																1.01								
CEDARTOWN	1.44						.08	.29		T							.01	.10													.96	
CHATSWORTH	1.55					.65	.17		.03	.01																		.02			.67	
CHICKAMAUGA PARK	3.80	T				2.15	.07		.90	.51							.13													T	.04	
CHOESTOE	2.38							.22	.14	.11							1.10	.04	.04									.07			.66	
CLAYTON	2.29	.51						.46	.15	.18			.01					.55				.23									.20	
CLEVELAND	2.22	.01						.81	.84	.55														.01								
COLUMBUS	2.09										.15												1.92								.02	
COLUMBUS WB AIRPORT R	1.83									T			.05	.02	T						T	.25				T					1.51	
CONCORD	1.23						T		T	.10											.09		.17			.87				T		
CORDELE	1.22																						1.22									
CORNELIA	4.09	1.17	.61					.24	1.88	.33	.01			T	T		.45															
COVINGTON	1.02	.21																					.20							.13	.48	
CUMMING 1 N	.57								.16															.12		.22				.07		
CURRYVILLE 2 W	2.20					.70	.42			.10							.30	.08												.20	.40	
CUTHBERT	5.16							.20		1.30	.01			.51				.10				.28	1.10				1.60				.06	
DAHLONEGA	.62							.16		.01														.17						.28		
DALLAS	.05																												.03		.02	
DALTON	2.67					1.60			.10								.33												.10		.54	
DAWSON	2.50									.04	.03			.25		.04						T	1.02				1.12				T	
DAWSONVILLE	1.06							.29		T	T						.20							.24		.11				.22		
DECATUR	2.42										.10			.01			.05						1.75					•	.35		.16	
DIAL POST OFFICE	1.25							.29		.10					.86													T				
DOCTORTOWN 1 WSW	2.30	.21						.26	.86		.03	.07	.22	.03	.07					.12			.12				T		.02	.09	.20	
DONALSONVILLE 3 W	4.58	.10					.27	.93		T	T	.12			T		T	T				2.85	.15				T			.12	.02	.02	
DOUGLAS	2.11							.30						.80							.45	.36				.14	.06	T				
DOUGLASVILLE	1.15						.74	.06									.09							.04							.22		
DOVER	3.76	.57						T	.01		.19		.22	.01					T		1.02	.68					.89	.17				
DUBLIN	2.38						.61	.77		T	.03		.02									.40				.05		.05		.02	.43	
EATMAN	3.54													.10	T						.10	.12				.02		.18			3.02	
EDERTON	1.07								.12															.87					.08			
ELLIJAY	.68							.20	.09											.16					T	.04				.10	.09	
EMORY	1.81																							.09						1.72		
EXPERIMENT	1.69	1.04					T				.02			.11									.23	.03			.01		.25			
FAIRMOUNT	T								T															T					T		
FAIR VIEW	1.51	T					T			.03						.39	.18					.02	.57	.07		.03	.18	.04				
FITZGERALD	1.83	.08	.01					.44	.12	.99	T				.07	T			.03		.09	T							T			
FLAT TOP	.79					.10	.03	.26		.03																.24		.13				
FLEMING EXP STATION	4.63	.20					1.43	.33				1.57	.22	.05		.05						.06					.30	.37			.09	
FLEMINGTON	6.11	T			3.02	2.31		T	T	.20							.38													.17	.09	
FLOVILLA	7.70				.15	.20		2.10	.05			3.00	.25			.13		.17								.40	1.25					
FORT GAINES 4 SW	5.96		.26				.03			.59	.19		1.90		.38						1.29						.13				.27	.92	
FORT GAINES	4.81		.24					1.81				T		.87									.78				1.11					
FORT VALLEY	3.60								.42									.01					1.43				.05		.09			
FRANKLIN	1.07															.60		.01					.16								.30	
GAINESVILLE	.12									.08							T	T			T			T		.04		T				
GLENNVILLE	6.24	.25					.07	.54		2.70	T	T	.03		.06			.72			.20					1.45	.22					
GOAT ROCK	.95								.17														.30				.48					
GREENSBORO	3.17	.52								.02													1.99				.02		.02			
GRIFFIN	.72					.01				T			.07									.21	.02			.01		.03		.01	.38	
HARTWELL	.27								.11					.04								.12										
HAWKINSVILLE	1.79									.12	.39											.56	.58				.14				.30	
HEMPTOWN GAP	2.30							.07		.04				.01	1.74				.10					.03				.01				
HIWASSEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		1.12									1.08						
HOGGARDS MILL	2.36		T									T	.35	.70	.01	T						.03	1.09				.18			T		
JASPER	1.77									.08							.04				.10					.45				1.10		
JONESBORO	.44						.00	.24																.14								
KINGSTON	1.91						.67			.12							.10							.80							.22	
LAFAYETTE	3.30				•	2.65			.15	.15																					.35	
LA GRANGE	.72												.11										.02				T				.59	
LEXINGTON	.25														.05			.09				.11							T			
LINCOLNTON	1.84	.16								.68																						
LITTLE MIGHTOWER	4.04							.24	.06	.92					.20			.57	.05			.40										
LOUISVILLE	2.15	.28								.90										T							.10	.42	.30		.19	
LUMBER CITY	3.86		.12							.28	.25	.01	1.98								.03	.05	.04					1.04			.08	
MACON WB AIRPORT R	1.21	T					.02		.05							T					.06	.52	T			.54				.02	T	
MACON	2.65																.23					.20	1.20				.50	.52				
MAYSVILLE	1.46								T	.51							.77				.13	.55				T						
MIDVILLE	3.42	.72												.91													.94	.70			.15	
MILLEDGEVILLE	2.03	.01						.06	T	.11		.02		.05				.30			.32	T	.30				.86					
MILLEN	2.57	.44	T					.51			.14		.06	.12				.04			.10	.22	.55		T		.31	T			.08	
MONTEZUMA 1 NE	2.60																					.72	.68			1.20						
MONTICELLO	3.45	1.22					T									T					.12	T	1.55				.04			.41	.11	
MOULTRIE	5.34							.52				1.14	.02									.04	2.93			.01	.56				.10	.02	
MOUNT VERNON 3 WNW	2.35								.36	.45												.35					1.19					
NEEL GAP	1.32							.31	.40	.46								.04	.11													
NEWNAN	.56																	.14					.05				.10				.27	
NOONTOOTLA CREEK	1.46							.55	.19	.18					.22													.32				
NORCROSS 4 N	1.29										.39						.71							.07						.12		
NOTTELY DAM	3.47				•			.95	T	.12	T			•	1.10						.05			T							.25	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3--Continued

Station	Total	Day of month																										
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PINE MOUNTAIN VALLEY	1.86												.80			.13						.86				1.15						.92
QUITMAN	4.02		.40											.95				.20	.25			.25	1.10			.92	.55					
RESACA	1.76					.43	.91	.03	.24	.06					.02		.14							.15								.08
RIVING FAWN	4.20					.75				.12					1.06		.14														2.13
ROME	1.91					.01	.78			T	.11						.07					.02		T		.15						.18
ROME WB AIRPORT R	3.84				.40	1.26	T	.02		.01							.31	.17					T		T					1.50	.09
SAVANNAH 1 SSW PL GARDEN	4.54	.16	.02	T			1.55	.12	.41				.67	.01	.16	T		.71			T	.07						.63	T			.04
SAVANNAH WB AP R	1.92	.13				T	.36	.28		.32		.27				T	.11	.01	T		.02					.01	.26	.04		.01		
SAVANNAH BEACH 2 N	4.05						.92	1.70	.10	.16			.29	.21			.21															
SPARTA 2 NNW	1.10	.04						.29						.07							.05		.25				.12				.23	
STANLEY GAP	.10					.04		.03		.23																						
SUCHES	2.07							1.09	.38	.60																						
SUMMERVILLE	2.92					1.01	.27		.04	.14							T		.25		.28										.93	
SWAINSBORO	1.20	.10						.22	T	.20		T									.24	.33				T			.11			
SWEET GUM	1.30					.05			.28	.19						.10															.34	
TALBOTTON	2.40								.10				.10									.40				1.35				.25	.20	
TALLAPOOSA 2 NNW	2.68																		.15					.63							1.90	
TAYLORSVILLE	2.42						.58										.10							.72						1.02	
THOMASVILLE	4.18			.03				.18	.12			.04		.35	.18		.67					.42	.64			.22	.76				.18	.39	
TIFTON 2 N	2.95							.65			.40					.05		.04	T	T		1.03	.53						.25			
TITUS	2.90			.01					1.90	.55				.06				.15			.10										.58	
TOCCOA	4.30	.01	.01						1.20	T							.92	.13	1.05													
TRAY MOUNTAIN	2.18							.36	.38	.50				.10				.82	.02													
TUNNEL HILL	4.32		.28			1.06	.31		.75	.51							.18									.10	.01				.50	
VALDOSTA WB AIRPORT	4.21						.35		.07			.04	.02	.27	.12			.68			T	.61				1.45	.15	.47		.38		
VALESKA	1.88																.19									.27		.49		.62	.28	
WARRENTON	.71		.10					.30																			.31					
WASHINGTON	-						-			.27									-									-			T	
WAYCROSS	3.34			T					.32			.06	.29			.05					.19	.18	1.09				.56				T	
WAYNESBORO	1.97	.81					.05							.01												.70	.36					
WEST POINT	.55										.46							.05				.02					.02					
WOODBURY	1.86	.71																					.20				.95				T	
WOODSTOCK	4.10							.20									3.81							.09							-	
YOUNG HARRIS	1.92						T	.24	.53	.43				.01	.65		.01	.02		T											.03	

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
JULY 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	100	89	89	93	93	95	93	87	94	92	92	95	91	92	94	94	96	94	93	98	101	100	100	104	106	105	95	97	100	103	100	98.0
	MIN	70	66	66	59	60	61	65	66	67	69	70	67	68	69	72	72	73	71	72	76	71	69	70	72	71	74	69	71	72	71	72	69.1
ALAPAHA EXP STATION	MAX	102	96	92	95	93	96	95	96	98	96	96	93	96	95	92	95	95	93	99	98	99	100	93	98								95.9
	MIN	71	68	70	60	60	63	62	64	66	65	66	63	63	62	70	69	70	68	68	69	69	67	70	73								66.5
ALBANY	MAX	99	93	90	94	93	95	95	96	97	97	94	94	96	95	95	95	96	98	96	98	101	92	96	100	103	98	96	95	99	99	97	96.2
	MIN	77	73	72	73	70	71	70	71	73	73	74	71	71	72	74	74	75	73	75	77	76	71	72	77	74	73	73	75	76	76	74	73.4
ALBANY WB AIRPORT	MAX	93	90	93	93	94	95	94	96	94	91	91	93	95	95	95	95	96	96	98	99	100	95	99	102	98	93	96	97	98	96	95	95.3
	MIN	76	73	73	68	71	70	70	71	73	73	72	70	71	72	74	74	76	73	74	74	70	71	76	77	73	74	73	74	76	76	73	72.9
ALLATOONA DAM 2	MAX	99	85	85	86	80	84	88	91	94	83	85	92	91	94	96	98	93	95	95	99	99	100	101	102	103	101	99	102	104	100	100	94.3
	MIN	74	69	64	70	70	66	68	68	68	53	57	66	66	66	69	65	73	66	72	70	72	73	69	65	69	71	72	71	72	73	71	68.3
ALMA CAA AIRPORT	MAX	90	87	91	91	91	91	86	94	95	91	91	91	91	93	93	91	90	94	95	92	100	96	100	102	100	92	94	97	98	97	95	93.5
	MIN	73	68	67	60	59	67	70	66	72	69	68	64	70	70	70	69	71	69	70	71	68	67	72	74	70	66	69	72	71	70	68	68.7
AMERICUS	MAX	94	88	92	91	93	95	92	94	91	89	97	97	95	95	97	97	97	98	100	99	98	95	100	104	100	95	92	98	98	98	97	95.7
	MIN	76	70	70	65	65	70	70	69	71	69	70	70	70	71	72	73	74	72	79	78	75	71	75	74	73	72	72	74	74	75	72	72.0
ATHENS	MAX	87	82	86	89	90	89	88	87	85	84	89	89	92	93	94	92	93	94	98	96	100	99	100	101	91	94	99	102	103	97	88	92.6
	MIN	71	65	63	64	66	69	69	69	68	57	61	68	66	67	70	74	72	72	73	75	74	73	72	70	72	71	72	73	73	72	70	69.4
ATHENS COL OF AGRI	MAX	93	85	91	93	92	93	90	93	87	84	93	92	96	103	96	96	95	97	101	106	107	102	104	105	99	98	102	106	105	100	98	98.8
	MIN	70	65	60	61	63	65	65	67	66	53	59	66	65	63	67	72	69	69	72	70	71	71	70	67	71	69	69	69	71	71	70	67.0
ATHENS WB AIRPORT	MAX	79	82	88	90	92	91	90	88	85	86	89	90	93	94	95	92	94	95	97	97	100	98	101	102	92	96	100	103	103	98	89	93.2
	MIN	70	65	63	65	65	68	68	68	69	58	61	67	66	68	70	73	70	71	75	73	74	73	71	70	75	70	71	71	72	74	70	69.2
ATLANTA WB AIRPORT	MAX	84	85	89	90	90	88	89	91	84	85	90	91	93	93	95	93	93	94	96	97	99	100	100	100	99	96	97	101	103	96	85	93.1
	MIN	73	67	67	67	70	69	69	70	68	59	64	67	69	71	69	74	71	72	75	76	77	74	74	76	76	71	73	74	75	71	69	70.9
ATLANTA WB CITY	MAX	82	82	86	90	88	88	88	91	82	83	89	90	95	96	93	92	92	93	95	95	96	97	98	98	98	96	96	101	101	96	85	92.0
	MIN	72	67	67	68	70	71	69	70	67	58	62	68	71	72	70	73	72	72	74	76	77	70	73	74	74	67	73	73	75	72	70	70.5
AUGUSTA WB AIRPORT	MAX	82	85	88	89	91	90	87	92	92	87	91	92	93	92	91	94	95	97	99	102	103	102	105	106	99	94	96	100	101	101	97	94.6
	MIN	71	68	63	63	64	69	71	69	71	67	67	68	66	67	68	69	71	69	76	74	74	73	76	71	68	72	72	73	74	75	73	70.1
AUGUSTA	MAX	82	86	91	92	93	92	91	92	92	90	93	94	93	93	94	95	95	97	102	105	106	101	105	109	102	95	97	101	103	102	97	96.1
	MIN	73	67	66	66	67	71	70	70	70	68	69	69	68	71	71	72	73	73	79	76	75	74	76	74	72	72	73	74	76	76	74	71.8
BAINBRIDGE	MAX	97	89	92	92	92	95	93	92	92	88	90	92	95	92	92	94	95	97	95	100	100	95	96	101	96	96	95	97	97	97	94	94.5
	MIN	71	71	73	68	65	63	65	68	70	68	71	70	70	72	72	72	72	72	70	73	70	68	72	70	70	72	71	71	72	72	72	70.2
BLACKBEARD ISLAND	MAX	86	84	88	90	88	89	83		95	89		92	89	88	91		92	92	93	100	99	99	100	104	101	98	95	95	100	96	94	93.3
	MIN	76	77	75	71	72	70	71		73	72		70	71	72	76		73	72	76	75	74	72	76	79	73	72	75	75	75	76	72	73.6
BLAIRSVILLE EXP STA	MAX	93	82	80	86	89	86	87	84	84	76	81	85	85	89	89	91	90	89	90	93	93	94	97	96	95	90	89	95	97	97	91	89.1
	MIN	65	63	50	57	64	63	63	61	64	45	46	51	58	56	60	63	65	65	61	62	62	62	64	53	57	65	62	59	60	63	65	59.8
BLAKELY	MAX	100	93	96	96	97	100	95	96	92	90	96	95	93	96	93	94	96	97	97	99	101	94	98	102	99	92	96	96	96	94	95	95.9
	MIN	72	73	76	64	66	67	67	71	72	72	73	71	70	69	70	73	72	70	73	76	70	70	75	76	75	72	69	71	74	74	70	71.4
BROOKLET 1 W	MAX	94	83	87	89	89	90	82	92	91	90	92	92	88	92	93	92	93	93	93	97	99	97	102	103	100	93	92	96	97	98	95	93.0
	MIN	70	67	66	66	65	70	70	67	71	70	71	66	70	70	70	70	73	72	74	72	72	72	75	77	70	72	69	72	72	72	70	70.4
BRUNSWICK	MAX	87	85	87	87	85	86	85	92	86	95	93	90	88	88	89	90	90	91	92	94	101	97	101	103	100	92	92	98	100	99	97	92.6
	MIN	78	77	78	70	72	73	72	73	74	73	73	70	73	75	75	77	78	78	75	78	74	73	78	77	68	74	73	75	75	76	76	74.6
BRUNSWICK CAA AP	MAX	87	83	87	87	84	85	84	87	94	90	89	87	86	87	91	90	89	90	93	93	94	93	97	100	94	91	92	93	95	93	91	90.2
	MIN	77	75	77	69	73	73	72	74	75	71	72	71	75	76	79	79	80	80	76	78	75	73	77	72	73	74	74	77	77	76	75	75.0
CAIRO 2 NNW	MAX	94	90	94	93	94	93	91	93	92	91	90	93	91	91	92	93	93	93	95	96	99	94	98	100	94	94	95	97	98	95	92	93.8
	MIN	72	71	72	66	67	67	65	66	70	70	72	68	70	71	72	72	73	71	71	75	74	68	72	73	71	70	70	72	71	70	69	70.4
CAMILLA	MAX	97	94	95	96	97	98	94	95	95	94	92	93	95	94	94	95	96	95	97	97	103	95	98	102	99	97	99	98	99	97	96	96.3
	MIN	74	72	74	73	72	69	64	69	72	74	72	70	71	74	74	74	75	73	73	77	73	70	74	76	73	72	71	73	74	74	73	72.5
CAMP STEWART	MAX	92	86	89	89	92	88	85	94	92	92	92	89	88	91	91	92	93	94	95	98	101	98	101	103	104	98	94	99	100	98	96	93.9
	MIN		68	68	67	64	68	70	69	72	70	69	68	70	71	71	72	73 J	73	74	76	72	70	75	77	73	70	70	73	73	74	70	71.0
CARLTON BRIDGE	MAX	100	80	86	92	92	95	95	94	94	88	88	94	92	96	97	98	98	99	98	100	100	103	105	105	105	96	100	103	107	107	100	97.0
	MIN	68	64	58	67	68	68	68	67	64	53	57	68	61	68	64	70	67	68	69	68	69	72	66	62	70	67	67	67	69	70	70	66.3
CARROLLTON	MAX	89	91	89	91	90	92	90	94	88	90	92	94	95	94	94	95	97	94	98	99	99	99	98	99	99	98	100	99	99		97	96.8
	MIN																																
CARTERSVILLE	MAX	97	89	90	95	90	88	92	93	90	85	89	93	95	95	98	95	94	96	96	98	100	103	102	103	103	100	101	106	104	102	101	96.2
	MIN																																
CEDARTOWN	MAX	88	89	92	94	90	86	92	94	88	87	94	97	98	90	96	95	94	98	97	101	103	98	104	104	104	101	99	104	102	99	95	96.0
	MIN	73	68	61	67	70	66	67	65	69	53	54	58	68	66	70	72	72	70	70	71	70	74	69	65	65	65	69	70	70	72	68	67.3
CLAYTON	MAX	76	75	84	88	86	87	85	83	80	81	84	84	87	89	89	89	87	88	90	92	95	96	97	98	85	89	96	100	100	94	87	88.4
	MIN	64	63	55	59	60	63	64	65	65	53	56	61	61	61	64	65	65	66	68	67	68	68	71	62	66	66	68	64	66	67	65	63.7
COLUMBUS	MAX	96	92	93	94	97	97	95	95	90	90	94	98	97	97	98	99	97	97	99	99	99	98	102	105	104	97	99	101	102	99	98	97.4
	MIN	75	70	70	66	65	70	70	68	70	66	65	68	70	69	71	72	71	71	72	78	70	68	75	71	72	68	72	71	71	72	69	70.2
COLUMBUS WB AIRPORT	MAX	92	88	90	93	93	93	94	94	87	88	93	95	94	96	97	97	97	96	96	97	98	97	103	104	103	96	98	100	101	98	97	95.0
	MIN	75	72	73	65	64	71	70	68	70	67	64	68	70	69	72	73	73	72	73	77	72	72	72	70	72	69	72	72	71	76	70	70.8
CORDELE	MAX																																
	MIN	76	70	70	67	66	71	70	71	74	70	72	69	70	72	72	73	74	73	72	77	76	70	75	76	74	72	72	74	74	75	72	72.2
CORNELIA	MAX	87	80	87	90	91	91	89	84	82	82	87	88	88	90	91	87	91	90	94	94	96	100	98	98	89	94	96	102	102	97	91	91.2
	MIN	68	63	63	64	67	67	66	65	65	55	62	66	65	64	68	65	71	70	70	72	74	71	73	70	73	69	70	70	73	73	69	67.8
COVINGTON	MAX	96	89	90	91	93	92	92	91	87	90	95	95	96	96	97	96	98	97	101	98	105	100	105	105	101	98	101	105	106	102	93	96.8
	MIN	69	64	62	60	65	67	67	68	67	63	57	66	64	64	67	70	69	70	73	72	72	70	68	66	70	66	68	69	71	70	66	67.1
CUTHBERT	MAX	98	90	93	92	95	95	95	95	94	89	93	95	93	93	94	95	94	94	97	100	99	96	102	104	101	98	97	99	99	97	95	95.8
	MIN	77	71	71	66	66	69	69	68	72	71	71	70	69	70	72	73	72	72	74	76	75	70	75	76	74	68	72	73	74	75	73	71.7
DAHLONEGA	MAX	89	85	93	93	92	94	90	91	83	91	94	95	98	97	99	98	97	93	94	99	100	101	101	100	95	96	101	102	103	100	91	95.3
	MIN	69	63	60	62	66	67	66	64	66	54	55	65	64	62	65	69	72	69	67	70	70	69	70	67	68	69	67	65	66	70	67	65.9
DALTON	MAX	92	90	87	90	90	87	87	89	86	80	84	88	89	90	92	94	94	92	94	93	97	95	98	102	96	99	100	103	102	101	101	93.0
	MIN	70	66	60	65	66	66	68	67	62	54	55	56	57	58	58	71	69	70	70	70	71	71	65	64	64	67	66	67	68	67	68	65.0
DOUGLAS	MAX					93	93	93	94	96	96				95	94	95	93	94	96	98	93	98	95	101	103	102	93	95	98	99	98	96.0
	MIN					66	70	72	69	69	70				67	72	71	72	73	74	80	72	70	75	77	73	70	70	72	73	78	72	72.0
DUBLIN	MAX	93	90	93	94	95	94	85	94	93	90	94	94	93	95	96	96	96	98	99	103	103	98	102	105	103	99	96	100	102	101	99	96.5
	MIN	73	67	66	61	62	67	69	69	72	67	70	67	68	67	71	70	72	71	73	78	73	69	74	74	73	68	69	69	73	75	73	70.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	99	91	96	97	98	96	97	98	96	93	97	98	99	97	98	99	99	102	103	102	104	102	107	109	106	103	98	105	106	104	102	99.9
	MIN	74	70	69	65	66	71	70	70	73	70	73	67	69	70	73	71	73	72	75	80	74	70	76	76	75	74	70	73	75	76	73	72.9
EXPERIMENT	MAX	98	85	85	88	90	91	90	90	92	85	88	92	93	94	93	94	95	94	94	98	100	100	99	101	101	100	99	95	102	102	98	94.3
	MIN	71	66	64	66	67	69	67	69	68	59	63	69	67	69	70	72	71	71	72	74	74	71	72	69	74	69	69	72	72	74	72	69.6
FAIR VIEW	MAX	85	85	90	91	93	93	91	90	89	89	95	95	96	95	95	94	96	97	99	100	102	100	99	102	99	94	96	102	104	102	99	95.6
	MIN	73	66	67	68	63	66	67	67	69	63	65	67	67	67	71	72	72	72	74	78	77	72	72	74	73	68	71	73	73	76	71	70.1
FITZGERALD	MAX	95	86	91	91	93	94	89	94	95	92	94	94	93	92	95	96	95	96	97	100	101	97	102	106	103	96	97	100	101	99	98	95.9
	MIN	77	69	70	65	65	71	70	70	73	70	74	68	70	71	74	72	72	72	75	76	74	71	76	77	73	71	70	74	75	75	73	72.1
FLEMING EXP STATION	MAX	101	85	89	89	89	87	83	91	91	93	90	86	87	87	89	90	91	92	91	99	101	99	100	105	102	99	94	97	99	98	96	93.2
	MIN	72	68	69	66	63	70	72	67	72	69	67	68	70	71	68	69	70	70	73	75	71	69	73	77	74	71	73	72	73	69	70.3
FOLKSTON 9 SW	MAX		98	88	89	90	89	83	94	93	93	96	96		90	92	92	92	94	94	93	100	94	98	99	100	98	94	99	98	93	94	93.9
	MIN		69	72	70	66	70	70	67	70	70	67	65		71	70	70	70	70	71	71	71	67	74	78	68	69	69	71	71	71	70	69.9
FORT GAINES	MAX	101	98	92	95	95	98	98	94	95	93	89	95	96	93	92	93	94	95	96	98	102	102	92	100	105	100	93	98	98	99	98	96.4
	MIN	75	70	72	64	64	68	68	69	72	71	70	70	68	71	73	74	74	72	73	75	76	70	75	75	73	70	72	73	74	74	72	71.5
FORT VALLEY	MAX	88	87	91	92	92	93	89	93	88	86	94	94	95	94	94	97	97	97	100	101	102	96	99	102	101	95	95	99	100	98	97	95.6
	MIN	75	69	70	67	67	71	70	72	71	66	67	70	69	71	74	74	74	73	75	80	73	72	74	74	75	71	73	74	76	77	73	72.2
GAINESVILLE	MAX	92	85	92	95	95	95	95	91	86	90	95	95	97	99	99	97	98	101	98	102	102	105	105	105	94	99	101	107	107	103	95	97.6
	MIN	70	65	61	64	66	67	68	66	66	53	56	65	65	66	67	70	70	70	69	70	71	72	70	66	73	70	69	69	72	73	70	67.4
GLENNVILLE	MAX	95	87	92	92	92	89	85	93	90	90	92	88	88	92	92	92	89	94	91	91	93	96	99	102	101	94	92	95	97	95	93	92.6
	MIN	73	68	68	66	65	70	70	69	68	70	71	68	70	71	71	72	73	73	74	75	72	71	76	78	72	72	70	74	74	74	71	71.3
GREENSBORO	MAX	99	93	88	90	92	91	89	95	95	87	91	92	94	94	95	95	95	97	99	100	105	99	102	102	94	94	98	102	105	100	95	95.7
	MIN	71	66	65	64	63	68	69	70	69	56	63	68	68	68	70	71	71	71	72	75	73	72	72	68	71	68	70	74	74	75	70	69.1
GRIFFIN	MAX	90	85	89	91	92	90	92	92	85	88	92	95	95	94	95	97	95	96	99	100	103	102	103	103	102	98	98	102	104	99	91	95.4
	MIN	72	66	65	66	67	69	67	69	69	60	63	69	68	68	70	72	72	72	74	75	76	72	74	74	76	70	73	74	74	74	73	70.4
HARTWELL	MAX	95	84	91	94	96	93	94	93	90	90	95	94	96	97	99	99	99	98	102	100	103	104	105	105	101	99	103	108	109	105	99	98.1
	MIN	70	63	62	63	64	67	69	69	69	59	61	68	65	67	69	73	72	71	73	74	75	74	72	72	76	69	71	72	73	73	71	69.4
HAWKINSVILLE	MAX					98	94	94	97	92	95	95	95	94	95	96	97	97	98	102	103	102	97	102	106	102	102	101	101	104	100	100	98.5
	MIN					74	69	69	69	69	69	69	67	67	69	71	71	72	71	71	76	74	70	74	74	71	71	70	71	74	75	70	71.0
HOGGARDS MILL	MAX	97	93	95	96	96	96	95	96	96	93	96	95	93	94	95	96	97	97	98	99	102	95	98	102	97	95	97	99	98	98	98	96.6
	MIN	75	72	73	63	68	69	64	68	71	69	71	69	68	70	72	72	73	70	73	77	74	70	73	75	71	72	71	71	73	72	70	70.9
JASPER	MAX	92	88	92	92	84	89	88	90	84	85	90	92	95	94	96	94	95	95	95	96	98	101	102	100	94	96	100	102	102	97	88	93.7
	MIN	72	67	61	65	68	66	67	66	67	55	58	60	67	67	67	68	72	70	71	69	72	71	71	70	67	68	68	70	72	72	71	67.6
LAFAYETTE	MAX	88	87	91	94	85	91	92	91	86	84	88	93	93	94	95	94	93	95	97	99	100	103	103	104	100	99	102	106	105	99	92	94.9
	MIN	69	66			66	66	63	63	68	51	52	61	63	64		70	70	67	68	67	70	71	64	66	74	68	70	70	67	70	69	65.7
LA GRANGE	MAX								95	86	88	91	95	94	94	95	95	95	95	98	99	100	100	104	104	104	97	100	103	102	99	97	97.1
	MIN								67	70	60	59	64	68	67	69	72	74	70	72	74	71	69	69	71	68	71	71	71	74	70	69.2
LOUISVILLE	MAX	97	88	92	94	96	95	90	99	96	91	96	95	95	97	98	98	101	101	102	103	108	105	109	112	102	100	102	104	107	105	98	99.2
	MIN	71	67	66	64	64	70	70	69	70	65	70	67	68	68	70	70	72	71	76	75	74	71	74	73	74	70	70	70	73	76	70	70.3
MACON CITY	MAX	99	90	87	91	92	92	92	88	95	89	91	92	90	92		94	92	93	94	95	98	98	98	102	106	103	98	94	97	99	97	94.6
	MIN	73	69	69	60	62	70	71	67	70	69	70	66	67	69		70	71	70	71	75	70	67	72	75	70	70	69	70	72	74	71	69.6
MACON WB AIRPORT	MAX	86	87	91	91	93	93	92	96	90	89	94	96	98	96	97	98	98	97	101	104	103	99	102	105	103	97	97	101	104	100	97	96.7
	MIN	74	68	68	67	65	68	68	71	72	66	68	68	69	70	72	72	73	72	74	79	72	71	74	73	70	70	70	73	76	76	73	71.6
MACON	MAX	102	86	89	93		95	95	92	95	92		97	91	97	97	98	98	97		105	105	105	99	104	107	105	99			.04	102	98.0
	MIN	76	70	69	69		72	71	72	73	67		70	71	72	73	74	74	74		80	77	72	74	75	77	71	74			76	74	73.0
MILLEDGEVILLE	MAX	97	81	86	90	91	92	90	90	93	88	88	92	95	93	95	96	96	95	96	98	98	102	98	102	105	100	95	97	100	102	100	96.9
	MIN	73	67	65	62	62	63	67	69	69	64	65	65	68	67	68	72	72	71	72	73	73	72	72	60	71	70	70	71	72	74	74	68.8
MILLEN	MAX	96	87	90	92	95	94	85	94	92	91	94	94	95	98	96	97	95	98	100	104	103	99	103	109	104	93	97	101	104	105	99	96.9
	MIN	71	67	68	67	64	73	71	69	72	69	74	68	68	68	71	71	73	78	77	74	75	72	76	76	76	71	71	73	74	78	73	73.9
MONTEZUMA 1 NE	MAX	98	91	88	91	93	96	93	95	96	97	98	96	95	96	96	96	97	99	100	100	100	95	100	103	100	95	94	98	98	97	93	96.6
	MIN	74	72	70	69	68	71	70	71	72	73	73	71	69	70	69	72	73	74	75	74	72	70	72	73	69	72	75	72	74	72	73	71.7
MONTICELLO	MAX	90	85	90	90	91	89	91	92	86	88	93	95	94	95	97	96	97	96	98	98						94	97	100	100	97	93	93.
	MIN	68	65	65	61	63	66	67	67	67	58	62	65	65	65	68	69	70	69	71	73						67	69	71	72	73	70	67.2
MOULTRIE	MAX	93	92		93	93	95	95	95	93	93	89	93	93	95	93	95	95	96	97	97	101	99	98	101	101	97	94	96	97	97	93	95.3
	MIN	69	70		65	66	68	67	68	71	71	67	67	69	70	71	71	71	70	72	76	76	68	73	73	71	68	69	72	71	71	69	70.0
NAHUNTA	MAX	88	88	89	92	93	89	93	94	92	89	90	90	90	95	95	95	95	96	96	98	101	100	104	103	104	97	98	103	102	100	94	95.1
	MIN	72	66	64	65	66	68	68	68	66	60	60	70	64	65	68	69	72	71	68	72	76	71	72	75	73	68	72	73	72	73	68	70.9
NE MOUNTAIN VALLEY	MAX	90	87	89	92	93	93	92	94	88	89	94	93	92	93	93	93	93	94	97	96	98	96	101	101	102	93	96	100	99	97	96	94.6
	MIN	60	62	64	62	62	65	65	63	66	64	59	63	65	64	66	69	67	66	70	73	71	67	69	69	61	64	67	68	67	70	66	65.5
NEWMAN	MAX	96	92	92	94	95	90	94	98	98	97	101	96	92	93	95	96	94	93	94	91	99	96	98	99	95	93	7.	96	97	95	93	7.0
	MIN	75	71	72	65	66	67	68	69	72	72	71	69	71	72	72	73	73	71	73	78	72	72	75	75	69	68	71	72	72	72	71	71.
NICHOLLS	MAX	91	87	91	95	80	88	90	92	88	83	88	94	96	96	92	95	95	97	96	98	99	100	103	101	100	98	102	106	106	96	94.	
	MIN	75	67	63	68	67	67	68	67	70	55	56	59	67	69	70	72	72	71	73	73	74	76	68	63	68	68	71	72	72	73	66	69.1
NICHOLLS WB AIRPORT	MAX	90	88	91	94	83	88	90	93	85	85	90	95	95	96	95	94	94	96	98	99	100	101	104	105	101	100	103	1.	106	94		95.
	MIN	72	67	60	66	69	67	66	66	63	53	53	59	66	68	67	72	71	69	71	70	71	73	67	62	68	67	69	67	68	72	70	68.7
SAVANNAH USDA PL GARDEN	MAX	85	87	88	87	89	83	83	87	90	92	89	87	88	89	91	88	89	91	92	98	100	96	95	102	100	92	92	9.	9.	9.	99	91.4
	MIN	72	66	62	63	59	68	70	66	71	70	66	67	68	68	67	67	69	68	74	74	70	68	75	72	68	69	6.	7.	7.	8.	6.	68.7
SAVANNAH WB AP	MAX	86	85	87	87	89	86	83	91	93	92	89	91	88	90	88	89	91	92	93	100	102	98	103	104	101	93	94	9.	100	98	96	97.6
	MIN	71	68	69	69	66	69	71	69	69	71	69	70	71	71	72	72	74	73	74	75	71	74	76	78	72	70	73	7.	8.	7.	7.	71.4
SAVANNAH BEACH 2 N	MAX	90	84	86	87	87	88	89	89	91	85		88	91	86	88	91	89	89	95	95	96	95	98	98	95	93	94	9.		9.	9.	9.
	MIN	75	69	72	69	76	69	71	72	74	72		70	75	76	81	77	72	72	76	77	74	76	78	78	75	75	74	7.	7.		7.	74.1
SYLVANIA	MAX	98	88	90	91	91	92	88	95	98	98	95			97	97	98	95	97	102	105	103	99	104	109	103			101	104	10.		9.
	MIN	71	67	66	68	64	63	70	69	71	70	72	66	66	68	70	70	71	73	75	74	72	71	75	77	76	70				76		7.5
THOMASVILLE	MAX	90	90	92	94	94	96	94	93	90	89	95	96	97	97	96	96	96	97	99	101	95	97	103	106	102	94	94			100	93	9.
	MIN	74	68	67	63	62	65	68	67	67	64	64	68	67	66	69	71	71	69	73		71	73	71	6.	68	71		74	74	71	7.
TIFTON	MAX	88	86	89	95	91	91	90	93	83	86	91	95	94	94	95	95	94	94	97	99	101	9.	100	103	6.	96	9.	102				94.
	MIN	73	66	57	67	62	65	65	62	67	48	49	54	64	63	68	70	68	68	68	70	79	70		74		66	74	75		78	6.	68.5
WAAPOOSA 2 NNW	MAX	88	86	89	95	91	91	90	93	83	86	91	95	94	94	95	95	94	94	97	99	101	9.	100	103	6.	96	9.	102				94.
	MIN	73	66	57	67	62	65	65	62	67	48	49	54	64	63	68	70	68	68	68	70	79	70		74		66	74	75		78	6.	68.5
WAYCROSS	MAX	94	98	92	90	92	94	93	96	94	96	91	94	93	93	93	93	93	94	95	95	96	94	98	101	96	94						
	MIN	72	70	71	71	63	67	66	65	68	64	70	67	69	69	71	70	73	70	70	74	72	70	73	68	71	70			72			

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	98	93	90	95	93	93	95	90	95	93	91	90	90	93	92	94	95	95	95	98	100	99	93	97	99	99	93	93	95	96	95	94.4
	MIN	75	70	71	64	64	69	68	69	71	70	71	67	70	71	73	72	73	72	72	78	70	69	74	75	71	70	69	73	73	73	71	70.9
TOCCOA	MAX	82	81	85	90	90	90	90	88	88	86	86	88	88	90	91	89	86	90	95	95	97	97	99	98	98	92	99	102	103	95	90	91.6
	MIN	70	66	65	65	68	69	70	66	67	58	56	68	66	67	69	69	71	70	73	73	75	74	76	73	71	71	72	73	73	72	69	69.2
VALDOSTA WB AIRPORT	MAX	94	91	94	95	97	93	93	98	95	94	96	97	91	95	95	98	99	97	93	86	101	96	99	101	101	95	96	101	100	97	97	96.0
	MIN	75	71	71	66	65	68	68	67	71	72	70	67	70	72	73	72	73	71	72	73	72	69	73	75	69	68	69	72	71	72	70	70.5
WARRENTON	MAX	84	85	89	91	90	90	90	92	90	87	93	94	92	93	95	94	96	97	98	102	104	102	105	106	99	95	97	101	104	103	99	98.5
	MIN	75	65	64	65	63	67	67	69	69	62	70	67	66	68	69	72	72		74	74	72	72	71	71	75	70	71	71	72	74	72	69.6
WASHINGTON	MAX	90	90	91	91	90	93	92	94	81			95	95	96					87		104	101	106	106	99	99			105	102	97	95.6
	MIN	70	71	62	63	61	63	61	68		52	53	59	62	64					84		75	87	72	72	72	68			70	76	71	67.7
WAYCROSS	MAX	90	88	90	91	91	92	86	93	97	96	95	91	92	91	93	94	93	97	95	91	102	97	100	103	101	95	96	100	100	97	95	94.6
	MIN	73	69	71	64	64	67	72	68	70	69	68	71	72	71	70	71	71	70	71	76	69	69	73	75	70	70	69	72	72	72	70	70.3
WAYNESBORO	MAX	103	94	86	90	90	92	92	96	99	94	93	97	95	93	95	99	94	92	96	102	101	104	102	105	108	101	94	93	101	103	102	97.0
	MIN																																
WEST POINT	MAX	95	87	87	91	93	92	91	93	91	88	90	95	93	93	93	93	94	95	98	96	98	98	104	105	103	96	98	100	102	99	97	95.1
	MIN	73	71	67	65	67	68	68	67	71	62	61	67	68	68	71	72	70	71	72	74	75	72	71	68	70	70	71	72	73	74	70	69.6

EVAPORATION AND WIND

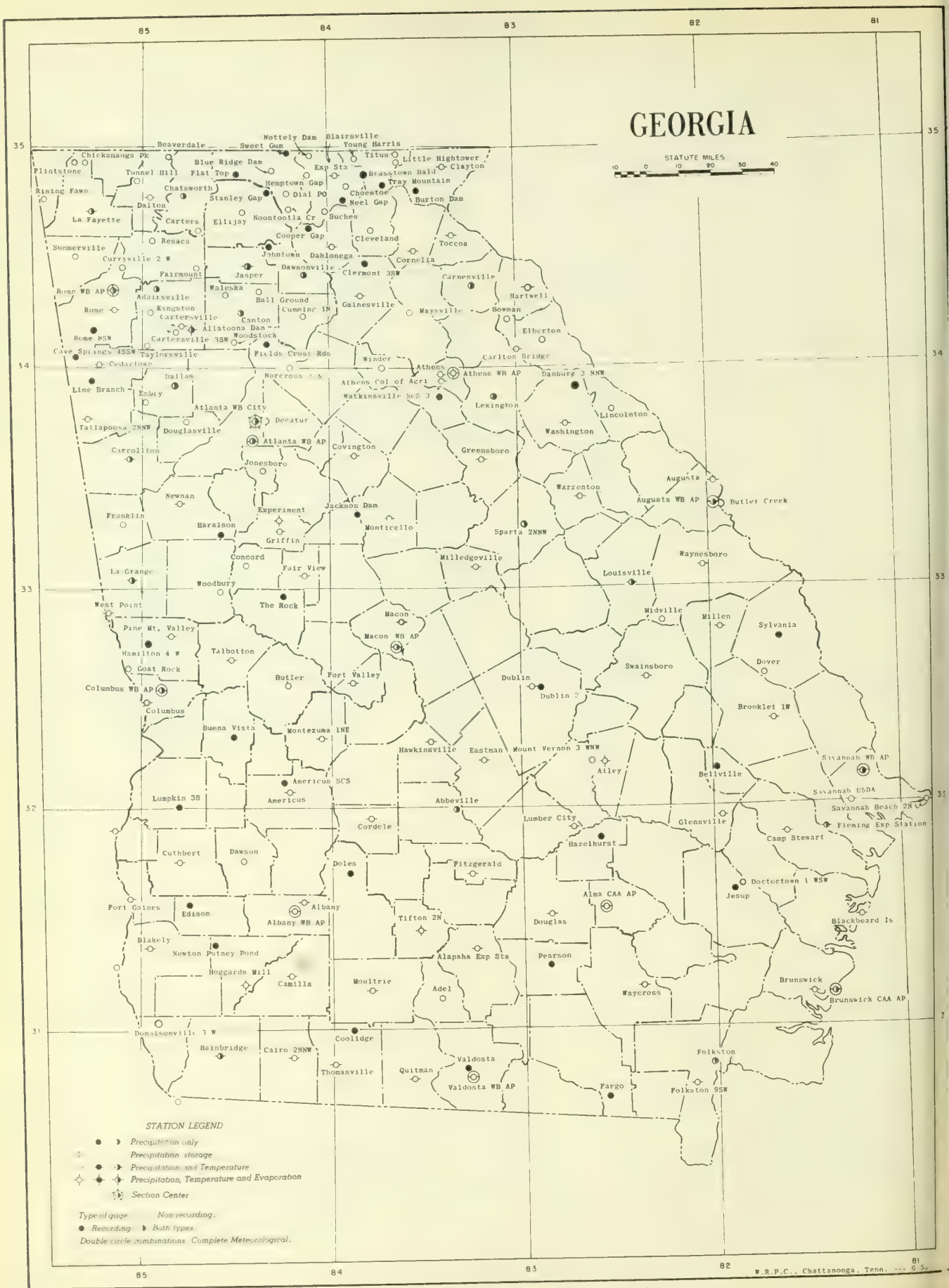
Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.35	.37	.30	.26	.32	.23	*	.50	.19	.23	*	.54	-	-	.22	.27	.22	.32	.25	.25	.19	.26	.30	.38	.27	.37	.13	.20	.33	.35	.33	88.48
	WIND	28	20	37	35	10	16	33	3	7	9	15	7	8	7	6	11	14	16	11	8	6	29	13	■	6	10	8	7	11	15	16	428
ALLATOONA DAM 2	EVAP	.32	.32	.33	.21	.38	.16	.19	.30	.31	.22	.31	.33	.30	.29	.36	.31	.34	.27	.31	.33	.36	.39	.25	.38	.38	.40	.33	.31	.39	.42	.24	9.74
	WIND	65	136	84	48	46	46	61	61	45	60	44	56	59	45	50	56	63	55	40	53	46	51	46	42	43	61	60	39	34	58	43	1696
ATHENS WB AIRPORT	EVAP	.34	.21	.34	.30	.38	.29	.26	.26	.18	.23	.25	.27	.26	.32	.34	.35	.21	.20	.35	.36	.24	.41	.32	.32	.40	.30	.38	.30	.30	.37	.39	9.43
	WIND	57	97	73	68	15	24	57	50	36	60	42	44	54	18	47	47	37	33	55	53	43	61	45	28	49	60	57	49	28	60	70	1517
EXPERIMENT	EVAP	.46	.15	.38	.25	.35	*	.44	.39	.19	.29	.26	.28	.32	.32	.32	.35	.33	.40	.27	.39	.42	.41	.30	.32	.41	.28	.28	.20	.11	.53	.41	9.81
	WIND	30	27	26	33	33	*	31	30	30	30	30	25	13	52	44	56	64	56	59	29	37	65	35	20	35	41	36	39	44	65	75	1190
HOGGARDS MILL	EVAP	.28	.28	.35	.28	.22	.44	.28	.25	.28	.27	.17	.16	.27	.23	.23	.27	.31	.28	.29	.19	.29	.24	.25	.27	.25	.22	.22	.27	.24	.22	.21	8.01
	WIND	11	22	33	20	13	14	13	11	16	21	11	8	12	13	13	14	17	16	11	10	20	22	16	10	9	16	■	8	9	12	14	441
ROME WB AIRPORT	EVAP	.32	.34	.37	.32	.30	.17	.20	.26	.32	.20	.27	.28	.25	.29	.30	.29	.29	.25	.26	.33	.29	.31	.22	.34	.34	.35	.29	.35	.29	.35	.35	9.09
	WIND	38	36	110	33	45	28	32	31	38	35	25	30	22	22	27	31	34	32	17	39	25	26	23	26	34	34	21	21	16	37	34	1002
TIFTON 2 N	EVAP	.29	.25	.34	.29	.30	.29	.27	.24	.28	.26	.18	.12	.19	.28	.19	.27	.24	.25	.25	.26	.27	.28	.23	.25	.28	.28	.19	.15	.45	.06	.24	7.72
	WIND	33	25	61	15	24	12	25	14	9	14	11	5	9	16	7	17	17	6	19	25	16	32	17	11	9	18	12	6	3	11	12	511

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	[illegible]	3
ADAIRSVILLE	0024	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	2 3 5
ADEL	0053	COOK	18	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0083	MONTGOMERY	12	32 11	82 34	250	8A	6A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0133	BERRIEN	18	31 21	83 19	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0144	DOUGHERTY	6	31 34	84 09	206	6P	7A	MISS FREDDIE DU BOSE	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM	0180	BARTOW	9	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	CLOSED 4/52
ALMA 2 AA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO ADM.	2 3 5
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
ATHENS	0343	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0342	CLARKE	10	33 50	83 23	665	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0347	CLARKE	10	33 57	83 19	669	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA WB AIRPORT	0447	FULTON	6	33 33	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB [illegible]	0448	FULTON	9	33 45	84 23	1027	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5
BAINBRIDGE	0[illegible]	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5
BALL GROUND	0[illegible]	MILTON	5	34 26	84 23	[illegible]		8A	E. C. GROGAN	3
BEAVERDALE	0[illegible]	WHITFIELD	12	34 57	84 49	-		8A	HENRY E. WARMACK	3
BLACKSHEAR [illegible]	0[illegible]	WAYNE	2	31 29	81 13	10	6P	8A	U.S. FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0[illegible]	UNION	7	34 51	83 56	1911	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0[illegible]	EARLY	6	31 22	84 56	340	7A	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	0[illegible]	FANNIN	7	34 53	84 17	1580		6A	TVA-110	3
BOWMAN	0[illegible]	ELBERT	14	34 12	83 02	[illegible]		8A	MRS. WENDELL N. BROWN	3
BRASSTOWN BALD	0[illegible]	TOWNS	7	34 52	83 49	4780		8A	TVA-161	3
BRINKLEY 3 W	0266	BUTTS	12	32 [illegible]	84 [illegible]	490	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	0304	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK AA [illegible]	0305	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	0424	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER EXP STA	0431	MACON	14	32 [illegible]	84 [illegible]	[illegible]		8A	W. S. [illegible]	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	0[illegible]	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP [illegible]WOOD	0[illegible]	LIBERTY	[illegible]	31 52	[illegible]	19	7P	7P	F. BLESSINGTON	2 3 5
CANON	0[illegible]	FRANKLIN	9	34 [illegible]	[illegible]	929		7A	C. B. TEASLEY	3
CARLTON BRIDGE	0[illegible]	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	3
CARNESVILLE	0[illegible]	FRANKLIN	[illegible]	[illegible]	[illegible]	[illegible]		7A	[illegible]	3
CARTERSVILLE	0[illegible]	BARTOW	17	34 [illegible]	84 [illegible]	1115	6A	6A	[illegible]	3
CAVE SPRING	0[illegible]	FLOYD	12	34 16	[illegible]	[illegible]		8A	RALPH M. MESSER	3
CAYUGA	0[illegible]	BARTOW	9	[illegible]	84 46	[illegible]	5P	8A	[illegible]	2 3 5
CHARLTON	0[illegible]	CHARLTON	5	30 46	82 06	100	8A	8A	[illegible]	3
CHATSWORTH	0[illegible]	MURRAY	12	34 46	84 46	[illegible]		8A	[illegible]	3
CHEHAWKEE PARK	0906	WALKER	[illegible]	[illegible]	85 16	769		5P	U.S. DEPT. INTERIOR	3
CHESTER	0967	DUNN	[illegible]	[illegible]	[illegible]	[illegible]		8A	TVA-570	3
CLAYTON	1081	RABUN	4	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5
CLEVELAND	2006	WHITE	3	34 35	83 46	1570	8A	8A	MARY L. SUTTON	3
COLUMBUS	[illegible]	MUSCOGEE	3	[illegible]	84 59	[illegible]	6P	[illegible]	[illegible]	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 21	84 56	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5
CONCHO	2198	PIKE	6	[illegible]	84 26	825			C. R. SMITH	3
CORDELE	2261	CRISP	6	31 56	83 47	[illegible]		8A	[illegible]	2 3 5
DANIELSVILLE	2345	MADISON	14	34 30	83 12	1520	6P	6P	THEO. B. LITTLE	3
DAWSON	2[illegible]	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2[illegible]	DAWSON	[illegible]	[illegible]	84 [illegible]	1375		7A	[illegible]	3
DEARING	2592	LINCOLN	9	33 46	84 22	1070		6P	CARL D. WEBB	3
DEMOREST	2[illegible]	HABERSHAM	7	34 34	83 33	1960		8A	[illegible]	3
DOCTORTOWN 1 NNW	2[illegible]	LAURENS	3	32 39	[illegible]	80		8A	R. C. THOMPSON	3
DONALSONVILLE 3 W	2[illegible]	SEMINOLE	[illegible]	[illegible]	[illegible]	139		6P	CARL J. PATTERSON	3
DOUGLAS	2[illegible]	COFFEE	13	31 30	[illegible]	260	8A	8A	[illegible]	[illegible]
DOUGLASVILLE	2[illegible]	DOUGLAS	3	33 45	84 45	[illegible]		8A	LEONA B. THOMPSON	[illegible]
DOVER	2[illegible]	SUMTER	11	32 35	[illegible]	[illegible]		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
EASTMAN	2966	DODGE	9	32 12	[illegible]	361	7P	8A	MRS. ALICE PAUL	2 3 5
ELBERTON	3063	ELBERT	14	34 07	82 52	640		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMERSON	3147	PAULDING	17	33 58	84 39	[illegible]		8A	MISS JANET ALLGOOD	3
EXPERIMENT	3275	SPALDING	6	33 16	[illegible]	[illegible]	10A	10A	[illegible]	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DEMPSEY D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 [illegible]	[illegible]	715	6P	6P	M. R. BUSH	[illegible]
FITZGERALD	3366	BEN HILL	16	31 43	83 15	370	5P	5P	CITY FIRE DEPT.	2 3 5
FLAT TOP	3404	FANNIN	7	34 5[illegible]	84 30	-		8A	TVA-[illegible]	3
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 5
FORTSON	3427	WALKER	10	34 56	85 21	710		7A	W. B. REED, JR.	3
FRANKLIN	3466	CHEROKEE	15	34 [illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
GAINESVILLE	3621	HALL	3	34 18	83 50	1284	6P	8A	SAM S. MARBEN	2 3 5
GAINESVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3[illegible]	HARRIS	3	32 36	85 05	400		8A	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	664	5P	8A	MRS. LILLIE CHRISTIE	2 3 5
GRIFFIN	3916	SPALDING	9	33 19	84 16	980	5P	8A	HORACE D. WESTBROOKS	2 3 5
HARTWELL	4233	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	[illegible]	6P	8A	R. A. MC LENDON	2 3 5
HAWKINSVILLE	4243	UNION	7	34 53	84 06	2100		8A	[illegible]	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	[illegible]	MID	8A	EMORY UNI FLD STA	2 3 5 6
JASPER	4[illegible]	PICKENS	5	34 28	84 26	[illegible]	5P	8A	H. WARD [illegible]	2 3 5
JONESBORO	4700	CLAYTON	6	33 31	84 21	935		8A	E. J. SWINT, SR	3
KINGSTON	4[illegible]	BARTOW	5	34 14	84 56	[illegible]		7A	WALTER N. [illegible]	3
LAFAYETTE	4[illegible]	WALKER	6	34 42	85 17	810		7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	9	33 02	85 03	740	5	MID	PAUL B. SMITH	2 3 5
LAWRENCEVILLE	5185	GWINNETT	14	33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3
LINCOLNTON	5[illegible]	LINCOLN	14	33 47	82 28	5[illegible]		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-[illegible]	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	[illegible]
LUMBER [illegible]	5388	TELFAIR	9	31 56	82 41	155		8A	W. A. [illegible]NAUGAN	2 3 5
MACON WB AIRPORT	5441	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	11	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MARIETTA	5633	JACKSON	10	34 15	83 34	922		7A	EARL L. SAILERS	3
MARTIN	5850	BURKE	[illegible]	32 50	82 14	[illegible]		8A	MRS. [illegible]	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	376	8A	8A	M. LOUIS HORNE	2 3 5
MILTON	5882	JENKINS	11	32 48	81 56	[illegible]	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	8	33 18	83 41	[illegible]	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	[illegible]	83 48	325	5P	5P	[illegible] OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	[illegible]	[illegible]		8A	L. G. REYNOLDS	3
NEFL GAP	6266	UNION		34 44	83 [illegible]	3300		8A	TVA-135	3
NEWNAN	6355	COWETA	6	33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	[illegible]
NOONTOOTLA CREEK	6[illegible]	FANNIN	7	34 42	84 14	2050		8A	TVA-[illegible]	3
NORCROSS	6[illegible]	GWINNETT	5	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	[illegible]
NORTHWOOD	6471	UNION		34 58	84 05	[illegible]		8A	TVA-[illegible]	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	[illegible]	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	18	30 47	83 34	[illegible]	6P	7	MRS. ROSSIE D. JONES	[illegible]
ROSWELL	7430	GORDON	12	34 15	84 57	657		7A	JOHN B. DAVIS	[illegible]
RUSSELL AWOS	7499	DADE	18	34 45	85 32	820		7A	[illegible]	3
ROME	7600	FLOYD	[illegible]	34 15	85 10	6[illegible]	6P	8A	MISS MARY TOWERS	2 3 5
SAINT MARYS AIRPORT	7610	CAMDEN	12	30 44	81 [illegible]	[illegible]		[illegible]	WEATHER BUREAU	2 3 5 6
SAVANNAH [illegible] GARDEN	7842	CHATHAM	2	32 00	81 16	[illegible]	MID	8A	O. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	49	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 W	7[illegible]	CHATHAM	[illegible]	[illegible]	80 52	10	6P	6P	MRS. H. C. KLINGENSMITH	2 3 5
SMYRNA [illegible]	8223	HANCOCK	11	33 17	82 59	550		[illegible]	WILLIAM M. WARREN	3
STAMPLEY GAP	8269	[illegible]MON	12	[illegible]	84 18	2300		8A	[illegible]	[illegible]
STATESBORO	8414	BULLOCH	7	34 41	84 01	-		8A	TVA-[illegible]	3
STEPHENS	8436	CHATTOOGA	4	34 29	[illegible]	780		8A	[illegible]	[illegible]
SWAINSBORO	8496	EMANUEL	11	[illegible]	82 20	315	6	[illegible]	COUNTY AGR. EXT. OFF	2 3 5
SWEETWATER	8534	FANNIN	7	34 58	[illegible]	1600		8A	[illegible]	[illegible]
TALBOTTON	8535	TALBOT	6	32 42	84 32	700	5P	8A	W. MINER [illegible]	2 3 5
TALLAPOOSA	8547	HARALSON	17	33 46	85 18	[illegible]	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 [illegible]	84 59	[illegible]		8A	DR. W. K. COUSINS	3
THOMASTON	8686	THOMAS	6	30 51	83 59	276	6P	8A	MRS. SARAH P. PORTER	[illegible]
TIFTON 2 N	8709	TIFT	16	31 28	83 32	370	M	8A	FRED BELL	2 3 5 6
TOCCOA	8742	TOWNS	[illegible]	34 57	83 38	2180		8A	[illegible]	3
TOCCOA	8746	STEPHENS	14	34 35	[illegible]	[illegible]		8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	[illegible]		8A	[illegible]	3
TUNNELL	8854	WHITFIELD	[illegible]	34 52	85 02	986		8A	[illegible]	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	[illegible]	83 17	[illegible]	MID	MID	U.S. WEATHER BUREAU	[illegible]
WALESKA	9077	CHEROKEE	9	34 19	[illegible]	[illegible]		7A	MRS. MARY P. CLINE	3
WARM SPRINGS	9141	WARREN	11	33 24	[illegible]	[illegible]	5P	8A	[illegible] MONDAY	2 3 5
WASHINGTON	9151	WILKES	14	33 44	[illegible]	[illegible]		8A	MRS. MAZEL S. TUCKER	[illegible]
WATKINSVILLE	9184	OCONEE	13	33 52	83 24	1050		8A	F. W. MYRICK	[illegible]
WAYNESBORO	9194	BURKE	14	[illegible]	82 01	261	8A	[illegible]	JOEL CHAPPELL	2 3 5
WEST POINT	9[illegible]	TROUP	1	32 52	85 11	[illegible]	6P	[illegible]	J. SMITH LANIER	2 3 5
WOODBURY	9[illegible]	MERIWETHER	[illegible]	[illegible]	84 35	[illegible]		[illegible]	[illegible]	3
WOODSTOCK	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	[illegible]		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	TVA-146	3
[illegible]										
[illegible]										
[illegible]									



W.R.P.C., Chattanooga, Tenn. --- 6-52

Hourly precipitation data from recorder substations are not available.

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CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1952
Volume LVI No. 8

CHATTANOOGA: 1952

GEORGIA - AUGUST 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month, as a whole, was substantially wetter than normal with temperatures averaging exactly normal. Locally severe storms in Lee and Sumter Counties on the 19th caused property and crop losses of $15,750. Crops and ground moisture were greatly improved by the rainy conditions of the month, removing the severe drought that had prevailed from the middle of June to the close of July. Rivers fluctuated under the effects of rainfall but remained at relatively low stages.

Seasonably moderate temperatures prevailed during the first 10 days, with maximum readings near or slightly higher than 90° each day; a cycle of moderately low barometers controlled the weather during this period, causing considerable cloudiness with more or less widespread rains on the 1st and 4th through 9th. Increasing warmth after the 10th introduced a prolonged hot spell, extending through the 22nd, with rather warm nights and day temperatures rising to 95° or higher almost every day; the peak of the heat was on the 17th or 18th, when many stations recorded readings of 100° or higher, highest of which were 104° at Louisville and Macon. Generally fair weather prevailed during this warm period, with showers occurring generally on the 14th and 19th and scatteringly on the 21st through 23rd. Severe thunderstorms on the 19th, accompanied by high winds and hail, caused property and crop damages totaling $15,750 in northwestern Lee and western Sumter Counties. Fair and much cooler weather developed after the 22nd, with temperatures remaining below normal through the 28th; the coolest weather of the month occurred during the closing days of this period, with low readings ranging from 45° in the far north to the lower 60's in coastal and far southern counties. Generous extensive rains and a warming to slightly above normal occurred on the last three days of the month incident to the approach of a rather severe tropical hurricane that moved inland a short distance north of Savannah on the 31st; this storm moved northeastward from the Atlantic Ocean into South Carolina, thence northward, causing no damage in Georgia.

Temperatures for the State averaged 79.8°, which is exactly the same as normal, and station averages ranged from 72.4° at Blairsville Experiment Station to 82.7° at Brunswick. Abnormal warmth prevailed from the 11th through 22nd, with hottest weather on the 17th or 18th, when high readings ranged from the lower 90's in the far north to 100° or higher extensively in central and southern portions of the State; the highest recorded temperature of the month was 104° at Louisville and Macon on the 17th. The only noteworthy cool weather occurred between the 23rd and 28th, with lowest readings, ranging from 45° at Blairsville Experiment Station to 67° at Brunswick, occurring on the 27th.

The State average precipitation was 6.39 inches, which is 121% of normal, and individual station averages ranged from 2.40 inches at Augusta to 15.53 inches at Flat Top. A very irregular distribution of precipitation resulted in largest totals being located in both the far north and the south, with nine stations reporting more than 10 inches; least totals of less than 3 inches occurred at only four stations, which were Adairsville, Augusta, Carrollton, and Embry. The month's rainfall was largely of the shower type, with occurrences chiefly on the 1st, 5-9th, 14th, 19th, and 29-31st. The maximum 24-hour rainfall was 3.74 inches at Flat Top on the 19th; ten other stations, mostly in the north, had maximum 24-hour rainfalls in excess of 3.00 inches.

The summer season of 1952, covering the three months, June, July, and August, was the hottest and one of the driest on record; as a result, severe drought prevailed during most of June and July. Temperatures averaged 81.7°, or 2.1° above normal, exceeding the previous record warm summer of 1881 by 0.3°. Many stations had record high maximum temperatures in both June and July, and the record of 112° at Louisville on July 24th established a new record high maximum temperature for the State. Precipitation averaged 11.98 inches, or 77% of normal, with more rain in August than in June and July combined. This made the summer one of the seven driest on record and the driest since 1931.

Severe drought, which had prevailed during most of June and July, was partially broken by rains at the close of July and completely so by the rains of August 5-9th, although the replenishment of moisture did not reach deep enough into the soil to assure lasting benefits. All crops improved considerably from the effects of rains during August, but quality and yield prospects had been reduced too much for full recoveries. Most crops came to maturity during the month with harvesting begun for cotton, sweet potatoes, vegetables, and peanuts. Corn and vegetables had been practically wiped out by the drought; the remnant of corn made some recovery during the month, and considerable replanting of vegetables was done.

Severe thunderstorms occurred on the 19th, one near Smithville in Lee County and the other at Plains in Sumter County. The storm near Smithville involved a farm area of approximately one square mile; damages were almost entirely due to hail, about the size of large marbles, involving losses to vegetables, cotton, corn, and other crops, including six turkeys killed, amounting to $3,750. The storm in Sumter County moved westward over a length of about 3 miles; high winds moved two buildings from their supports and partially unroofed several other buildings along with other miscellaneous damages, while high winds and hail did substantial damage to cotton and other crops. Total damages in this storm amounted to about $12,000 of which losses to property were estimated at $10,000. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total		
ALBANY WB AP	SSE	10	2.8	-	-	-	88	88	58	73	4	5	4	4	1	0	18	-	5.9
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	2	7	1	3	0	14	-	6.3
ATLANTA WB AP	ENE	16	7.7	40	SW	13	85	87	62	70	6	2	7	1	1	1	18	60	7.1
AUGUSTA WB AP	SE	14	5.2	30*	S	14	92	91	59	79	3	6	2	4	2	0	17	-	6.3
COLUMBUS WB AP	-	-	-	-	-	-	-	89	59	74	2	5	5	2	1	1	16	-	6.4
MACON WB AP	SE	10	7.6	42	NE	19	85	88	54	70	4	4	5	2	2	0	17	58	6.5
ROME WB AP	-	-	-	-	-	-	-	93	63	79	1	3	7	1	1	1	14	-	6.8
SAVANNAH WB AP	SW	16	6.8	29	SW	8	89	89	59	79	7	6	2	3	3	0	21	74	6.5
VALDOSTA WB AP	SW	14	7.1	-	-	-	-	-	-	-	5	3	10	1	1	0	20	-	7.0

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.
+Also on a later date or dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	79.4	100	58	6.77	13
1893	79.0	98	54	6.44	11
1894	79.0	104	56	7.15	14
1895	79.8	100	47	7.35	13
1896	81.6	104	51	3.24	7
1897	79.0	102	50	5.27	9
1898	79.1	99	59	10.80	16
1899	81.3	102	58	4.86	10
1900	82.2	106	60	2.66	■
1901	78.6	98	55	9.37	18
1902	80.5	104	55	3.88	9
1903	81.0	104	56	6.07	11
1904	78.3	101	54	7.47	13
1905	79.1	102	52	4.69	10
1906	80.5	102	59	5.85	13
1907	80.1	103	52	4.40	9
1908	79.6	104	54	5.64	■
1909	80.1	104	50	4.55	■
1910	79.4	102	55	3.90	8
1911	79.7	100	51	6.58	12
1912	79.5	101	52	5.13	10
1913	79.7	100	53	4.29	9
1914	79.4	99	55	6.13	13
1915	80.2	105	53	5.14	12
1916	80.4	103	53	3.14	8
1917	78.9	100	46	5.83	11
1918	80.4	106	50	4.61	8
1919	79.3	103	52	6.20	12
1920	78.4	101	54	7.75	15
1921	79.6	103	54	4.50	11
1922	78.2	103	45	3.67	10
1923	80.1	101	50	5.70	11
1924	82.0	107	53	2.45	7
1925	80.8	110	45	2.09	5
1926	81.2	102	50	4.98	12
1927	78.5	103	46	4.06	9
1928	80.0	100	56	10.06	14
1929	79.7	102	48	3.47	8
1930	78.6	105	44	1.91	5
1931	79.0	104	46	5.22	10
1932	79.8	103	44	6.39	13
1933	80.1	103	52	4.26	10
1934	80.8	102	55	5.21	12
1935	80.5	105	46	5.77	12
1936	80.6	103	46	6.54	10
1937	79.9	100	57	6.34	14
1938	81.7	105	53	3.14	8
1939	78.6	104	48	7.21	15
1940	80.0	101	51	6.79	10
1941	81.5	101	53	4.39	11
1942	79.0	104	45	5.61	12
1943	81.3	105	50	4.12	9
1944	78.8	99	54	5.30	13
1945	79.1	99	50	4.86	10
1946	78.8	101	46	3.94	■
1947	79.7	105	55	5.17	12
1948	78.5	105	48	4.30	■
1949	79.1	99	51	6.81	
1950	78.2	100	48	4.01	
1951	81.8	103	51	3.01	
1952	79.8	104	45	6.39	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
AUGUST 1952

Station		Temperature											Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM 2		88.9	67.5	78.2		98	4	51	27		17	0	0	0	6.59		2.44	7	.0	0		11	5	1
ATHENS													0	0	5.49	.87	.98	8	.0	0		10	6	0
ATHENS COL OF AGRI		89.7	67.2	78.5	- .3	97	18	56	27		17	0	0	0	4.83	.71	1.12	29	.0	0		12	5	2
ATHENS WB AIRPORT		87.6	67.8	77.7		96	4+	57	26	0	15	0	0	0	6.43		1.48	8	.0	0		13	4	3
ATLANTA WB AIRPORT	R	87.2	69.2	78.2	.2	97	17+	60	26+	0	13	0	0	0	7.05	2.35	2.64	29	.0	0		12	3	2
ATLANTA WB CITY	R	86.0	68.3	77.2	.2	97	18	58	28		11	0	0	0	5.57	1.12	2.53	29				12	4	1
BLAIRSVILLE EXP STA		84.5	60.2	72.4	- 4.7	91	18+	45	27		6	0	0	0	9.65		2.00	17	.0	0		16	7	4
CARLTON BRIDGE		91.1	66.3	78.7	.4	99	18+	50	27		19	0	0	0	3.84	- .49	.94	2	.0	0		9	4	0
CARTERSVILLE																								
CEDARTOWN		89.5	67.2	78.4	- .2	99	17	53	27	0	17	0	0	0	5.55	1.52	1.70	31	.0	0		11	4	2
CLAYTON		84.0	63.1	73.6	.2	92	18	50	26+	0	5	0	0	0	5.03	- 1.46	.91	9	.0	0		17	4	0
CORNELIA		85.1	65.2	75.2	- .7	93	18	54	27	0	7	0	0	0	8.80	3.41	3.05	15	.0	0		15	6	3
DAHLONEGA		86.2	64.9	75.6	.5	94	17	55	26	0	9	0	0	0	9.32	3.94	3.02	7	.0	0		16	7	3
DALTON		87.8	66.0	76.9	- .5	95	19	54	25+		13	0	0	0	6.22	1.31	1.08	19	.0	0		10	7	1
GAINESVILLE		89.7	66.3	78.0	1.6	100	4	55	26	0	18	0	0	0	3.49	- 1.77	1.34	8	.0	0		9	3	1
HARTWELL		90.5	67.7	79.1	.7	99	16+	56	26	0	19	0	0	0	6.05	1.23	1.85	10	.0	0		12	5	3
JASPER		87.2	66.5	76.9	.1	95	18	59	25	0	13	0	0	0	7.83	3.56	3.33	8	.0	0		9	3	2
LAFAYETTE		89.1	65.7	77.4	- 1.2	97	18	50	27	0	16	0	0	0	9.85	5.24	2.55	7	.0	0		12	5	4
ROME		89.3	67.6	78.5	- .2	96	17+	52	27	0	15	0	0	0	5.89	1.81	1.07	7	.0	0		12	5	1
ROME WB AIRPORT	R	88.7	66.9	77.8		98	18	52	26+	0	15	0	0	0	6.61		2.47	31	.0	0		13	3	2
TALLAPOOSA 2 NNW		87.7	69.7	78.7	1.4	95	3+	60	25+	0	13	0	0	0	4.37	- .21	2.00	7	.0	0		8	5	1
TOCCOA		87.0M	67.7M	77.4M	.3	93	16+			0	14	0	0	0	4.28	- 1.83	1.50	5	.0	0		11	2	1
WASHINGTON		92.5M	68.5M	80.5M	.9			54	26			0	0	0	4.20	- .43	1.20	5	.0	0		9	4	1
DIVISION				77.4											6.22				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	89.9	69.7	79.8	- .6	97	17	56	26	0	20	0	0	0	7.11	1.53	1.98	22	.0	0		14	6	2
AUGUSTA		91.6	69.9	80.8	.4	101	13	51	2	0	21	0	0	0	2.40	- 2.63	.75	7	.0	0		13	1	0
BROOKLET 1 W		91.1	70.3	80.7	- .6	99	17	61	26+	0	23	0	0	0	9.22	2.76	3.35	23	.0	0		10	3	3
CARROLLTON		90.0M	65.7M	77.9M	.0	98	17	52	27	0	18	0	0	0	2.49	- 1.98	.45	29	.0	0		9	0	0
COLUMBUS		92.5	66.8	79.7	- 1.7	100	18	54	27+	0	25	0	0	0	7.83	2.96	2.70	1	.0	0		17	5	2
COLUMBUS WB AIRPORT	R	90.3	70.0	80.2		99	18	62	26+	0	18	0	0	0	6.39		2.04	14	.0	0		14	4	2
COVINGTON		90.9	65.3	78.1	- .9	100	18	53	27+	0	17	0	0	0	4.68	.08	1.73	30	.0	0		11	4	2
DUBLIN		91.7	68.7	80.2	- .4	100	17	55	28	0	19	0	0	0	7.88	2.61	1.51	5	.0	0		14	7	3
EXPERIMENT		89.2	68.2	78.7	.0	98	19	55	26+		16	0	0	0	6.13	1.66	2.99	30	.0	0		16	3	1
FAIR VIEW		89.2	68.9	79.1	.5	99	18	56	27	0	16	0	0	0	10.74	6.40	3.20	30	.0	0		14	7	4
FORT VALLEY		90.3	70.8	80.6	.3	100	18	58	28	0	18	0	0	0	4.87	.17	1.18	30	.0	0		13		1
GREENSBORO		91.0	68.9	80.0	1.0	100	18	56	27	0	18	0	0	0	3.55	- 1.33	1.09	1	.0	0		10	3	1
GRIFFIN		89.8	69.2	79.5	.5	98	17+	57	27	0	15	0	0	0	7.66	2.76	3.21	30	.0	0		14	4	3
LA GRANGE		89.4	67.8	78.6	- .4	98	18	53	27	0	15	0	0	0	3.67	- 1.29	.77	1	.0	0		17	2	0
LOUISVILLE		94.5	70.1	82.3	2.1	104	17	58	26	0	26	0	0	0	3.37	- 1.64	.88	23	.0	0		10	3	0
MACON WB AIRPORT	R	92.1	69.9	81.0		101	17+	55	28	0	22	0	0	0	6.23		1.92	29	.0	0		13	4	2
MACON		94.1M	70.5M	82.3M	2.4	104	18	58	24		24	0	0	0	3.32	- 1.02	.70	30	.0	0		11	3	0
MILLEDGEVILLE		91.1	69.3	80.2	- .2	100	18	54	26		20	0	0	0	4.07	- .68	1.15	8	.0	0		12	3	1
MILLEN		91.5	70.6	81.1	.0	100	17	59	26	0	22	0	0	0	8.08	3.08	1.50	20	.0	0		10	6	5
MONTICELLO		90.0	67.9M	79.0M	- .7	100	18	56	26+	0	15	0	0	0	4.83	- .09	2.04	29	.0	0		11	3	1
NEWNAN		89.3	67.6	78.5	- .4	97	17	55	27	0	15	0	0	0	6.05	1.07	1.60	31	.0	0		12	6	1
PINE MOUNTAIN VALLEY		89.1	64.5	76.8		100	18	54	27+	0	15	0	0	0	3.12		1.16	19	.0	0		6	3	1
SWAINSBORO		93.7M	69.8M	81.8M		102	3+	58	26	0	26	0	0	0	6.33				.0	0		13		
TALBOTTON		90.3	68.6	79.5	.0	100	17+	54	27	0	17	0	0	0	6.78	2.25	1.90	30	.0	0		8	6	3
WARRENTON		90.2	69.2	79.7	.1	99	17	57	26	0	18	0	0	0	3.51	- 1.06	1.20	8	.0	0		12	2	2
WAYNESBORO																								
WEST POINT		90.3	68.8	79.6	- .1	99	17	54	27+	0	17	0	0	0	4.81	- .34	1.48	1	.0	0		14	4	1
DIVISION				79.8											5.58				.0					
SOUTHERN DIVISION																								
AILEY		93.3M	69.4M	81.4M		100	2+				24	0	0	0	11.63		2.29	24	.0	0		15		4
ALAPAHA EXP STATION													0	0					.0	0				
ALBANY		92.5	71.5	82.0	.3	100	19	62	27+	0	22	0	0	0	7.19	1.56	2.00	6	.0	0		17	4	2
ALBANY WB AIRPORT		91.5	71.6	81.6	- .3	100	18	61	27	0	20	0	0	0	6.18	.54	1.32	0	.0	0		14	5	1
ALMA CAA AIRPORT		91.3	69.1	80.2	- .1	98	13+	57	28	0	22	0	0	0	6.91	1.13	1.36	13	.0	0		15	7	2
AMERICUS		90.6	70.7	80.7	- .2	99	17+	59	26+	0	21	0	0	0	7.73	2.50	1.76	20	.0	0		17	7	2
BAINBRIDGE		91.5	70.3	80.9	- .6	99	18	59	27	0	20	0	0	0	5.54	- .36	1.15	1	.0	0		10	6	1
BLACKBEARD ISLAND													0	0	3.23				.0	0		12		
BLAKELY		91.4	70.3	80.9	- .1	98	5+	60	27	0	22	0	0	0	7.01	.11	2.12	29	.0	0		12	5	2
BRUNSWICK		92.1	73.3	82.7	.8	100	17	67	27+	0	23	0	0	0	3.97	- 2.60	1.15	23	.0	0		9	3	2
BRUNSWICK CAA AP		88.7	73.5	81.1		94	14+	63	28	0	13	0	0	0	4.61		1.81	23	.0	0		10	2	2
CAIRO 2 NNW		90.4	69.6	80.0	- .6	98	18	63	26+	0	22	0	0	0	11.65	4.67	2.89	15	.0	0		16	7	6
CAMILLA		92.3	70.6	81.5	- .8	101	18	62	26+	0	22	0	0	0	8.11	3.18	1.90	2	.0	0		9	5	5
CAMP STEWART		92.2	70.4	81.3		100	17	58	28	0	23	0	0	0	5.72		1.70	15	.0	0		13	4	2
CORDELE			70.0M										0	0	7.48	2.17	1.41	15	.0	0		10	6	3
CUTHBERT		92.0	70.7	81.4	.5	99	17	60	27	0	22	0	0	0	7.46	2.98	1.82	6	.0	0		16	5	2
DOUGLAS		92.9	71.2	82.1	.9	100	20	61	29		25	0	0	0	6.35	1.44	1.46	24	.0	0		13	6	2
EASTMAN		93.3	70.6	82.0	.8	102	17	59	26+	0	23	0	0	0	5.36	.29	1.56	7	.0	0		12	3	1
FITZGERALD		92.9	71.1	82.0	.8	101	17+	60	26+	0	22	0	0	0	5.56	.08	1.44	23	.0	0		12	3	2
FLEMING EXP STATION																								

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature												Precipitation									
									No. of Days								Snow Sleet Hail			No. of Days		
									Degree Days	Max.		Min										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date		90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	91.9	68.6	80.3		97	18	62	28	0	25	0	0	0	9.88		1.72	7	.0	0		12	8	3
FORT GAINES	91.8	70.3	81.1	.5	101	19	57	27		21	0	0	0	9.11	3.42	1.77	29	.0	0		11	7	4
GLENNVILLE	90.4	70.9	80.7	- .3	96	13+	61	28	0	24	0	0	0	6.52	.33	1.27	23	.0	0		15	7	1
HAWKINSVILLE	94.3M	69.6M	82.0M	.9	102	17+	55	27+	0	26	0	0	0	5.68	.82	1.44	30	.0	0		12	5	1
HOGGARDS MILL	91.8	70.3	81.1	.1	101	18	58	27	0	22	0	0	0	4.89	- .10	1.51	29	.0	0		15	3	1
LUMBER CITY	91.7	68.6	80.2		100	18	57	26+	0	22	0	0	0	6.35	.45	1.70	15	.0	0		13	6	2
MONTEZUMA 1 NE	92.7	69.0	80.9	.1	100	18	57	26+	0	26	0	0	0	4.27		1.10	30	.0	0		10	4	1
MOULTRIE	92.1	69.0	80.6	- 1.1	100	18+	61	25+	0	22	0	0	0	4.96	- 1.48	1.03	2	.0	0		14	5	2
QUITMAN	90.7	71.1	80.9	- .3	97	18	63	27	0	17	0	0	0	7.61	1.03	2.60	2	.0	0		12	4	2
SAVANNAH USDA PL GARDEN	89.8	69.1	79.5	- .6	98	17	59	28	0	21	0	0	0	7.68	1.03	1.29	24	.0	0		21	6	2
SAVANNAH WB AP R	90.9	70.3	80.6	.7	99	17	62	28	0	21	0	0	0	6.87	- .44	1.65	23	.0	0		14	6	3
SAVANNAH BEACH 2 N	88.8M	74.4M	81.6M	- .3	96	17			0	15	0	0	0	7.62	.91	2.00	23	.0	0		9	5	3
THOMASVILLE	90.2	69.7	80.0	- 1.0	97	18+	60	27	0	19	0	0	0	11.53	5.78	3.39	2	.0	0		18	8	3
TIFTON 2 N	90.4	70.0	80.2	- .3	98	18+	61	26+	0	19	0	0	0	8.86	3.19	2.07	10	.0	0		15	7	2
VALDOSTA WB AIRPORT	92.0	70.2	81.1	- .3	102	18	62	28	0	23	0	0	0	4.96	- 1.34	1.14	7	.0	0		15	2	1
WAYCROSS	92.5	69.6	81.1	- .4	99	13+	60	28	0	24	0	0	0	11.60	5.57	1.98	15	.0	0		17	8	5
DIVISION			81.1											7.06				.0					
STATE			79.8	.0										6.39	1.10			.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
AUGUST 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	7.20	.10	.24				.51	1.86	.67	.43						.03									2.81					.28	.17	.10
ADAIRSVILLE	2.57			.06	.30	.29	.20	.17	.20	.17	.40				.10					.07										.61	
ADEL	5.79	.05	.42	.04				.14	.20	.18	.28		.18			.73			.47		.44	.87			.15				.84	.72	.08
AILEY	11.63	*	.66				1.65	.86	.33	.04	.15		.29		.18	1.95									2.29			.04	2.15	.59	.45
ALAPAHA EXP STATION		-	-	-	-	-	-	-	-	-	-				.07						.88	.27			1.18				.54	.20	.56
ALBANY	7.19	.03	.28				2.00	.66	.40	.14	.06	T	.09		.78	.03	.25				.26	T			1.40	.09			.48	.17	.07
ALBANY WB AIRPORT	6.18	.78			T	.33	1.32	.70	.02	.09		.02		.62	.93	T				.01	T			.49	.09			.33	.45	T	
ALLATOONA DAM 2	6.59	.17	.20					2.44	.80	.68	.24	.12						.30			.07									.73	.84
ALMA CAA AIRPORT	6.91	.78	.02				.77	.52	.35	.01		T	T	1.36	.58	.01				.05	T		.20	.79	T				.02	1.06	.39	
AMERICUS	7.73	.11	.57	.01		.01	.45	1.00	.75	.09	.05		.79		.32				.10		1.76			.54	.70					.23	.25	
ATHENS	5.49	.22	.14				.61	.02	.98		.83			.78											.88					.95	.08	
ATHENS COL OF AGRI	4.83	.14			1.05	.01	.36	.52	.13	.70			.62										.02							1.12	.11	
ATHENS WB AIRPORT	6.43	.13	.48			.48	.32	.04	1.48		1.19			1.00		.12														.67	.14	
ATLANTA WB AIRPORT R	7.05	T				.67	T	.25	T	.06	T		.02	.43	.32			T		.23		1.80	.16	T					2.64	.19	.28	
ATLANTA WB CITY R	5.57			.61		.02		.58	.06	.33					.08					.67		.45	.05						2.53	.12	.07	
AUGUSTA WB AIRPORT R	7.11	.78	.14			.05	.60	.76	.09	.61		T	.08		1.68						T		1.98	T	.04					.24	.03	.03	
AUGUSTA	2.40	.28	.05				.18	.75	.10	.03	.03			.12	.42	T					T		.03	.01	T					2.12	.25	.15	
BAINBRIDGE	5.54	1.15	.34					.60		.03	.32	.11			.83				.82						.74				.60			
BALL GROUND	5.01		.47				.05	1.95	.82	1.05								.21												.46		
BEAVERDALE	6.70		.78				1.08	.27	.34	2.05	.15	.30	.64							.54										.30	.25	
BLACKBEARD ISLAND	3.73								.20					T		1.25				*	*	*	*	*	*	*		*	*		1.78
BLAIRSVILLE EXP STA	9.65			.56		1.17	.14	.80	1.07	.45	.48	.13		.22						1.30	.04		.67		.17				.03	.42	
BLAKELY	7.01						.94	.62		.19	.11			.04	.34	.24	.05				.02			1.53	.81				2.12		
BLUE RIDGE RESVR DAM	9.35	.02	1.02				.37	1.14	1.18	.52	.14	.16		.39		.11		.62		1.19	2.23		.11		T				T	.15	T
BOWMAN	6.59		.46	T		.03	.77	.66	1.32	.07	.92	T				.11		.09			.40		.21	.10	T					.46	.99
BRASSTOWN BALD	6.74		.18	.02	.03	.20	.20	.28	.98	1.53	.37	.13						.72		1.02	.24		.27						.02	.06	.39	.10
BROOKLET 1 W	9.22	2.00	.16				.76	.03	.89	.04					.54									3.35						1.39	.10
BRUNSWICK	3.97		.02				.35		.32					.07		.71		.17						1.15					.12	1.06	
BRUNSWICK CAA AP	4.61		T				.10	T	.04				T	.27	.17	.16								1.81	.02		T		.22	.02	1.80	T
BUTLER	4.27		.40			.60		.30	.70			.75	.02				.40													.50		.60
BUTLER CREEK	6.85	.12	.31	.09				.46	.84	.64	.98			.17		1.71								1.16						.22	.15	
CAIRO 2 NNW	11.65	.01	.59			.14	.14	.29	.63	.08	.36	1.06		.48		2.89				1.45	1.22			1.06	.18			T	1.27			
CAMILLA	8.11	T	1.90				T	.40	1.02	T		.40	T	T	T		1.45								.30	.33			1.01	1.30		
CAMP STEWART	5.72		.21				.15		.70	.58	T	.03	.12	.21		1.70	T				.35			.35	.03					1.20	.09	
CANTON	6.87	.15	.31			.01		3.40	.97	.08	.58	.02						.42												.92	.01	
CARLTON BRIDGE	3.84	.18	.94				.66		.65		.42					.02		.04												.81	.12	
CARNESVILLE	7.28	.12				2.29	1.14	.34	.89		.57				.10			1.28						.31						.24		
CARROLLTON	2.49					.38		.20	.15	.36					.40	.20													.45	.15	.20	
CARTERS	4.21	.10	.20			.30	.18	1.02	.17	.29		.40		T							1.00									.40	.15	
CARTERSVILLE		RECORD MISSING																													
CARTERSVILLE 3 SW	3.35	.28	.11			.10	.17	.88	.41	.04	.24					.04		.32			.05									.54	.17	
CEDARTOWN	5.55		.16			.09	.08	.27	1.38	.38	.50			T		.21								.16						.62	1.70	
CHATSWORTH	11.50		.73				1.71	.97	.62	2.46	.05			.40						.95			.09	3.04						.39	.09	
CHICKAMAUGA PARK	6.92	.03	.99			.46	.29	.40	.18	.26	.59			.02		T	T						.21	.20						.84	2.45	
CHOESTOE	12.41		.50			1.41	2.55	.68	1.22	.82	.19	.24		.18				1.14		2.00			.92		.05				.02		.47	.02
CLAYTON	5.03	.07	.01			.24	.37	.85	.51	.91			.08	.07	.29			.11		.48	.03								.25	.10	.05	.61
CLEVELAND	7.62	.03	.20	.03		.06	.85	.80	2.16	.68	.38	.19		.48		.27		.41		.24	.25		.02	T	T					.47	.10	
COLUMBUS	7.83	2.70				.05	1.20	.22	.20	.28	.11		.02		.18	.80	.60		.02	.03	.04	.42								.31	.65	
COLUMBUS WB AIRPORT R	6.39	.96			.02	1.15	.24	.17	.08	.11		T		.08	2.04	.47		.05		T	.20				T				.01	.83		
CONCORD	4.94	.07			.68	1.00	.07	.06	T	.44			T	.29	T					T			.54	T						1.09		.70
CORDELE	7.48	.22	.64				1.15	.46	1.33	.61	.32					1.41														.92	.42	T
CORNELIA	8.80	.14	.07			.04	.39	.15	1.84	1.04	.57			T		3.05		.61			.05		.10	.03					T	T	.56	.16
COVINGTON	4.68	.02	1.07			.12	.09		.80	.03	.51					.09		.13													1.73	.09
CUMMING 1 N	5.76				.04	.85	.05	2.62	.23	.16	.13										.64			.18							.68	.18
CURRYVILLE 2 W	4.86		.14			.15	T	1.80	.20	.42	.10	.18		.32		.05		T												.35	1.15
CUTHBERT	7.46	.88				.14	1.82	.87	.17						.01	.49	.01		.12	.22	.05			.01	.93	.06			1.67	.01		
DAHLONEGA	9.32		.59			.51	.09	3.02	.08	1.95	.18	.02		.01	T	.20		.33		.02	1.09		.01	T						.51	.11	
DALLAS	4.89		.11				.59		.30		.17					.68				.25	.38									.96	1.35	
DALTON	6.22		.25		T	T	.54	.67	.85	.38										1.08			.31							.71	.63	
DAWSON	4.76	.03	.01				.50	.71	.93	.13		.06			.10	.01				.78				.02	1.10	T			.59	.03	.06	
DAWSONVILLE	8.09	T	.60	.03	T	.01	.01	1.74	1.30	2.57	.34	.01				.07		.15			.84			T	T						.32	.10
DECATUR	7.06	.10		.09			.29	*	1.42	.80			.01	.03				.32		.33				.69					*	2.96	.04	
DIAL POST OFFICE	7.48		.37				.03	1.92	1.02	.51	.13	.13				.28		.22		.53	1.47		.15		.40					.30	.02	
DOCTORTOWN 1 WSW	8.91	.36	1.06	.12		T		.38		.77	.37	.18	1.79	.04	.02	1.65	T								.86				.06	.05	.92	
DONALSONVILLE 3 W	6.09	.12	.22			.27	.23	.15	.04	.02	.15	.38			.02	1.85			.25	.21	.07	.30		T					.01	1.95	.15	
DOUGLAS	6.35	.63	.61					1.21	.25	.20	.02				.07	.79						.02		.12	1.46				.14	.83		
DOUGLASVILLE	4.08	.44				.02		.44	.75		.26				.05	.41	.10				.23									1.32	.06	
DOVER	7.66	2.19	2.03	.07				.44	.47	.21				.16		.21					T	.71		.06	.37					T	.74	
DUBLIN	7.88	.50				1.51	.85	.44	1.19	.06					.40						.32		1.21	.08					.05	.71	.54	.02	
EASTMAN	5.36	.48					.82	1.56	.06	.05	.03					.37								1.42	.06					.18	.27	.06	
ELBERTON	6.57		1.15	.75			.18		2.78		.55			.01						.02											1.13	
ELLIJAY	8.02		.40	.45		T		1.90		.82	T	.34		.35				2.04		.92	.44					.20				.16	T	
EMORY	2.98		.20			.02		.15	.55		.25					.77	.06							.05						.76	.17	
EXPERIMENT	6.13	.28	.38	T			.02	T	.12	.02	.67	.02		.04	.34	.01				.59	*			.03					.08	2.99	.40	
FAIRMOUNT	4.90	.72			T	.43	.60	1.78	.37		.15	.14								T										.71		
FAIR VIEW	10.74	.05	.03		.42		.26	.59	.62	.64	.02		.05	1.04	T								.09						2.30	3.20	1.43	
FITZGERALD	5.56	.33	.25				.75	.38	.12		T				.45	.05						.03		1.44	.22				.41	1.13		
FLAT TOP	15.53	.10	3.30		1.32	.30	1.54	.62	1.26	.57	.50	.53	.03	.20	.04			.36		3.74		.71	.22							.12	.07	
FLEMING EXP STATION		RECORD MISSING																														
FLINTSTONE	8.02	.01	.24		.64	*	.47	.33	1.46	.23	.37				.05					.01	T		.18	.03					T		1.08	2.42	
FOLKSTON	6.26						.25	.40	.25			1.05			.40					.09	.50			.55	.12				1.75	.90		
FOLKSTON 9 SW	9.88	.52					.30	1.72	.81	1.55		.92		.40							.22			.88						1.40	.67		
FORT GAINES	9.11	T	T		T	1.64	1.52	.40	T	T			.24		.11	.12	.59			.58					1.45					1.77	.69		
FORT VALLEY	4.87	.04	.13				.40		.53	*		.98							.01		.55	.13			.05				.62	1.18	.25	
FRANKLIN	3.33						.35		.20		.40				.43		.61								.01					.81	.52	
GAINESVILLE	3.49		T	T		.13	T	.29	1.34	.73	.19	T		T		T		.06			T			.02						.63	.14	
GLENNVILLE	6.52	.36	.50				.83	.75	.70	.30	.07	T	.03	T		.85					.10			1.27	.05				.07	.56	.01	
GOAT ROCK	4.82	.62	.04			.03		1.16	.32		.26	.05				.24	.05				.95								.15	.98		
GREENSBORO	3.55	1.09	.04			.02			.86		.22			.17							.05			.03						.45	.61	
GRIFFIN	7.66		.11				.66	.02	.12	.07	1.19	*		.01	.34	.01				1.08	.42			.01	T					3.21	.41	
HARTWELL	6.05	.14	1.00	T			.72	.11	.82		1.85					.04		.10		T	.04								.04		1.10	.01	
HAWKINSVILLE	5.68	.32	.25				.55	.46	.70	.57	.47		.19	T		.05										.08				T	1.44	.01	
HEMPTOWN GAP	7.76	.01	.30		.08		1.99	1.48	.58	.16	.64	.10		.65		.02		.44		.73	.15		.20							.03	.20		
HIWASSEE	6.02		.28			1.15		.15	*	.95				.26				.60		.57	1.09	.18	.30							.06	.46		
HOGGARDS MILL	4.89		.15				.31	.15	.32	.03	.03		.03		.75	.15	.38			.10		.66			.19	T				1.51	.13	T	
JASPER	7.83		.78						3.33	2.40	.20	.08						.47			.15									.30	.1	
JONESBORO	5.12					.14	.50		.52						.58								.05							3.33		
KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-			.20							.18	.80						1.12	2.51	
KINGSTON	5.22	.71	.10			.05	1.00	.70	.60	.08	.20					.11					1.00			T	.02					.45	.21	
LAFAYETTE	9.85	.05	1.40				.40	2.55	2.50	1.25	.20					.10	.25			.40				.15					.60			
LA GRANGE	3.67	.77			.03	.12	.23	.31	.21	.30	.12	.07		.13	.08	.30					.11	T	.12	.01					.65	.11		
LEXINGTON	7.23	1.01	.34				.70		1.67	.46				.32							.96									T	1.67	.1	
LINCOLNTON	5.17		1.32			.22	.39	.50	.25	.17	T					.03	T				.03			1.32	.04					.29	.0	
LITTLE MIGHTOWER	7.7		.67			1.10	.71	.70	1.05	.36	.54				.25					.55	1.18		.15	.32				.18				
LOUISVILLE	3.37	.13					.08	.47	.15		.70					.17								.88					.14	.50	.1	
LUMBER CITY	6.35		1.25					.51	.07	.03	.75	.01			.14	1.70					.20				.70					.02	.07	.3	
MACON WB AIRPORT R	6.23	.04			.01	.52	.72	.38	.15	.25		T		.46	T					1.44				.09	T			T	1.92	.24	.0	
MACON	3.32		.05			.03		.69	.25	.11	.60		.01	.32	.23														.33	.70		
MAYSVILLE	5.78		.23	.12		.02	.52	1.27	1.76		.29	T		.03		.11		.23			T									.82	.3	
MIDVILLE	4.28		.25	.60			.10	.64	.74	.20	.10					.15								.90							.6	
MILLEDGEVILLE	4.07	.06	.03				1.15	.16	.68		.25				.38	.05								.38	.02	T			T	.82	.0	
MILLEN	8.08	1.20	1.36	.12				1.41	1.25	.23	T			.22		.06					1.50			T							.7	
MONTEZUMA 1 NE	4.27	.55						.58	.65	.20											.16			.21	.10				.36	1.10	.3	
MONTICELLO	4.83	.36	.07				T	.67	.05	.15										.28			.23	.02					2.04	.75	.2	
MOULTRIE	4.96	.10	1.03				.55	.30	.20		.01		.53		.18						.26	.57		.05	.15					1.01	.02		
MOUNT VERNON 3 WNW	6.10	.34	.10				.36	.85			.12				.15	.63									1.55						1.05	.0	
NEEL GAP	8.59		.19			.52	1.65	.65	1.08	1.14	.62	.62						.46		.84	.04		.17								.51	.1	
NEWNAN	6.05	.02				.73	.07	.28	.03		.17		.60		.63	.84					.18		T								.90	1.6	
NOONTOOTLA CREEK	7.18		.50					1.03	1.40		.50	.37		.25		.47				.40	1.54		.20		.23					.29		
NORCROSS 4 N	4.64	.04	T		.01	.39	.01	.24	1.49	.26	.28							.16			.36			.16						1.24		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3--Continued

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	5.67		.75			.03	.43	1.37	.22	*	*	.68		.35		.05		.90		.51	T		.05						.05	.03	*	.25
PINE MOUNTAIN VALLEY	3.12	.12						.50								.41				1.16		.19								.74		
QUITMAN	7.81		2.60			.05		.10	.45	.35	.05	T					T		.35	.45		.68			.25				1.50	.78		
RESACA	5.04		.23			.03	.98	1.32	.11	.12	.03	.20		.28			.17			.47										.67	.48	
RINGGOLD	-	-	-	-	-	-	-	-	-	-	-	-	-			.15								.27						.54	.93	
RISING FAWN	6.12	.06	.78			.03	1.64	.53	.25	.02	.37			.11		.05				.28				.22						1.28	.50	
ROME	5.89	.15	.41			.85	.19	1.07	.35	.21	.29	T		T		.90	T							.40						.55	.52	
ROME WB AIRPORT R	6.61	.14			.87		1.60	.48	.01	.13	.16		.12		.22	T							.02						.32	.07	2.47	
SAVANNAH USDA PL GARDEN	7.48		.35	.26	.05	T		.27	.06	1.19	.84	T	.02	.28	.02	.30				.01	.36	.95	.03	.03	1.29	.04				.03	.69	.55	
SAVANNAH WB AP R	8.87		.66	T		.04	.08	.03	.57	.31	T	.02	.13	T	.87						1.26	T	.05	1.65	T				T	T	1.18	.02	
SAVANNAH BEACH 2 N	7.42		1.98				.94		.03		.22					.87						.11		2.00	.45					1.02		
SPARTA 2 NNW	3.97		.31					.32	1.05	.06	.15	.22				.31								.06					.16	.29	1.95	
STANLEY GAP	5.64		.40					1.22	.83	.02	.07	.22		.03		.18		.23		.96	1.12				.18					.18		
SUCHES	9.45					.83	.73	.57	2.52	1.29	.83							.61		.28	.42	.60								.62		
SUMMERVILLE	12.30		.45				.90	2.49	.67	1.18	.54			.32		.22	1.32			.20				.15						.76	.80	
SWAINSBORO	6.33	*	*	1.80			1.11	.40	.39						T	*	.85				.03		.60	.03						.09	1.03		
SWEET GUM	6.63		.62				.20	1.06	.62	.62	.15	.10		.42		.24		.58		.55	.30		.09							.06	.17		
TALBOTTON	6.78					1.15			.90		.68				1.10					.55		.30			.20					1.90		
TALLAPOOSA 2 NNW	4.37	.50	.02					2.00	.08		.50				.02															.50	.75	
TAYLORSVILLE	4.21	.10				.21			.31	.48		.22				.52								.47						.59	1.11	
THOMASVILLE	11.53	.61	3.39		.02		1.21	.95	.36	.21	.24	.43	.52	.08		.37	.80		T	1.30		.01			.26					.65	.12		
TIFTON 2 N	8.86	.23	.94		.10		1.92	.34	.58	.07		.16			.10					T	.22	.93			.64					.61	2.07	.03	
TITUS	7.44		1.00			1.03	.55	.83	.45	.18	.15	.15		.19				.37		.62	1.25	.06	.17		.01			.17	.04	.35	.04	.03	
TOCCOA	4.28	.38		.23				.79	1.50	.30	.39						.65	.24				.08								.18	.14	
TRAY MOUNTAIN	7.72		.35	.03		.42	.25	1.02	1.37	1.30	.66	.47		.16	.33			.40		.42			.14							*	*	.70	
TUNNEL HILL	5.46		.40				.10	.40	.66	.89	.21			.42				.02		.54			.05	.47	.01						.39	.90	
ALBOKTA WB AIRPORT	4.96	.29	.09		T	.02	.40	1.14	.13	.41	.22		T	.16		T			T	T	.43			.14	.09				.78	.22	.44		
ALESKA	8.30	.28		.02	.02		.78	2.30	1.60	.34	.49	.05						1.55													.83	.04	
WARRENTON	3.51		.13			.10		1.00	1.20		.15				.21		.01				.01			.40						.01	.04	.25	
WASHINGTON	4.20	.33	.06			1.20	.52	.54	.33		.22																				.43	.57	
WAYCROSS	11.60		.65	.28			.93	1.09	.43	.59	.05			1.26	.03	1.98	.20					1.81			.21	.29				1.71	.03	.06	
WAYNESBORO		RECORD MISSING																															
WEST POINT	4.81	1.48	.45			.01	.39	.05	.61	.22	.19		.04		.55	.09	.19		T		.03			T						T	.51		
WOODBURY	5.27	.08				1.18	.07	.02	.14	.24	.30	.03			1.45	.05						.07								.10	1.30	.04	
WOODSTOCK	4.37	.02	.55					1.35	.39	.02	.13	.11						.18													1.55	.07	
YOUNG HARRIS	7.20		.39			.64	.05	.24	1.01	.61	.33	.12		.29				.80	T	.90	1.35		.07	T					.06	.04	.29	.01	

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
AUGUST 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX		100	90	93	95	98	92	91	90	93	94	95	97	98	92	94	95	100	98	95	95	93	97	95	83			87	88	85	88	93.3
	MIN		69	69	71	71	70	69	69	71	70	70	73	73	72	71	72	72	72	73	70	71	71	63	62	58			58	71	73	70	69.4
ALAPAHA EXP STATION	MAX											86	94	95	97	92	93	95	100	99	97	95	93	95	94	72	86	87	87	88	91	88	
	MIN											70	71	72	69	70	70	72	70	66	67	67	68	71	65	64	60	60	57	58	70	72	
ALBANY	MAX	96	91	94	95	98	97	89	88	89	93	94	95	96	98	95	93	95	99	100	95	93	94	98	96	72	87	87	87	88	86	91	92.5
	MIN	73	71	71	73	75	73	72	72	73	73	73	75	76	74	73	73	76	76	73	72	73	74	74	67	66	63	62	62	65	72	73	71.5
ALBANY WB AIRPORT	MAX	88	90	95	95	94	[illegible]	87	89	93	93	94	95	98	95	91	94	97	100	93	94	94	96	95	76	86	86	87	87	85	91	91	91.5
	MIN	72	71	72	73	74	71	72	71	73	73	75	75	74	72	73	73	76	76	73	72	73	73	75	68	67	63	61	63	70	72	74	71.6
ALLATOONA DAM 2	MAX	87	90	89	98	97	95	90	77	88	79	88	93	92	93	94	94	95	95	97	92	92	95	90	86	78	82	82	82	86	74	85	88.9
	MIN	68	69	67	68	71	71	66	69	70	70	70	71	71	71	69	72	70	70	72	69	71	70	70	64	60	60	51	54	66	68	66	67.5
ALMA CAA AIRPORT	MAX	90	86	93	93	95	89	90	89	93	91	95	93	98	95	94	94	97	98	96	93	92	95	95	76	87	86	86	89	90	81	92	91.3
	MIN	70	68	68	70	70	71	67	68	68	72	72	73	74	70	71	72	74	72	70	68	67	70	71	66	64	63	59	57	72	73	71	69.1
AMERICUS	MAX	94	91	95	96	91	[illegible]	79	88	90	92	90	93	96	95	92	95	99	99	96	93	91	92	91	82	84	84	84	86	84	88	91	90.6
	MIN	72	71	71	72	73	72	71	71	71	71	74	74	76	73	73	72	77	74	71	70	72	73	74	63	65	59	60	59	69	73	75	70.7
ATHENS	MAX	81	85	90	93	92	82	79	83	83	84	90																81	84	77	84	86	
	MIN	70	69	67	70	71	69	68	70	71	68	69																56	60	67	69	71	
ATHENS COL OF AGRI	MAX	85	89	94	95	93	85	84	87	86	88	93	93	94	94	94	95	96	97	95	94	95	96	84	78	84	85	84	90	77	86	90	89.7
	MIN	69	69	65	71	69	69	67	70	70	68	67	69	72	70	69	71	68	72	72	66	68	69	66	67	60	58	56	57	60	70	70	67.2
ATHENS WB AIRPORT	MAX	84	85	93	96	93	85	78	86	84	86	92	92	93	93	94	96	97	96	92	92	93	93	77	76	82	82	82	86	74	85	88	87.6
	MIN	70	69	67	70	70	69	67	70	68	67	68	71	74	72	70	72	69	73	72	68	69	72	61	60	59	57	58	59	68	70	72	67.8
ATLANTA WB AIRPORT	MAX	83	86	92	94	94	85	79	88	83	85	91	88	92	91	92	94	97	97	92	91	94	89	81	75	82	81	80	85	73	85	84	87.2
	MIN	69	68	69	72	72	71	70	71	69	69	70	73	73	72	70	72	74	74	74	69	70	73	64	62	62	60	60	62	68	71	73	69.2
ATLANTA WB CITY	MAX	83	85	93	94	92	84	77	87	81	85	91	88	89	88	90	92	94	97	90	91	93	88	79	74	80	80	79	85	74	83	81	86.0
	MIN	69	68	70	73	71	70	69	70	69	68	71	73	73	71	69	71	72	76	66	69	70	71	62	60	61	59	60	58	67	69	71	68.3
AUGUSTA WB AIRPORT	MAX	88	85	91	92	94	88	86	89	90	90	93	92	96	92	90	96	97	96	92	95	92	95	86	73	83	85	83	90	90	87	90	89.6
	MIN	70	71	69	71	72	71	71	70	72	71	74	74	75	69	72	75	76	72	73	69	71	71	63	63	59	56	61	61	70	75	74	69.1
AUGUSTA	MAX	90	82	94	95	96	89	89	90	87	91	98	95	101	97	92	98	99	99	94	96	93	96	88	74	84	86	84	91	91	89	91	91.8
	MIN	71	51	69	72	73	71	71	70	71	71	73	75	75	72	72	75	77	74	74	71	72	73	68	62	62	60	63	63	72	72	73	69.6
BAINBRIDGE	MAX	86	83	93	95	95	89	85	89	91	92	92	95	92	96	92	[illegible]	98	99	98	92	93	95	95	97	87	87	87	87	88	90	92	91.6
	MIN	71	70	72	72	71	72	70	69	70	71	72	73	74	72	71	70	76	75	68	68	71	72	72	70	68	64	59	64	70	71	71	70.1
BLACKBEARD ISLAND	MAX		91	90	91	91	90	91	91	91	93	90	90	94	97	96	95	95	94														
	MIN		70	71	72	73	75	75	73	73	73	75	74	74	75	74	72	71	75														
BLAIRSVILLE EXP STA	MAX	86	85	84	90	90	87	81	77	83	80	84	87	88	86	89	90	90	91	91	87	88	88	83	82	77	80	80	80	75	74	85	84.1
	MIN	62	61	55	58	64	64	64	64	64	64	60	61	65	63	64	64	62	64	64	61	62	64	64	61	52	46	45	47	54	57	67	60.3
BLAKELY	MAX	87	90	96	97	98	93	81	88	91	91	92	93	97	93	92	94	97	97	98	94	94	95	95	80	85	85	86	86	88	90	90	91.
	MIN	70	70	68	70	72	73	72	69	71	71	73	75	76	73	73	71	75	75	71	70	70	74	74	67	65	61	60	61	67	71	71	70.
BROOKLET 1 W	MAX	92	86	90	93	95	94	92	92	90	90	94	95	96	97	92	94	99	97	96	94	92	97	90	77	83	83	83	89	93	81	88	91.
	MIN	69	69	69	70	70	71	69	69	69	73	73	74	75	73	72	73	76	75	73	73	70	70	72	63	63	61	63	61	73	72	75	70.
BRUNSWICK	MAX	94	85	89	91	95	92	91	95	94	95	96	97	97	98	93	95	100	95	91	95	94	95	97	81	85	87	90	88	89	82	90	92.
	MIN	74	73	73	74	76	74	75	72	73	75	75	74	74	74	72	73	76	76	76	74	73	75	77	68	68	69	67	67	73	75	76	73.
BRUNSWICK CAA AP	MAX	89	87	89	89	89	88	87	89	89	93	91	90	92	94	87	93	93	92	91	90	89	90	94	76	83	83	85	86	88	80	93	88.
	MIN	73	72	73	73	77	75	75	72	74	76	76	76	75	72	72	74	77	76	76	73	71	75	75	69	70	75	67	63	74	76	76	73.
CAIRO 2 NNW	MAX	90	90	92	95	95	84	87	84	91	92	93	94	95	96	92	93	95	98	91	93	91	94	95	75	85	86	86	84	83	92	91	90.
	MIN	69	70	70	70	70	72	70	69	71	70	72	73	73	72	70	70	73	72	67	69	70	71	72	68	67	63	63	63	69	69	70	69.
CAMILLA	MAX	92	92	94	95	96	86	86	87	94	93	94	96	94	95	95	95	98	101	95	96	96	98	97	75	89	89	89	87	85	91	92	92.
	MIN	72	70	72	70	73	74	71	71	72	72	73	74	72	72	73	74	73	73	71	71	72	73	68	63	68	62	62	63	70	71	73	70.
CAMP STEWART	MAX	95	86	93	93	95	94	92	89	93	94	97	96	99	97	98	95	100	97	94	92	91	94	95	77	85	86	85	89	90	85	93	92.
	MIN	70	70	69	70	70	71	69	69	70	72	73	72	73	72	70	72	80	76	72	73	69	71	72	65	65	64	64	58	72	74	75	70.
CARLTON BRIDGE	MAX	94	87	90	95	96	95	89	80	89	89	91	93	95	95	96	97	97	99	99	95	95	94	95	85	80	86	86	86	91	77	89	91.
	MIN	69	67	65	66	69	67	62	70	69	68	66	66	71	68	69	69	68	69	71	69	66	67	71	62	63	58	50	55	65	69	72	66.
CARROLLTON	MAX	90	94	96	89	90	88	84	87	91			92	93	97	92	94	98	95	95	89	91	93	90	79	87	80	88	89	86	83	89	90.
	MIN	66	68	70	66	68	72	67	61	66			72	71	70	63	70	69	71	73	69	70	67	63	59	61	61	52	61	60	59	60	65.
CARTERSVILLE	MAX																																
	MIN																																
CEDARTOWN	MAX	91	90	93	91	89	89	80	87	80	90	93	90	94	93	94	93	99	98	93	92	93	89	86	81	87	87	86	91	82	88	87	89.
	MIN	68	69	68	68	70	69	69	69	68	70	69	71	71	71	69	69	74	69	73	69	68	70	66	64	58	55	53	54	62	68	72	67.
CLAYTON	MAX	81	88	91	88	88	80	73	80	82	83	87	86	89	89	90	91	90	92	84	86	87	86	85	74	78	79	80	78	73	83	82	84.
	MIN	66	64	61	63	67	65	65	66	65	63	63	64	68	67	67	67	65	64	63	65	64	67	64	60	53	50	50	56	57	69	68	63.
COLUMBUS	MAX	90	90	97	97	96	91	87	92	91	90	93	97	96	94	93	96	99	100	96	95	96	95	94	75	88	87	89	90	87	92	93	92.
	MIN	68	67	68	69	69	68	69	68	67	65	67	71	73	70	69	68	74	74	68	67	68	69	69	61	64	56	54	54	62	64	72	66.
COLUMBUS WB AIRPORT	MAX	86	89	94	97	94	89	82	89	88	88	91	93	93	91	91	94	98	99	95	93	94	95	93	74	86	85	85	88	84	90	90	90.
	MIN	70	71	69	71	70	70	72	72	70	68	72	74	75	73	72	72	76	75	72	69	71	72	72	65	65	62	62	57	68	73	70	70.
CORDELE	MAX																		98	99	95	94	97	95	93	73	85	85	85	[illegible]	87	89	
	MIN	72	71	71	73	74	71	73	71	71	74					74		74	75	72	71	72	73	74	65	65	59	59	57	64	72	74	70.
CORNELIA	MAX	83	85	92	91	91	82	78	84	82	85	89	87	89	92	89	90	92	93	86	88	89	87	78	75	79	80	80	81	74	84	83	85
	MIN	67	63	64	68	67	67	65	66	66	67	65	68	71	[illegible]	67	69	65	70	68	67	67	67	64	59	55	55	54	61	63	68	69	65
COVINGTON	MAX	87	90	94	96	95	88	81	88	85	89	95	94	95	96	96	98	99	100	95	95	95	97	84	78	85	85	85	91	87	88	88	90
	MIN	68	67	64	67	68	67	67	68	65	65	66	69	71	67	68	69	66	70	70	65	66	68	65	57	58	54	53	53	65	68	69	65
CUTHBERT	MAX	85	89	95	97	95	94	81	92	93	93	94	95	98	96	95	95	99	98	95	94	95	96	95	88	85	85	86	85	84	91	90	92
	MIN	71	71	71	72	74	70	70	72	71	72	73	75	76	72	73	74	76	74	70	71	72	75	74	66	65	61	60	61	67	71	72	70
DAHLONEGA	MAX	88	91	92	95	89	83	79	85	78	86	90	88	89	91	92	93	94	93	88	88	89	88	81	77	82	82	83	81	74	83	80	86
	MIN	66	64	62	66	67	68	64	68	67	68	64	66	69	66	67	68	65	70	66	64	66	68	67	61	56	55	56	57	62	69	69	64
DALTON	MAX	88	87	89	93	93	88	81	74	85	86	90	91	92	92	91	89	93	94	95	92	92	92	88	87	87	86	84	84	80	75	84	87
	MIN	62	61	66	69	69	71	67	69	66	69	70	70	72	73	70	71	66	69	68	67	71	71	65	62	54	56	54	59	57	66	66	66
DOUGLAS	MAX	98	97	85	95	95	97	90	92	88	92	90	94	97	94	94	95	94	95	98	100	96	95	94	97	94	80	86	86	90	[illegible]	93	92
	MIN	70	69	70	78	72	73	70	70	72	72	73	74	74	73	73	72	73	75	75	73	75	73	75	75	66	65	64	64	61	64	75	71
DUBLIN	MAX	89	89	94	96	97	88	86	85	93	92	95	95	97	97	94	96	100	99	97	96	92	95	91	77	85	86	87	90	[illegible]	87	89	91
	MIN	69	69	69	70	70	70	69	68	70	69	72	73	74	72	71	71	75	73	72	68	70	75	71	62	60	56	56	55	71	70	71	68

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	93	93	96	98	99	92	84	86	93	95	97	98	99	99	96	98	102	101	90	98	95	98	95	75	86	87	87	88	90	87	90	93.3
	MIN	69	70	72	71	73	72	69	70	72	72	74	75	77	74	73	73	77	75	73	70	71	72	72	64	64	59	60	59	72	72	74	70.6
EXPERIMENT	MAX	91	85	88	94	92	92	86	82	87	86	86	93	93	94	93	92	96	97	98	94	93	93	93	85	79	86	83	83	88	75	88	89.2
	MIN	70	70	68	72	71	71	70	69	69	68	71	73	71	72	69	70	74	72	71	69	70	72	69	60	59	55	55	56	68	68	72	68.2
FAIR VIEW	MAX	86	92	97	98	95	88	78	88	87	86	92	92	95	92	92	94	96	99	94	93	95	94	86	74	84	81	82	89	77	85	85	89.2
	MIN	71	71	68	72	71	72	70	71	70	68	71	74	68	72	71	71	75	73	72	70	69	73	71	60	60	58	56	57	67	71	73	68.9
FITZGERALD	MAX	93	89	94	96	97	88	91	89	93	94	95	97	99	95	96	95	101	101	97	96	94	97	97	80	84	86	86	88	91	87	93	92.9
	MIN	70	70	71	72	73	73	71	70	72	72	74	74	76	74	73	74	77	75	72	71	71	73	75	69	63	60	61	60	71	74	74	71.1
FLEMING EXP STATION	MAX																																
	MIN																																
FOLKSTON 9 SW	MAX	91	87	93	94	93	90	91	90	92	91	94	95	95	94	94	94	93	97	95	94	91	95	94	89	87	86	88	93	90	88	92	91.9
	MIN	68	67	67	68	69	69	68	66	68	69	71	70	73	71	70	71	73	70	68	67	66	70	72	67	64	65	65	62	69	73	72	68.6
FORT GAINES	MAX	95	87	92	97	99	97	89	81	87	92	93	93	96	98	96	92	95	100	101	94	94	95	98	94	70	87	87	87	85	84	91	91.8
	MIN	71	70	70	72	73	71	71	72	71	71	73	74	76	71	73	72	73	75	70	71	72	74	74	67	65	62	57	60	67	70	70	70.3
FORT VALLEY	MAX	85	89	95	95	90	88	81	87	90	91	92	94	95	96	94	97	98	100	97	94	91	94	89	74	86	85	86	90	80	88	89	90.3
	MIN	73	71	72	75	74	73	73	72	71	70	73	75	75	73	73	73	78	76	72	71	72	73	67	63	63	60	59	58	72	73	73	70.8
GAINESVILLE	MAX	90	94	94	100	97	87	84	90	82	89	94	92	94	93	96	95	97	97	92	94	94	90	77	79	84	84	83	89	79	86	84	89.7
	MIN	68	67	64	67	68	68	65	69	68	69	67	68	71	69	69	70	66	71	71	66	68	70	68	60	56	55	56	59	64	68	70	66.3
GLENNVILLE	MAX	91	82	91	93	94	91	90	91	91	91	92	93	96	95	91	92	96	96	94	95	90	94	92	75	85	85	84	88	91	81	91	90.4
	MIN	72	70	70	70	71	72	69	70	70	73	74	74	75	73	71	73	76	75	74	73	70	73	72	64	65	63	63	61	74	74	75	70.9
GREENSBORO	MAX	89	88	93	95	94	89	86	89	90	88	94	94	94	96	95	96	99	100	95	95	95	98	83	79	85	90	85	91	83	87	87	91.0
	MIN	71	68	69	71	71	70	70	71	71	68	71	71	71	72	72	77	71	74	71	68	70	72	68	60	63	60	56	57	70	71	72	68.9
GRIFFIN	MAX	86	88	96	93	95	88	85	[illegible]	87	86	93	92	95	92	92	95	98	98	95	93	95	94	86	75	84	82	89	88	84	88	84	89.8
	MIN	70	70	69	72	72	71	70	70	69	68	72	74	73	72	70	72	75	73	72	70	71	73	71	61	61	59	57	58	68	71	72	69.2
HARTWELL	MAX	85	91	95	97	95	85	82	90	89	88	93	94	94	95	93	99	97	99	94	95	95	95	81	80	85	84	85	92	83	87	90	90.5
	MIN	70	68	68	70	71	68	69	69	70	70	67	70	73	71	70	72	69	71	70	67	70	70	65	61	59	56	57	62	68	68	70	67.7
HAWKINSVILLE	MAX		95	95	97	97	97	93	93	92	93	94	95	97	98	96	98	102	102	98	97	95	99	97	80	87	89	88	94	[illegible]	91	91	94.3
	MIN		70	75	71	71	71	71	71	71	71	72	73	77	72	72	72	77	73	70	68	71	70	72	63	62	57	55	55	71	71	74	69.6
HOGGARDS MILL	MAX	91	91	97	99	97	90	79	[illegible]	94	95	97	99	97	95	92	95	99	101	93	93	74	96	95	75	89	88	88	88	87	91	92	91.8
	MIN	69	70	69	70	74	72	71	69	71	71	75	74	76	73	72	73	75	73	70	70	71	72	74	68	67	59	58	60	69	71	72	70.3
HOSPER	MAX	86	85	92	92	89	85	83	87	83	87	90	90	90	92	92	92	93	95	92	90	93	88	87	79	81	82	81	82	76	86	84	87.2
	MIN	65	65	64	66	67	68	64	67	68	69	66	69	68	69	68	70	67	68	68	65	67	69	65	61	59	60	61	70	69	70	70	66.5
LAFAYETTE	MAX	91	89	95	95	89	81	81	82	80	92	94	93	95	95	93	96	96	97	93	93	91	89	90	81	86	85	85	83	77	88	86	89.1
	MIN	80	64	67	68	66	70	67	70	65	72	64	69	70	70	68	70	71	64	69	65	68	69	66	63	54	52	50	55	55	65	70	65.7
LA GRANGE	MAX	85	[illegible]	94	95	94	86	84	[illegible]	86	81	92	93	92	93	92	93	96	98	94	93	94	95	88	80	85	84	84	88	80	89	88	89.4
	MIN	69	68	68	70	70	70	70	71	69	68	71	71	73	71	71	69	74	70	70	68	70	71	69	62	59	56	53	54	65	71	71	67.8
LOUISVILLE	MAX	92	92	96	97	100	93	92	93	93	96	96	98	99	100	95	100	104	101	98	98	96	102	91	78	86	87	89	95	88	90	94	94.5
	MIN	71	70	69	70	72	71	72	70	72	69	73	74	74	73	72	74	75	74	74	69	70	71	72	63	63	58	60	60	72	73	73	70.1
LUMBER CITY	MAX	97	92	[illegible]	93	95	96	89	90	90	92	92	94	96	97	95	94	94	100	98	95	94	93	98	94	74	84	84	85	87	88	84	91.7
	MIN	72	69	69	69	71	71	69	69	70	70	72	73	70	72	71	72	73	74	71	70	69	71	71	65	61	57	58	57	57	72	73	68.6
MACON WB AIRPORT	MAX	86	91	97	98	92	91	87	87	94	94	96	97	97	97	95	98	101	101	98	95	93	96	91	75	87	85	86	90	82	87	90	92.1
	MIN	72	71	70	74	72	72	72	73	71	69	74	75	74	74	74	74	77	74	68	70	70	72	66	62	64	58	57	55	70	70	73	69.9
MACON	MAX	99	84	94	97	97	95	93	[illegible]	90	95	95	99	100	97	99		99	104		102	98	94	100	93	85	85	88	89	93	85		94.1
	MIN	73	71	69	75	74	73	72	72	71	55	73	72	76	74	74		74	78		72	72	75	73	58	65	62	60	59	72	71		70.5
MILLEDGEVILLE	MAX	96	89	89	96	96	96	90	[illegible]	87	91	91	92	95	95	95	94	96	100	99	97	95	92	96	88	76	85	85	85	90	73	89	91.1
	MIN	71	69	69	70	73	71	72	72	73	68	68	73	73	72	72	73	74	75	74	68	69	72	71	61	62	54	56	58	69	73	73	69.3
MILLEN	MAX	91	85	91	94	95	95	[illegible]	91	91	94	95	93	98	95	94	96	100	98	95	92	91	93	91	77	85	85	85	89	91	89	89	91.5
	MIN	71	69	69	72	72	71	71	69	70	71	74	75	75	74	73	74	77	74	73	68	71	73	72	64	61	59	61	61	74	75	75	70.6
MONTEZUMA 1 NE	MAX	94	93	96	98	97	97	95	93	92	90	93	94	93	94	95	95	99	100	94	95	93	94	93	80	87	90	89	90	83	89	90	92.7
	MIN	72	72	71	73	74	74	73	72	72	68	69	70	69	72	75	71	74	73	68	69	68	67	65	63	58	57	57	58	70	71	73	69.0
MONTICELLO	MAX	89	87	92	92	94	86	80	[illegible]	[illegible]	88	92	94	94	94	94	96	98	100	96	93	95	94	86	77	87	87	85	89	80	87	86	90.0
	MIN	69	70	68	70	70	70	69	71	69			72	72	71	69	71	72	72	70	67	69	71	69	60	60	56	56	56	68	70	72	67.9
MOLTRIE	MAX	90	86	92	95	96	93	87	85	92	93	94	95	97	95	95	94	96	100	100	95	94	96	92	86	87	88	87	88	85	91	91	92.1
	MIN	68	68	68	71	73	71	70	68	70	70	72	72	73	73	71	70	73	73	72	69	69	73	64	64	61	61	62	61	67	70	71	69.0
NEWNAN	MAX	87	89	93	96	95	86	82	87	84	86	93	93	92	90	91	93	97	95	94	93	94	92	86	81	86	84	84	88	82	88	87	89.3
	MIN	68	69	68	68	68	69	69	70	69	69	68	72	70	70	69	70	75	71	70	67	69	72	69	62	58	58	55	57	65	71	71	67.6
PINE MOUNTAIN VALLEY	MAX	86	86	93	94	92	88	83	87	85	85	90	92	94	93	93	93	98	100	95	90	92	92	89	78	84	83	84	87	80	87	89	89.1
	MIN	66	67	63	66	65	66	66	67	67	64	67	67	70	68	67	66	69	66	61	62	65	67	67	59	59	54	54	55	62	68	69	64.5
QUITMAN	MAX	88	86	91	93	94	89	89	88	90	93	93	95	96	93	94	95	88	97	89	93	90	94	95	82	87	88	88	87	88	89	90	90.7
	MIN	71	71	69	71	73	73	73	70	72	72	73	74	75	72	73	73	74	73	71	71	70	72	74	70	66	66	63	65	70	72	73	71.1
RICE	MAX	92	85	95	95	92	85	83	86	85	[illegible]	94	89	91	92	92	94	96	96	92	93	94	90	85	82	86	86	86	86	81	88	87	89.3
	MIN	68	68	67	71	70	71	69	70	68	71	68	72	74	70	71	71	73	70	76	69	71	71	67	65	58	55	52	56	56	68	69	67.6
RICHMOND WB AIRPORT	MAX	89	87	94	93	90	84	76	89	80	90	93	89	93	93	91	94	97	98	92	94	95	90	88	80	87	86	85	85	73	88	86	88.7
	MIN	66	67	66	70	68	71	69	71	67	71	66	71	72	72	70	71	73	68	71	67	70	70	67	64	56	52	52	54	60	73	68	66.9
SAVANNAH USDA PL GARDEN	MAX	92	84	89	90	90	91	90	92	91	92	94	94	95	94	91	93	98	95	91	90	87	93	92	78	83	84	84	87	89	80	91	89.8
	MIN	68	68	68	66	67	71	68	67	68	71	73	72	72	72	69	72	75	71	71	71	68	69	72	65	64	60	63	59	71	75	76	69.1
SAVANNAH WB AP	MAX	95	84	89	91	92	91	91	94	92	94	95	94	98	97	91	95	99	95	91	93	89	93	92	79	83	84	85	88	89	82	92	90.9
	MIN	72	70	70	70	70	72	71	69	70	73	74	72	72	71	70	72	75	74	71	71	71	72	69	65	65	63	64	62	73	73	73	70.3
SAVANNAH BEACH 2 N	MAX	91	82	90	88	89	[illegible]	90	86	89	90	91	91	92	92	88	90	96	95	89	92	87	90	91	79	85		82	84	86	87	88	88.8
	MIN	73	79	72	71	72	74	79	73	74	72	74	82	76	74	82	74	78	83	74	76	79	75	70	71	70		67	65		78	72	74.4
SWAINSBORO	MAX			102	94	96	92	91	90	93	91	96	99	99	98	99	101	102	98	96	95	92	97	92	85	85	86	86	90	92	90	89	93.7
	MIN			69	71	72	71	71	69	69	69	72	75	76	74	72	73	72	72	74	70	72	72	71	63	62	58	61	61	68	71	74	69.8
TALBOTTON	MAX	[illegible]	90	94	95	96	88	86	88	89	88	93	92	92	92	92	94	100	100	98	94	93	93	88	73	85	85	85	87	84	89	91	90.3
	MIN	71	70	75	68	69	71	71	71	70	68	72	74	73	71	71	70	75	72	70	70	69	73	73	62	60	55	54	56	67	67	70	68.6
TALKPOOSA 2 NNW	MAX	87	87	95	85	85	88	81	86	80	87	92	91	91	90	89	93	95	95	92	97	92	92	85	78	82	82	85	90	80	88	84	87.7
	MIN	72	70	73	74	73	70	70	70	68	68	70	70	70	70	71	73	73	74	73	74	73	74	73	64	60	62	60	60	68	69	71	69.7
THOMASVILLE	MAX	88	88	91	95	95	84	85	85	92	93	94	92	95	95	89	93	92	97	90	93	90	93	97	85	85	86	88	84	80	91	92	90.2
	MIN	69	69	71	71	71	70	70	70	71	73	73	73	74	72	71	71	74	72	68	69	73	70	73	63	65	62	60	62	70	70	71	69.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	93	88	88	92	94	94	85	85	85	91	91	91	95	96	93	92	94	98	98	96	93	92	95	92	72	85	85	85	88	87	89	90.4
	MIN	70	69	70	71	72	69	72	69	72	70	72	73	75	71	72	72	74	73	70	69	70	72	77	65	65	61	61	61	67	72	73	70.0
TOCCOA	MAX	80	86	90	91		90		89	89	85	89	90	91	91	89	93	93	93	87	90	92	90	85	76	81	83	83	85	74	85	83	87.0
	MIN	68	67	67	69		68		67	69	69	67	70	74	72	71	72	68	73	70	68	68	72	70	62	58	57	58	62	65	70	72	67.7
VALDOSTA WB AIRPORT	MAX	91	89	95	94	96	92	91	91	93	86	95	93	95	95	93	94	91	102	93	93	93	96	101	74	87	87	87	89	93	89	93	92.0
	MIN	69	69	68	70	71	72	70	69	72	72	72	74	73	72	72	71	74	72	69	70	69	71	73	69	66	66	63	62	71	73	73	70.2
WARRENTON	MAX	90	90	94	94	95	90	85	86	90	89	93	93	95	95	92	95	99	98	94	94	92	89	83	75	84	84	85	89	86	88	89	90.2
	MIN	70	72	70	70	72	71	71	70	72	69	72	73	73	71	72	73	72	72	74	66	70	72	67	61	62	57	58	57	71	72	73	69.2
WASHINGTON	MAX	96	92		97	94	94	85	76	86	88	90	93	94	93	93	97	99	99	100	101	102	99	98		84	86	85	89			88	92.5
	MIN	70	69		64	70	68	60	69	73	67	70	71	73	72	71	71	74	75	78	79	72	68	68	60	61	54	57	59			75	68.5
WAYCROSS	MAX	93	88	95	96	97	92	93	93	95	94	94	96	99	96	95	94	89	99	96	96	93	91	95	79	86	87	88	90	92	82	93	92.5
	MIN	70	69	68	70	71	70	68	68	69	72	72	72	73	73	69	72	74	72	69	69	69	71	74	66	63	64	62	60	72	73	73	69.6
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	87	89	94	94	93	88	86	88	87	83	93	94	93	94	91	95	99	97	95	93	94	96	90	87	84	84	82	88	80	89	91	90.1
	MIN	73	70	68	71	71	70	71	71	70	69	71	72	73	71	71	71	75	70	71	70	71	71	70	64	63	56	54	54	67	72	71	68.4

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	*	.49	.16	.19	.26	.36	.27	.23	.21	.29	.17	.26	.27	.28	-	.21	.23	.29	.31	.28	.26	.20	.54	.06	.29	*	*	.68	-	.06	-	B7.5
	WIND	*	34	4	3	8	11	18	17	23	15	24	11	25	17	23	14	13	11	13	18	9	3	18	14	22	*	*	51	33	6	13	4[illegible]
ALLATOONA DAM 2	EVAP	.21	.28	.28	.25	.15	.17	.27	.47	.19	.06	.04	.25	.14	.18	.23	.24	.24	.27	.25	.20	.24	.23	.16	.21	.23	.30	.25	.27	-	.06	.21	B6.[illegible]
	WIND	28	41	42	55	44	36	46	59	37	31	30	26	30	27	35	27	45	41	40	48	47	27	44	105	95	85	71	55	52	112	71	15[illegible]
ATHENS WB AIRPORT	EVAP	.07	.10	.17	.28	.22	.21	.14	.06	.20	-	.12	.25	.26	.30	.20	.17	.31	.35	.28	.29	.15	.23	.10	.18	.23	.20	.18	.33	.29	.05	.11	B6.[illegible]
	WIND	40	28	22	27	28	28	39	42	51	46	29	12	38	31	19	10	32	55	28	26	29	27	70	75	57	52	60	63	51	75	77	12[illegible]
EXPERIMENT	EVAP	.12	.05	.19	.28	.21	.22	.14	.11	.14	.21	.13	.29	.14	.16	.24	.15	.28	.28	.35	.15	.28	.18	.17	.17	.10	.11	.35	.24	.22	-	.14	B5.[illegible]
	WIND	22	23	18	14	28	29	44	45	66	57	34	22	23	35	26	29	35	22	35	3	25	15	21	39	17	23	17	21	27	30	25	8[illegible]
HOGGARDS MILL	EVAP	.19	.30	.02	.33	.24	.30	.12	.10	.16	.25	.23	.22	.25	.22	.28	.14	.18	.29	.27	.21	.18	.19	.22	.26	.09	.24	.24	.23	.16	.15	.16	6.[illegible]
	WIND	11	12	5	13	9	15	10	7	11	13	14	13	16	9	15	9	8	10	7	5	7	5	4	17	16	17	17	18	12	17	6	3[illegible]
ROME WB AIRPORT	EVAP	.11	.22	.12	.23	.27	.16	-	.05	.18	.06	.21	.20	.12	.14	.19	.15	.21	.25	.22	.18	.20	.18	.14	.19	.13	.26	.16	.21	.21	.03	.13	B5.[illegible]
	WIND	17	32	13	18	19	23	20	24	23	25	24	12	14	12	17	10	25	10	16	11	7	8	12	23	20	25	16	20	20	27	20	5[illegible]
TIFTON 2 N	EVAP	.30	.16	.16	.22	.23	.28	.11	.11	.14	.21	.20	.17	.18	.22	.16	.17	.16	.24	.20	.20	.26	.16	.20	.13	.27	.14	.12	.22	.15	.15	.14	5.[illegible]
	WIND	22	10	6	3	6	8	5	5	4	12	2	8	2	5	2	3	1	1	1	2	1	1	2	9	8	12	17	24	7	20	26	2[illegible]

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage*	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE FLEERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	760		8A	HARVEY C. MOTT	3
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0080	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STALY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM	0181	BARTOW	5	34 10	84 44	735	5P	8A	CORPS OF ENGINEERS	CLOSED 4/52
ALMA CAA AIRPORT	0211	BACON	13	31 34	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5
AMERICUS	0253	SUMTER	6	32 04	84 13	382	5P	7A	PROF. J. P. KINNEY	2 3 5
ATHENS	0410	CLARKE	10	33 56	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA WB AIRPORT	0461	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0520	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK E. MYERS	2 3 5
BAINBRIDGE	0580	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5
BALL GROUND	0620	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	0740	WHITFIELD	12	34 57	84 52			8A	HENRY E. WARMACK	3
BLACKBEARD ISLAND	0946	MCINTOSH	2	31 29	81 13	10	6P	8A	U.S. FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0974	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		8A	TVA-114	3
BOWMAN	1132	ELBERT	14	34 22	83 02	780		8A	MRS GWENDOLYN BROWN	3
BRASSTOWN BALD	1174	TOWNS	7	34 52	83 49	4784		8A	TVA-144	3
BROOKLET 1 W	1266	BULLOCH	11	32 21	81 41	190	6P	8A	W. C. CROMLEY	2 3 5
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	1425	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	-		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	1504	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	2	31 52	81 37	-	7P	7P	-	2 3 5
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	B TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	760		7A	JOHN CARLTON	3
CARROLLTON	1640	CARROLL	11	33 35	85 04	1115	5P	8SP	ROY RICHARDS CONST CO	2 3 5
CARTERS	1657	MURRAY	12	34 36	84 44	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	J.W. (BILL) IRWIN	2 3 5
CARTERSVILLE 3 SW	1671	BARTOW	5	34 08	84 50	685		7A	O. P. TATUM	3
CEDARTOWN	1731	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	1908	WALKER	16	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1917	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1984	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE M. BREWER	2 3 5
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2081	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2086	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
CONCORD	2094	PIKE	6	33 05	84 26	825		7P	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 56	83 47	316	8A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	6P	THEO. B. LITTLE	2 3 5
COVINGTON	2308	NEWTON	9	33 35	83 52	767	6P	8A	JACK L. CHAPMAN	2 3 5
COVINGTON 1 NW	2308	FORSYTH	3	34 13	84 00	1300		8A	MILES M. WOLFE	3
DARRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
DEMBERT	2456	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5
DHLONEGA	2475	LUMPKIN	3	34 34	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DILAS	2481	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	786	8A	8A	JOHN M. MC LELLAN	2 3 5
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2576	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2592	DEKALB	9	33 46	84 22	1025		4P	CARL O. WEBB	3
DE FOOT OFFICE	2677	UNION	7	34 53	83 53	1900		8A	-	3
DEXTER TOWN 1 WSW	2715	WAYNE	1	31 39	81 51	80		8A	P. C. THOMPSON	3
DOUGLASONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SHERMAN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUSTMAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN M. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 47	84 59	-		8A	MISS [illegible]	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	W. R. BUSH	2 3 5
FITZGERALD	3366	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3
FLEMING EXP STATION	3429	LIBERTY	2	31 53	81 24	19	6P	6P	U.S. SOIL CONSERVA	2 3 5
FORTSTONE	3427	WALKER	16	34 56	85 21	710		7A	W. R. REED, JR.	3
GAFFNEY	3460	CHEROKEE	5	35 04	81 39	1100		7A	-	3
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARWARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 56	84 25	400		6A	GA POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	5P	8A	MORACE D. WESTBROOKS	2 3 5
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	255	6P	8A	R. A. MC LENDON	2 3 5
HAMPTON GAP	4243	UNION	7	34 53	84 06	2120		8A	TVA-131	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6
JASPER	4648	PICKENS	5	34 28	84 26	1486	5P	8A	HOWARD L. DILBECK	2 3 5
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SMINT, SR.	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. FOX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 03	740	6P	MID	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	726		8A	MRS. SIDNEY E.STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5262	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	MESBIT BAKER	2 3 5
LUMBER CITY	5388	TELFAIR	9	31 56	82 41	150	7P	8A	W. ALEX JERNIGAN	2 3 5
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5854	BURKE	11	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	2 3 5
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 14	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7847	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS M. C. KLINGESMITH	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA [illegible]	3
SUMMES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	5P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA NNW 2	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THOMASTON	8660	THOMAS	8	30 51	84 19	276	6P	8A	MRS SARAH P.PORTER	2 3 5
TIFTON 2 N	8705	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	33 4	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	[illegible] MYRL K	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9491	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	4A	4A	CORPS OF ENGINEERS	2 3 5 6
HIAWASSEE	4279	TOWNS	7	34 57	83 46	950		7A	TVA-722	-
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	-
[illegible]	7489	CATOOSA	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	3

I 1 ALABAMA 2 ATLANTIC 3 HATTAHOOCHEE 4 GEORGIA 5 GEORAH 6 FLINT 7 HIWASSEE 8 OCHLOCKONEE 9 OKEFENOKEE 10 OGEECHEE 11 OGLETHORPE 12 MONTANA 13 SATILLA 14 SAVANNAH 15 ST MARY 16 SUWANEE 17 TALLAPOOSA 18 TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the Index Number column of the Station Index are assigned in a state basis. These will be helpful when [illegible] within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Detailed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index but for which data are not included in the tables are either missing or have been discontinued. This [illegible]

Unless otherwise indicated, temperatures in degrees given in this bulletin are temperatures in °F., precipitation and evaporation in inches, wind movement in miles. Degree days are [illegible] average of each day. Evaporation is measured in the Standard Weather Bureau type pan 4 feet in diameter and [illegible] deep, filled to 3 inches [illegible]

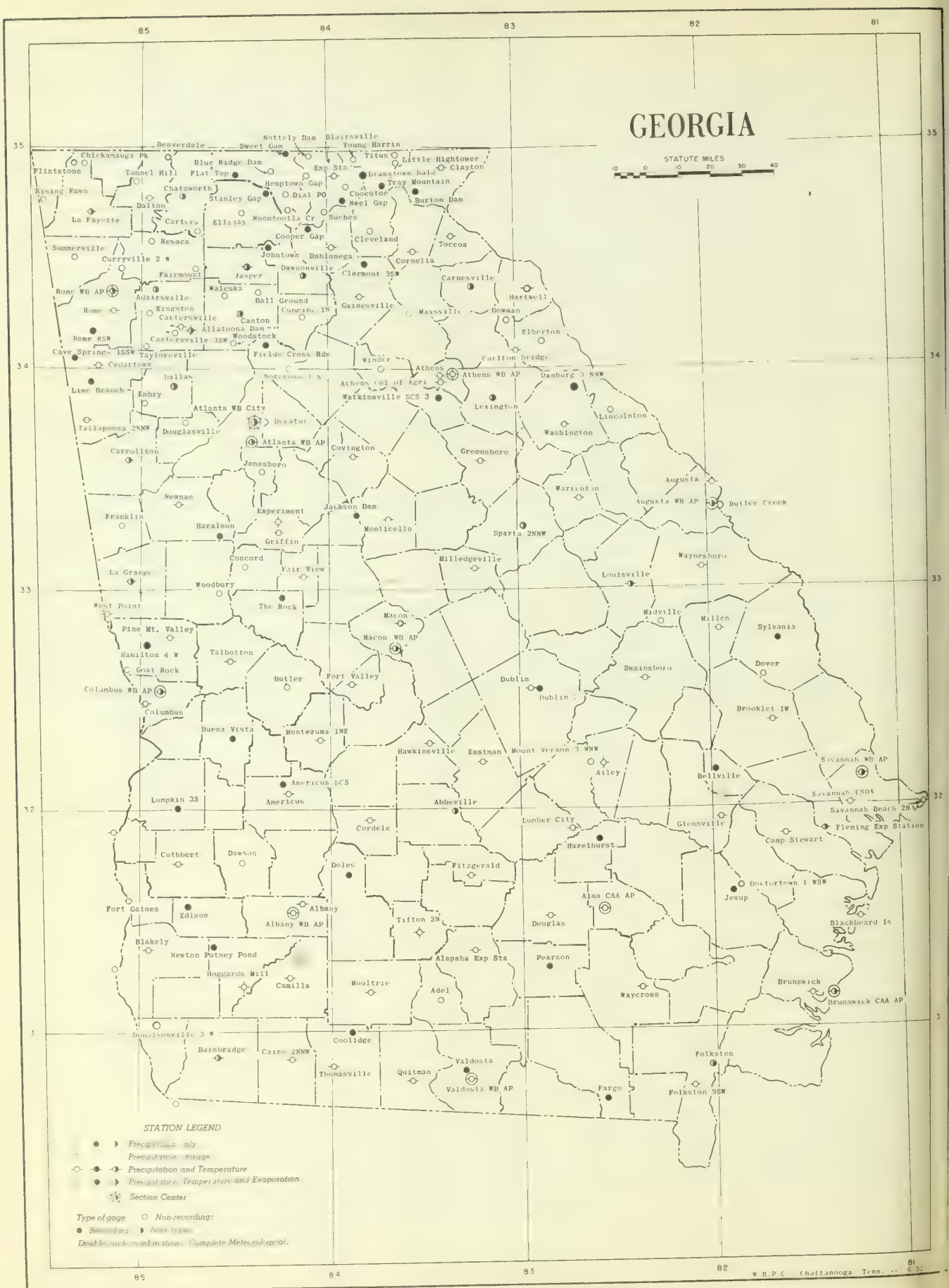
Start and end dates of periods of record averages in Table 1 beginning with July 1948

Amounts in Table 3 are from non-recording gages, unless otherwise indicated

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time

No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
. And also on a later date or dates.
a Amount included in following measurement. Time of [illegible] unknown.
B Adjusted to a full month.
E Total precipitation for the month is an estimate.
F Total precipitation for the month is an estimate, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M Missing. [illegible]
S Snowfall, in inches and tenths, melted and measured as water.
T Trace, an amount too small to measure.
X [illegible]

Observations are taken once each morning and afternoon, 31 days per year. Yearly subscription includes the [illegible] Publications may be purchased from the Superintendent of Documents, Government Printing Office, United States Department of Commerce, Washington 25, D. C. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.



Hourly precipitation data from recorder subetations are not available.

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL ENGINEERING DEPARTMENT
CLEMSON COLLEGE LIBRARY

CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1952
Volume LVI No. 9

CHATTANOOGA: 1952

GEORGIA - SEPTEMBER 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Seasonably mild weather predominated during the month, which averaged substantially cooler and moderately drier than normal. Conditions were in the main favorable for agriculture, no severe storms occurred, and rivers remained near or below normal stages throughout the month.

A tropical hurricane had moved into the South Carolina coast between Savannah and Charleston on August 31st, and it continued northeastward up the Atlantic coast during the first two days of September without appreciably affecting weather conditions in Georgia. A trough of low pressure from the northwest brought increased warmth on the 1st, producing the warmest weather of the month with readings of 90° to almost 100°; this trough also produced moderate general rains, beginning late on the 1st and ending on the 2nd. An extensive area of high pressure then produced fair and cooler than normal weather that persisted from the 2nd through the 10th; this pleasant spell of weather was prolonged in part by a tropical hurricane that moved northward in the Atlantic Ocean at a safe distance from the coast between the 3rd and 8th. A center of low pressure developed between Cuba and Florida about the 9th, after which it moved up the east Florida coast, causing light to moderate rains in the Georgia coastal area on the 10th and spreading throughout the State on the 11th and 12th, ending in the north on the 13th. Temperatures rose above normal on the 12th, and a trend of above normal warmth continued through the 20th, during which time maximum temperatures reached 90° daily over most of the State. Showers occurred on the 15th and 16th as a trough of low pressure moved through the State. Rains again began to fall on the 18th, overspreading most of the State on each day thereafter through the 22nd. Strong high pressure from the northwest brought about a change to much cooler and below normal averages from the 21st almost to the close of the month; coolest weather of this period and for the month as well occurred on the 27th, when readings ranged from 40° in the far north to about 60° in southernmost areas. No precipitation occurred after the 23rd when clear skies predominated, and a reaction to warmer was taking place on the last day when day temperatures rose to 85° or higher in all sections.

Temperatures averaged 73.5°, or 2.2° below normal, and individual averages ranged from 64.6° at Blairsville Experiment Station to 78.1° at Brunswick. The warmest weather occurred on the first day, with monthly maxima ranging from 86° at Blairsville Experiment Station and Clayton to 98° at Brunswick. Rather warm weather also occurred between the 12th and 20th. Cooler than normal weather prevailed during the two periods, 2-10th and 22-28th, and the coolest day was the 27th when readings ranged from 40° at Blairsville Experiment Station to 64° at Brunswick. Temperatures as high as 90° occurred on an average of about 1 day in the north to 5 or more days in the south, these figures being substantially less than usual for September.

Precipitation averaged 3.43 inches, which is 90% of normal, while station totals ranged from 0.01 inch at Elberton to 7.01 inches at Griffin. Greater totals of 6 inches or more occurred between Hawkinsville and Cordele, also locally at Curryville, Griffin, Taylorsville, and Woodbury. Drier areas, where totals were less than 1 inch, occurred from Athens to Hartwell and Lincolnton and locally at Blakely. Rainfall occurred chiefly on the 1-2nd, 11-12th, 15-16th, and 18-22nd. The greatest precipitation in 24 hours was 4.00 inches at Taylorsville on the 1st; maximum 24-hour falls exceeding 2.00 inches occurred at only 31 of 150 stations, and falls exceeding 3.00 inches occurred at only 8 stations, and these were mostly in the south on the 22nd.

Crops reacted favorably from seasonably moderate temperatures and rains at timely intervals. The soil dried out considerabl after the rains at the beginning of the month, but good soil moisture was restored by the rains of the 11-12th, and later rains sustained this good condition to the close of the month when the need for more rainfall was indicated. Harvesting operations made good progress during the first decade and the last week, but were substantially retarded by rains or wet ground between the 11th and 23rd. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	NNE	21	4.2	-	-	-	83	85	56	70	1	5	2	0	1	1	10	-	6.5
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	4	4	2	1	0	0	11	-	5.2
ATLANTA WB AP	ENE	20	7.9	49	N	2	82	84	55	66	1	2	5	0	[illegible]	0	8	67	5.2
AUGUSTA WB AP	NE	16	5.3	23*	WNW	2	92	91	54	80	1	3	5	1	0	0	10	-	5.8
COLUMBUS WB AP	-	-	-	-	-	-	-	87	57	75	2	2	2	2	1	0	9	-	5.5
MACON WB AP	NNE	19	8.6	28	NW	2	85	87	51	68	1	3	5	0	0	0	9	61	6.0
ROME WB AP	-	-	-	-	-	-	-	90	50	81	2	3	3	1	1	0	10	-	5.0
SAVANNAH WB AP	NNE	20	7.9	28	NW	16	86	87	56	75	4	1	4	1	[illegible]	0	10	70	6.6
VALDOSTA WB AP	NE	27	8.3	-	-	-	-	-	-	-	4	4	2	1	2	0	13	-	7.3

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	72.8	94	43	4.15	[illegible]
1893	75.2	99	44	4.32	7
1894	75.7	[illegible]	46	3.78	7
1895	77.6	100	36	1.56	4
1896	77.0	107	35	2.41	4
1897	74.4	99	37	2.75	4
1898	75.7	98	51	4.20	7
1899	73.7	102	34	1.62	4
1900	77.5	100	41	2.99	5
1901	73.5	99	41	5.41	8
1902	73.7	99	40	4.75	10
1903	73.5	99	40	4.82	5
1904	76.8	101	44	1.45	7
1905	77.4	102	51	3.25	6
1906	78.0	99	54	4.72	11
1907	76.2	102	46	6.35	11
1908	73.7	99	38	3.39	6
1909	74.7	101	36	3.21	8
1910	76.7	103	43	2.44	6
1911	80.0	100	58	3.03	7
1912	77.8	103	46	6.08	12
1913	72.9	97	36	3.94	10
1914	73.2	99	38	3.84	7
1915	77.2	102	41	2.65	6
1916	74.0	98	35	2.19	5
1917	73.1	102	43	5.42	9
1918	71.5	97	35	3.27	8
1919	75.4	[illegible]	43	4.92	3
1920	77.0	100	40	3.63	8
1921	81.6	104	57	2.04	5
1922	76.6	104	46	1.65	4
1923	76.8	100	41	2.01	5
1924	72.2	100	40	11.23	14
1925	83.8	111	50	1.67	5
1926	79.0	101	50	4.01	7
1927	77.3	107	34	1.36	4
1928	73.7	97	34	7.52	11
1929	74.4	97	44	9.51	14
1930	77.8	101	45	6.10	12
1931	78.6	107	35	1.34	4
1932	75.0	103	44	4.22	9
1933	78.7	103	36	4.34	6
1934	76.3	99	43	2.54	7
1935	74.6	98	39	4.55	8
1936	77.8	101	47	4.26	8
1937	73.6	98	42	2.86	6
1938	75.2	100	32	2.97	7
1939	77.4	103	41	2.98	6
1940	73.3	102	31	1.06	4
1941	77.6	104	42	2.14	5
1942	74.9	101	32	4.62	[illegible]
1943	73.2	[illegible]	33	3.12	6
1944	76.4	103	44	4.56	10
1945	77.8	101	43	5.51	11
1946	73.5	[illegible]	47	3.75	10
1947	76.2	101	31	3.86	7
1948	73.6	100	45	4.12	
1949	73.6	100	31	3.26	
1950	73.3	97	39	4.98	
1951	76.4	105	41	5.68	
1952	73.5	98	40	3.43	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
SEPTEMBER 1952

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		80.3	59.3	69.8		91	2	51	4		1	0	0	0	4.55		2.00	15	.0	0		9	3	1
ATHENS		80.9M	59.9M	70.4M	- 3.3					0			0	0	.87	- 2.39	.53	13	.0	0		6	1	0
ATHENS COL OF AGRI		83.3	59.3M	71.3M	- 2.8	91	1	49	30	0	1	0	0	0	1.37	- 1.47	.82	13	.0	0		6	1	0
ATHENS WB AIRPORT		81.9	60.4	71.2				90	1	53	27+	0	1	0	0	0	1.05		.64	13	.0	0		7	1	0
ATLANTA WB AIRPORT	R	80.3	62.6	71.5	- 1.3	90	1	57	24+	0	1	0	0	0	1.61	- 1.43	.45	12	.0	0		7	0	0
ATLANTA WB CITY	R	79.2	61.7	70.5	- 1.9	88	1	55	3+	2	0	0	0	0	1.97	- 1.02	.70	12				7	1	0
BLAIRSVILLE EXP STA		78.8	50.4	64.6	- 7.0	86	2	40	27		0	0	0	0	3.29		.94	15	.0	0		8	2	0
CARLTON BRIDGE		85.2	56.1	70.7	- 2.9	93	2	45	27+		6	0	0	0	.89	- 2.49	.33	19	.0	0		7	0	0
CARTERSVILLE																			.0	0				
CEDARTOWN		82.5	58.6	70.6	- 2.7	91	1	48	24+	5	2	0	0	0	2.98	- .23	1.01	15	.0	0		5	3	1
CLAYTON		78.8	55.1	67.0	- 1.6	86	1	45	11	25	0	0	0	0	3.20	- 1.75	1.09	12	.0	0		6	3	1
CORNELIA		79.8	58.6	69.2	- 2.8	87	1	50	26	2	0	0	0	0	1.68	- 2.22	.91	13	.0	0		8	1	0
DAHLONEGA		80.3	57.3	68.8	- 1.8	88	7	48	26	5	0	0	0	0	2.27	- 1.75	.59	16	.0	0		8	3	0
DALTON		82.4	55.4	68.9	- 3.1	89	8	49	23+		0	0	0	0	3.64	.14	1.04	1	.0	0		7	3	1
GAINESVILLE		81.3	58.8	70.1	- 1.4	92	1	50	26	3	1	0	0	0	2.62	- 1.11	.66	3	.0	0		9	2	0
HARTWELL		85.0	60.7	72.9	- 1.1	93	1	53	4+	0	5	0	0	0	1.17	- 2.14	.51	13	.0	0		4	1	0
JASPER		81.7	58.3	70.0	- 1.9	90	1+	49	23	2	2	0	0	0	4.93	1.59	1.39	15	.0	0		7	4	2
LAFAYETTE		83.1	53.3	68.2	- 4.3	93	1	42	23	14	1	0	0	0	5.00	1.64	3.25	1	.0	0		5	3	1
ROME		83.5	58.1	70.8	- 3.0	92	1	50	23+	0	2	0	0	0	4.84	2.17	1.71	1	.0	0		7	4	2
ROME WB AIRPORT	R	82.9	56.7	69.8		91	1	48	23+	1	1	0	0	0	2.61		1.08	14	.0	0		8	2	1
TALLAPOOSA 2 NNW		79.9	59.1	69.5	- 3.3	90	1	47	30	7	1	0	0	0	2.60	- .81	.66	18	.0	0		7	2	0
TOCCOA		82.5	60.6	71.6	- .6	91	1	54	25+	0	1	0	0	0	1.17	- 3.03	.45	11	.0	0		7	0	0
WASHINGTON		82.5	60.9M	71.7M	- 3.4	93	1	52	24+	2	1	0	0	0	2.55	- 1.14	1.00	13	.0	0		8	1	1
DIVISION				70.0											2.58				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	84.5	62.4	73.5	- 1.8	94	1	51	27+	0	4	0	0	0	2.87	- .56	.91	11	.0	0		9	1	0
AUGUSTA		85.7	64.3	75.0	- .3	97	1	55	27+	0	8	0	0	0	2.54	- .82	.65	12	.0	0		8	2	0
BROOKLET 1 W		85.5	65.7	75.6	- 1.7	96	18	59	27+	0	9	0	0	0	4.37	- .26	3.75	22	.0	0		6	1	1
CARROLLTON			60.0					51	24			0	0	0	1.67	- 1.48	.45	18	.0	0		6	0	0
COLUMBUS		85.5	60.9	73.2	- 4.3	94	1	51	7	0	6	0	0	0	2.74	- .03	.73	16	.0	0		9	2	0
COLUMBUS WB AIRPORT	R	83.1	63.9	73.5		92	1	54	27+	0	1	0	0	0	3.39		1.63	15	.0	0		7	3	1
COVINGTON		83.4	57.0	70.2	- 4.2	93	1	46	30	1	2	0	0	0	2.65	- .24	1.19	12	.0	0		7	2	1
DUBLIN		85.2	63.3	74.3	- 2.4	94	1	55	27+	0	6	0	0	0	4.07	.47	1.82	21	.0	0		10	4	1
EXPERIMENT		81.3	61.3	71.3	- 2.8	91	2	53	27		1	0	0	0	5.49	2.48	2.22	19	.0	0		11	4	2
FAIR VIEW																								
FORT VALLEY		82.5	64.3	73.4	- 3.3	91	1	57	30	0	1	0	0	0	2.32	- .89	.79	20	T	0		10	2	0
GREENSBORO		83.5	61.2	72.4	- 2.2	92	1	51	30	0	1	0	0	0	2.71	- .68	.86	20	.0	0		8	2	0
GRIFFIN		81.5	62.0	71.8	- 3.2	91	1	55	26+	0	1	0	0	0	7.01	3.92	2.84	18	.0	0		9	3	3
LA GRANGE		82.5	60.1	71.3	- 3.2	92	14	51	4	0	2	0	0	0	3.42	.45	1.58	19	.0	0		6	3	1
LOUISVILLE		86.8	64.0	75.4	- .5	97	1+	55	27+	0	11	0	0	0	2.56	- .68	.85	22	.0	0		9	2	0
MACON WB AIRPORT	R	84.9	63.7	74.3		96	1	53	30	0	6	0	0	0	1.17		.33	22	.0	0		8	0	0
MACON		86.8M	65.0M	75.9M	1.1	97	2				11	0	0	0	2.16	- 1.03	.58	1	.0	0		8	2	0
MILLEDGEVILLE		84.5	61.2	72.9	- 3.0	94	2	52	27+		9	0	0	0	2.41	- 1.07	1.38	20	.0	0		8	1	1
MILLEN		85.5	65.0	75.3	- 1.5	94	1+	54	27	0	8	0	0	0	4.52	.68	1.90	22	.0	0		7	3	2
MONTICELLO		82.4	60.6	71.5	- 3.9	91	1	52	30	0	1	0	0	0	2.16	- 1.20	.74	19	.0	0		7	2	0
NEWNAN		82.0	60.7	71.4	- 3.1	90	1	53	24+	1	1	0	0	0	4.60	1.55	1.20	1	.0	0		9	4	1
PINE MOUNTAIN VALLEY		81.6	58.4	70.0		91	1	51	28+	0	1	0	0	0	2.73		.95	15	.0	0		5	2	0
SWAINSBORO																								
TALBOTTON		82.9	61.6	72.3	- 3.1	92	1	54	27+	0	1	0	0	0	3.80	.80	2.40	12	.0	0		4	2	1
WARRENTON		82.4	62.8	72.6	- 2.5	93	1	55	28+	0	2	0	0	0	5.31	1.42	1.60	12	.0	0		8	4	2
WAYNESBORO		85.8M	62.6M	74.2M	- 1.1	95	2			0	8	0	0	0	5.84	2.49	1.54	23	.0	0		6	6	3
WEST POINT		82.7	60.8	71.8	- 3.4	92	1	50	27+	0	1	0	0	0	3.59	.59	1.29	19	.0	0		9	3	1
DIVISION				73.0											3.44				T					
SOUTHERN DIVISION																								
AILEY		85.2	63.8	74.5		94	2	54	27		6	0	0	0	4.39		1.85	22	.0	0		8	3	2
ALAPAHA EXP STATION		86.3	62.7	74.5	- 3.0	92	2+	54	27		9	0	0	0	5.33	1.38			.0	0		7		
ALBANY		85.3	66.5	75.9	- 2.3	93	2	59	27+		7	0	0	0	4.25	.91	3.60	22	.0	0		8	1	1
ALBANY WB AIRPORT		85.4	66.6	76.0	- 3.0	93	1	58	27	0	5	0	0	0	3.78	.21	2.02	22	.0	0		9	2	2
ALMA CAA AIRPORT		85.3	64.8	75.1	- .9	94	1	57	27	0	7	0	0	0	4.30	- .20	1.36	22	.0	0		6	4	2
AMERICUS		82.7	65.2	74.0	- 3.0	92	1	58	27+	0	1	0	0	0	2.47	- .76	.72	3	.0	0		9	2	0
BAINBRIDGE		87.6	65.8	76.7	- 1.5	93	15+	57	27	0	8	0	0	0	4.09	- .19	3.25	22	.0	0		2	2	1
BLACKBEARD ISLAND		83.0M	68.7M	75.9M		94	1			0		0	0	0	5.23		2.84	22	.0	0		6	3	1
BLAKELY		85.3	64.9	75.1	- 2.7	92	1	56	28	0	6	0	0	0	1.00	- 2.79	.46	22	.0	0		7	0	0
BRUNSWICK		86.3	69.9	78.1	- .5	98	2	64	27	0	9	0	0	0	4.15	- 2.95	2.24	22	.0	0		7	2	1
BRUNSWICK CAA AP		83.1	70.4	76.8		91	3	63	27	0	3	0	0	0	5.59		3.01	22	.0	0		10	3	2
CAIRO 2 NNW		84.7	66.8	75.8	- 1.8	93	1	60	27	0	4	0	0	0	4.60	- .02	2.57	22	.0	0		7	2	2
CAMILLA		87.4	67.0	77.2	- 1.2	95	1	57	27	0	10	0	0	0	4.71	.40	2.42	22	.0	0		6	4	1
CAMP STEWART		85.7	66.7	76.2		94	1+	58	27	0	7	0	0	0	2.33		1.05	22	.0	0		6	1	1
CORDELE		83.6M	65.0M	74.3M	- 1.8	92	1				3	0	0	0	6.10	3.39	2.56	22	.0	0		8		
CUTHBERT		85.9	65.7	75.8	- 1.8	93	1	56	28	0	4	0	0	0	2.39	- 1.23	1.36	2	.0	0		7	1	1
DOUGLAS		86.5M	67.3M	76.9M	.4							0	0	0					.0	0		6		
EASTMAN		85.2	65.0	75.1	- 2.3	95	1	57	27	0	7	0	0	0	4.68	.70	2.56	22	.0	0		8	2	1
FITZGERALD		86.0	65.9	76.0	- 1.2	95	1	59	6	0	7	0	0	0	5.87	2.10	2.55	19	.0	0		6	3	2
FLEMING EXP STATION		84.6	66.6	75.6		92	1	57	27	0	5	0	0	0	3.15		1.27	22	.0	0		8	2	1

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

Station	Temperature								Precipitation							
													Snow, Sleet, Hail			No. of Days
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max 90° and Above	Max 32° and Below	Min 32° and Below	Min 0° and Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	86.3M	66.2M	76.3M		94	1+	59	27	0		0	0	0	4.88		1.05	22	.0	0		4	4	2
FORT GAINES	85.5	64.5	75.0	- 2.0	92	1+	55	27		5	0	0	0	2.31	- 1.00	.91	3	.0	0		5	1	0
GLENNVILLE	84.7	66.4	75.6	- 1.9	92	1+	59	28	0	7	0	0	0	3.06	- 2.18	2.20	22	.0	0		6	1	1
HAWKINSVILLE	85.2	63.7	74.5	- 2.9	94	1	55	27+	0	8	0	0	0	6.26	2.85	3.20	22	.0	0		9	3	2
HOGGARDS MILL	86.6	65.1	75.9	- 1.2	94	1+	55	27	0	7	0	0	0	3.31	- 1.24	2.18	22	.0	0		8	1	1
LUMBER CITY	84.9M	63.6M	74.3M		94	18			0	7	0	0	0	3.87	- .08	2.64	22	.0	0		9	2	1
MONTEZUMA 1 NE	85.4	63.7	74.6	- 1.6	95	1	55	30	0	1	0	0	0	2.80		1.06	22	.0	0		5	2	1
MOULTRIE	86.1	64.9	75.5	- 3.0	93	1+	58	27	0	8	0	0	0	2.83	- 1.62	2.21	22	.0	0		6	1	1
QUITMAN	85.5M	67.3M	76.4M	- 1.8	93	1	61	27	0	6	0	0	0	4.47	- .40	1.10	5	.0	0		10	3	1
SAVANNAH USDA PL GARDEN	84.3	65.0	74.7	- 1.8	93	1	52	28	0	4	0	0	0	1.69	- 5.41	.93	22	.0	0		11	1	0
SAVANNAH WB AP R	84.7	66.0	75.4	1.1	94	1	57	27+	0	5	0	0	0	1.77	- 3.64	.88	22	.0	0		6	1	0
SAVANNAH BEACH 2 N	82.7				91	2				1	0	0	0					.0	0		6		
THOMASVILLE	86.0	65.2	75.6	- 1.2	92	1+	56	30	0	9	0	0	0	5.36	.48	3.72	22	.0	0		8	2	2
TIFTON 2 N	84.9	66.1	75.5	- 2.1	91	2+	61	10		6	0	0	0	3.62	- .01	2.94	22	.0	0		6	1	1
VALDOSTA WB AIRPORT	86.2	67.1	76.7	- 2.0	96	1	61	6+	0	9	0	0	0	3.63	- 1.05	1.15	19	.0	0		9	3	2
WAYCROSS	86.8	66.8	76.8	- 1.2	95	1+	57	28	0	10	0	0	0	3.62	- .86	1.80	22	.0	0		8	2	1
DIVISION			75.7											3.88				.0					
STATE			73.5	- 2.2										3.43	- .40			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
SEPTEMBER 1952

Station		Total	Day of month																												
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		5.46			1.05									.57	.02			T				.09	1.91	2.19	.03								
ADAIRSVILLE		3.24	.37												.37		*	1.65			.80			.05								
ADEL		3.53			.21									.16	.04							.99	.25	1.88							T		
AILEY		4.39			.04									.14	.23			T				.13	.92	.05	1.85	1.03							
ALAPAHA EXP STATION		5.33			.28									.21								.50	1.34	*	2.55	.45							
ALBANY		4.25			.06										.10	.02	.15	T			.15	.02	.15	3.60									
ALBANY WB AIRPORT		3.78	.06	.07									T	.09			.01			.26	.01	.11	1.15	2.02									
ALLATOONA DAM 2		4.55	.50		.41									.04	.80		2.00	.45			.19	.09			.07								
ALMA CAA AIRPORT		4.30											T	.08				T		.24	1.23	.54	.85	1.36		T							
AMERICUS		2.47			.72									.28	.30			.09			.01	.29	.24	.53	.01								
ATHENS		.87		.03	.02										.53			.20			.08	.01		T								
ATHENS COL OF AGRI		1.37	.24										.11		.82		.08				.06			.06								
ATHENS WB AIRPORT		1.05	T	T	.03									.10	.64		.01	.07			.08	T		.12	T							
ATLANTA WB AIRPORT	R	1.61		.14									.21	.45	T		.43			.30	.07			.01								
ATLANTA WB CITY	R	1.97		.26									.07	.70	.02		.39			.30	.23											
AUGUSTA WB AIRPORT	R	2.87		.40									.91	.42	T					.16	.40	.07	.01	.48	.02								
AUGUSTA		2.54		.25									.13	.65	.30					T	.64	.20	.01	.36	T								
BAINBRIDGE		4.09																				.84		3.25								
BALL GROUND		3.34	.20		.53									.24	.47		.97	.33			.48	.10		.02								
BEAVERDALE		3.34	.31		.32										.11		1.26	.06			1.28											
BLACKSHEARD ISLAND		5.23					.28				.17										.90	.78	.26	2.84								
BLAIRSVILLE EXP STA		3.29	.20		.27									*	.46		.94	.48			.80	.14										
BLAKELY		1.00		.06	.10									.03	.17						.02		.16	.46								
BLUE RIDGE RESVR DAM		3.64	.02		.23										.25		1.44	.28			1.12	.30										
BOWMAN		.78												.14	.54	T		T			.10			T								
BRASSTOWN BALD		3.62	.05		.28									.57	.83		.67	.25			.63	.34										
BROOKLET 1 W		4.37												.06	.06						.38	.06	.09	3.75								
BRUNSWICK		4.15				.06				.08			.16								.34	.45	.82	2.24								
BRUNSWICK CAA AP		5.59			.02				T	T		.31	.08			.06					.52	.27	1.26	3.01		.04		T			.02		
BUTLER		1.40												.32	.22			.20			.04		.10	.52									
BUTLER CREEK		2.67	T		.36								T	1.12	.07	.09					.02	.41	T	.52	.08								
CAIRO 2 NNW		4.60		.27			T							.07				T		.17	.20	.25	1.07	2.57							T		
CAMILLA		4.71			.88		T						T	T	.13		T		.10			.50	.68	2.42									
CAMP STEWART		2.33											.25		T		T	.21			.38	.04	.40	1.05									
CANTON		2.92	.35		.26									T	.60		.40	.65			.08	.01			.57								
CARLTON BRIDGE		.89			.02									.12	.12			.03			.33	.25		.02								
CARNESVILLE		2.45		.39											1.19						.14	.13		.60								
CARROLLTON		1.67		.36									.30	.15	.26		.15			.45												
CARTERS		5.04	.31		.65										.85		1.65	.58			.89	.11										
CARTERSVILLE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CARTERSVILLE 3 SW		4.25	.68	T	.19									.06	.97		1.48	.49			.29	.04			.05								
CEDARTOWN		2.98	.68		.66										.35		1.01				.28											
CHATSWORTH		2.16	.26		.37										.25		.62	.12			.41	.13										
CHICKAMAUGA PARK		2.51	.43	.36	.03										.23		.82	.14			.50	T										
CHOESTOE		3.37	.03	.03	.26									.16	.39		.66	.47			1.01	.36										
CLAYTON		3.20		.11									.02	1.09	.81		.42				.75											
CLEVELAND		2.06	.01		.05									.15	.63	.01	.43	.27			.30	.02		.02	.17								
COLUMBUS		2.74			.40									.62	.42	.01	.02	.73			.02		.36	.16								
COLUMBUS WB AIRPORT	R	3.39		.05									.17	.54			1.63			T	.45	T	.50	.05								
CONCORD		3.34		.10									.16	.62			.85			.18	1.32	T	T	.11								
CORDELE		6.10		*	1.29									.86	.05						.05	.99	.30	2.56								
CORNELIA		1.68			.26									.16	.91	T	.10	.10			.12	.02			.01								
COVINGTON		2.65			.04									1.19	.71			.27		.18	.19	.07										
CUMMING 1 N		3.38			.02									.30	1.65		.21	.72			.18	.20		.03	.07							
CURRYVILLE 2 W		5.96	2.40		.49										.48		.95	.49			1.15											
CUTHBERT		2.39		1.36										.08	.05		.25				.23		.12	.30								
DAHLONEGA		2.27	T	T	.19						T			.14	.56		.50	.59			.17	.07		T	.05							
DALLAS		2.33			.14									.20	.47		1.20	.26			.08											
DALTON		3.64	1.04	.33	.03										.38	.29	.90				.67											
DAWSON		3.20			.39									.01	.02		.38	.16			.06	1.40	.08	.70								
DAWSONVILLE		3.71	.05		.46									.40	.61		.51	.78			T	.36			.54							
DECATUR		2.59		.22										1.03	.32		.33				.69											
DIAL POST OFFICE		4.68		.35	.34									T	.63		1.30	.45			1.07	.54										
DOCTORTOWN 1 WSW		2.09											T	.01								.30	.09	1.34	.33		.02					
DONALSONVILLE 3 W		2.35		.20									T	.66	.11		.04			.04	.15	.06	.25	.84								
DOUGLAS		-		-										.22								1.14	.20	1.95	.25							
DOUGLASVILLE		2.41	.23		.30									.22	.43		.78	.31			.14											
DOVER		3.66			T								T	.16	T						T	.38	.02	2.42	.68							
DUBLIN		4.07		.31									.54	.11			.03			.60	.06	.57	1.82	.01								
EASTMAN		4.68		.92									.08	.22			T			.17	.30		.37	2.3[illegible]	.06							
ELBERTON		.01											.01									T										
ELLIJAY		5.27			.75										.46		2.03	.74			1.05			.24								
EMBRY		6.34	2.57		.39									.16	.26		2.00	.22			.20				.54							
EXPERIMENT		5.49	.09		.62									1.07	.32	T	.09	.70			2.22	.06	.06	.24	.02							
FAIRMOUNT		5.19	.70	.20											.86		1.50	.41			.91			*	.61							
FAIR VIEW			REPORT MISSING																												
FITZGERALD		5.87		.07									.11	.57							2.55		.47	2.10			T					
FLAT TOP		3.64	.15	.20	.06										.33	.04	1.15	.05			1.39	.27										
FLEMING EXP STATION		3.15											.37	.11	.24			.12			.89	.13	.02	1.27								
FLINTSTONE		2.92		.79	T									T	.12	T	1.33			.68		T										
FOLKSTON 3 SSW		-												-				-			.25	.35	1.35	.30		.05				.13		
FOLKSTON 9 SW		4.88											2.02					-			.90		.91	1.05								
FORT GAINES		2.31			.91										T			.47			.40		.15	.38								
FORT VALLEY		2.32	.18		.22									.15	.03			.06			.25	.79	.13	.50	.01							
FRANKLIN		3.80			.37									.37			2.00	.38			.50	.18										
GAINESVILLE		2.62	.04		.66									.48	.43		.13	.55			.20	.06			.07							
GLENNVILLE		3.06		T									.21	.03				T			.32	.04	.26	2.20								
GOAT ROCK		4.35			.02									.12	.91	.02		.81			.55	.34	.34	1.24								
GREENSBORO		2.71			.46									.50	.44						.10	.86	.01	.29	.05							
GRIFFIN		7.01	.40	.37									1.37	.32	T		1.36			2.84	.05	.03	.27									
HARTWELL		1.17			T									.34	.51						.06			T	.26							
HAWKINSVILLE		6.26			.44									.75	.05			T			.25	1.10	.33	3.20	.08							
HEMPTOWN GAP		2.66	.05		.25									.01	.23		.82	.21			1.07	.02										
HIWASSEE		2.88												.22	.40	.15	.95	.04			1.00	.12										
HOGGARDS MILL		3.31		.05	.21	T									.21						.09	.04	.48	2.18	T					.05		
JASPER		4.93	.12												.91		1.39	1.19			.79	.13			.40							
JONESBORO		3.16	.23		.40									.85	.23			1.00					.45									
KENSINGTON		2.95	.50	.50											.14	.04	1.15				.52	.10										
KINGSTON		5.34	1.06		.56									.02	1.30		2.00				.30	T			.10							
LAFAYETTE		5.00	3.25		.20										.20		.80				.55											
LA GRANGE		3.42		.83									T	.11	.07		.78			.05	1.58										
LEXINGTON		.99	T											.24	.36	T	T				.10			.10	.19							
LINCOLNTON		1.34		T	.05									.17	.23						.08	.20	.17	.31	.13							
LITTLE HIGHTOWER		2.62			.35									.13	.62		.60	.20			.76	.16										
LOUISVILLE		2.56		.20									.18	.20						.05	.53	.08	.14	.85	.33							
LUMBER CITY		3.87			.03									.28	.23				.03		.02	.59	.02	2.64	.03							
MACON WB AIRPORT	R	1.17		T									.21	.13			.01			.24	.06	.04	.15	.33								
MACON		2.16	.58		.22									*	.27			.03			.53		.05	.48								
MAYSVILLE		2.59			.14									.52	.50			.68			.14	.61			T							
MIDVILLE		3.56			.50									.10	.28						.46		.45	1.65	.12							
MILLEDGEVILLE		2.41			.08									.15	.02			T			.40	1.38	.03	.28	.07							
MILLEN		4.52											T	.26	T					.21	.96	.06	1.07	1.90	.06							
MONTEZUMA 1 NE		2.80												.80	.35						.19			1.06								
MONTICELLO		2.16		.04									T	.57	.22		.09				.74	.02		.48								
MOULTRIE		2.83		.10										.01							.35	.02	.14	2.21								
MOUNT VERNON 3 WNW		4.08	.10		.08									.10	.16					.10		.16	.60	1.55	.33							
NEEL GAP		5.11			.15									.42	1.08	.02	.60	.38			2.01	.21		.22	.02							
NEWNAN		4.60	1.20		.47									.83	.57	.27	.40				.68	.13	T	.05								
NOONTOOTLA CREEK		4.55	.09		.30										.51		1.48	.56			1.28	.23										
NORCROSS 4 N		2.16	.39	.01	.17									.26	.35		T	.51			.08	.24			.15							

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
SEPTEMBER 1951

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	3.96	•	.16	.37										•		1.90	.21			1.03	.29											•
PINE MOUNTAIN VALLEY	2.73		.34										.36			.95			.23			.85										•
QUITMAN	4.47					1.10				.45				T		.15				.10	.98	.15	.75	.35		.05	.62					•
RESACA	4.43	.78		.25									.04	.25	.04	.80	.37			1.90												•
RINGGOLD	3.03	.37		.52										.21	.09	1.30	.06			.48												•
RISING FAWN	2.79	.09	.59	.05									T	.52		.81	.04			.89												•
ROME	4.84	1.71		.38									.06	.56		1.10	.34			.89			T	T								•
ROME WB AIRPORT R	2.61		.22									T	.44	.01	1.08	.52			.29	.03			.02						T			•
SAVANNAH USDA PL GARDEN	1.69	.01				T			.03	T		.08	.44	T		.01		.01			.07	.03	.93	.07		T			.01			•
SAVANNAH WB AP R	1.77										.01	.16	T				.11			.20	T	.41	.88		T					T		•
SAVANNAH BEACH 2 N	-								.02			.32	.02							.72			-				.01					•
SPARTA 2 NNW	5.34			.30									.82	1.37						1.09	.30		1.09	.37								•
STANLEY GAP	3.71	.12		.38										.36		1.09	.48			1.00	.28											•
SUCHES	5.41			.33									1.20	.20		.40	.64			1.70	.70			.24								•
SUMMERVILLE	4.57	.86	T	.27									.02	1.12		1.01	.12			1.17												•
SWAINSBORO		M	-	M																												•
SWEET GUM	2.39			.40										.10		.81	.22			.68	.18											•
TALBOTTON	3.80												2.40			.35					.65	.40										•
TALLAPOOSA 2 NNW	2.60											T	.12	.60		.45	.21		.66	.46			.10									•
TAYLORSVILLE	6.82	4.00		.32										.37		.83	.88			.28				.14								•
THOMASVILLE	5.36			T		.10	T			T			.27	.10		.01					1.01	.06	3.72			.09						•
TIFTON 2 N	3.62			.03									.09								.35	.17	2.94	.04								•
TITUS	3.34			.63									.17	.60		.68	.23			.53	.50											•
TOCCOA	1.17											.45		.15		.04	.02			.08	.20			.23								•
TRAY MOUNTAIN	4.14			.10									.51	.85	.28	.60	.09			1.55	.16											•
TUNNEL HILL	3.78	.85	•	.18										.67		1.37	.10			.58			.03									•
VALDOSTA WB AIRPORT	3.63		T		.03				T			1.00	T							1.15	.01	.86	.36		.05	.07			T	.10		•
WALESKA	4.05	.16												.05	.70	1.17	.94			.54	.49											•
WARRENTON	5.31	.10		.90									1.60	1.40						.30	.51		.40	.10								•
WASHINGTON	2.55			.23									.45	1.00		T	.01			.30	.14	T	.32	.10								•
WAYCROSS	3.62												.07	.14						.11	.26	.84	1.80	.38			.02					•
WAYNESBORO	5.84	.64											1.20	.58						.83	1.05			1.54								•
WEST POINT	3.59			.33									.07	.95	.05	.23	.55			1.29	.10	.02										•
WOODBURY	6.54	2.58		.12									.15	.16		.18	.76		.03	1.32	1.15	.03	.06									•
WOODSTOCK	4.06	.47	.33	.16									.12	.96		.49	.79			.17			.49	.08								•
YOUNG HARRIS	2.85	T		.14	T		T	T					.21	.32	.03	.54	.31	T		1.11	.19		T	T								•

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	88	94	90	84	84	80	82	82	86	82	85	82	90	91	89	88	88	93	91	84	88	78	80	80	81	80	83	85	82	85		85.2
	MIN	70	71	68	63	67	57	58	59	62	62	63	65	70	70	68	65	64	65	68	70	70	68	65	60	60	65	54	55	58	55		63.8
ALAPAHA EXP STATION	MAX	90	92	91	87	87	82	88	86	87	84	88	80	92	90	92	89	90	91	91	81	89	82	83	80	79	81	85	86	81	85		86.3
	MIN	70	67	66	64	65	57	58	60	66	60	63	67	68	68	63	65	61	60	61	65	68	66	61	59	60	63	54	55	62	60		62.7
ALBANY	MAX	92	93	91	83	81	78	83	87	88	84	87	77	88	91	91	89	91	92	88	85	86	80	80	80	81	80	83	81	84	84		85.3
	MIN	72	73	68	62	66	66	63	68	68	62	63	69	71	71	72	71	68	68	68	71	71	68	65	62	62	63	59	59	65	61		66.5
ALBANY WB AIRPORT	MAX	93	90	84	82	80	83	88	89	85	87	76	88	91	92	89	89	92	88	85	86	80	80	80	82	81	83	85	83	85	86		85.4
	MIN	72	72	66	62	67	61	62	67	67	62	68	71	71	72	72	71	66	67	72	70	70	68	66	62	66	64	58	61	65	61		66.6
ALLATOONA DAM 2	MAX	85	91	78	74	78	77	83	88	81	75	82	80	83	81	86	73	82	83	80	84	80	76	77	78	76	75	79	63	78	82		80.3
	MIN	66	69	55	51	59	58	57	57	63	58	62	69	68	68	67	60	56	61	66	61	60	62	52	53	56	53	52	52	53	55		59.3
ALMA CAA AIRPORT	MAX	94	92	85	86	83	84	87	85	83	87	83	89	91	90	90	89	92	92	87	85	80	76	82	77	78	82	84	80	84	86		85.3
	MIN	68	69	66	67	61	61	60	71	65	64	69	71	70	65	64	64	64	64	68	66	68	65	62	62	66	64	57	60	64	59		64.8
AMERICUS	MAX	92	88	81	80	75	79	85	86	84	84	82	84	86	88	79	88	82	88	85	85	77	81	78	78	75	80	84	80	82	84		82.7
	MIN	69	70	66	60	67	60	60	64	65	60	67	70	70	71	72	70	65	66	70	71	72	67	61	62	62	62	58	59	61	58		65.2
ATHENS	MAX	88	83	78	78	81	86	90	75								83	84	83	83	81	77	77	76	76	75	79	83	80	80	85		80.9
	MIN	70	71	57	54	56	57	62	62								62	57	61	67	67	68	64	60	53	55	54	55	55	58	53		59.6
ATHENS COL OF AGRI	MAX	91	85	80	80	77	84	89	81	77	84	81	85	88	87	85	86	86	86	86	84	81	82	79	78	77	82	85	82	83	88		83.3
	MIN	68	70	54	54	58	53	51	61	63	57	65	70	67	67	66	59	53	57	66	66	62	61	60	51	54	53		54	51	49		59.3
ATHENS WB AIRPORT	MAX	90	85	78	78	76	83	88	79	76	83	75	85	86	88	78	85	85	85	85	82	79	79	78	77	77	81	84	81	83	87		81.9
	MIN	68	70	55	55	56	59	56	61	62	58	192	68	67	69	64	61	56	61	66	66	62	66	59	54	54	56	53	56	57	53		60.4
ATLANTA WB AIRPORT	MAX	90	82	77	78	77	82	86	82	77	82	76	84	79	85	76	82	84	83	84	81	78	78	74	77	73	80	82	75	81	84		80.3
	MIN	70	66	58	59	61	60	60	64	63	58	65	70	69	69	65	64	62	64	67	66	66	63	62	57	57	58	58	59	60	58		62.6
ATLANTA WB CITY	MAX	88	90	73	77	75	80	85	80	74	79	77	83	79	85	75	82	83	81	83	81	79	76	75	75	72	77	81	76	80	84		79.2
	MIN	71	64	55	59	59	59	60	64	61	59	63	68	68	70	64	62	62	66	66	64	63	62	59	57	56	55	58	60	60	58		61.7
AUGUSTA WB AIRPORT	MAX	94	92	84	83	77	83	90	85	82	85	77	88	87	88	89	88	91	89	85	88	80	79	79	79	74	81	85	82	82	88		84.5
	MIN	71	71	63	58	59	58	54	60	60	62	67	71	70	68	65	60	62	68	68	71	70	68	62	57	61	57	51	53	57	51		62.4
AUGUSTA	MAX	97	91	87	86	77	86	91	85	81	86	78	89	91	91	89	88	92	90	83	87	80	81	81	81	75	82	88	83	84	90		85.7
	MIN	72	73	67	60	63	60	57	64	60	63	70	72	70	69	70	63	65	68	64	72	70	66	61	59	61	62	55	57	60	55		64.3
BAINBRIDGE	MAX	91	92	83	86	82	89	89	92	88	87	88	86	87	92	93	91	93	92	84	87	87	85	87	81	83	87	84	86	87	89		87.6
	MIN	69	69	67	58	70	62	62	63	69	61	71	66	68	69	68	70	63	65	71	68	72	67	65	60	68	62	57	68	65	60		65.8
BLACKBEARD ISLAND	MAX	94	91	88	83	81	83	84	84	79	84	80	85	87	89					90	87	82	79	75	74	75	78	81	82		81		83.0
	MIN	61	74	71	71	70	62	67	70	68	69	67	69	71	71					66	71	73	71	69	69	69	69	68	63	70		67		68.7
BLAIRSVILLE EXP STA	MAX	80	86	80	72	76	78	81	85	81	75	83	81	77	82	84	71	80	81	79	81	78	76	76	74	75	75	76	81	80	81		78.8
	MIN	60	63	48	41	43	46	48	52	52	44	43	46	64	64	64	58	48	48	55	62	54	59	44	43	44	44	40	41	48	47		50.4
BLAKELY	MAX	92	89	83	82	77	81	86	87	82	85	78	87	88	90	90	90	91	90	87	85	80	84	85	81	81	84	86	86	85	88		85.3
	MIN	70	71	66	59	69	61	61	64	63	61	65	68	68	70	70	68	65	66	69	69	71	67	64	61	65	60	58	56	63	59		64.9
BROOKLET 1 W	MAX	93	91	86	83	79	82	88	86	80	84	80	93	91	91	94	92	94	96	87	89	81	75	79	79	77	80	84	80	85	85		85.5
	MIN	70	73	70	65	64	62	62	66	61	64	67	71	70	71	65	68	67	68	71	70	69	67	65	60	63	64	59	59	62	59		65.7
BRUNSWICK	MAX	95	98	95	87	84	85	87	85	82	86	85	85	90	89	90	93	94	92	88	92	83	79	78	75	77	80	82	83	85	85		86.3
	MIN	73	75	73	72	70	68	67	74	68	67	66	74	72	74	68	71	72	73	72	71	73	70	66	67	68	67	64	66	69	67		69.5
BRUNSWICK CAA AP	MAX	90	90	91	85	80	82	83	84	78	82	81	84	85	86	87	88	89	87	84	88	83	79	77	74	75	79	79	82	81	80		83.1
	MIN	74	76	72	72	70	66	67	76	69	67	66	75	75	75	67	70	73	75	71	73	72	69	67	69	70	67	63	72	70	65		70.4
CAIRO 2 NNW	MAX	93	91	80	84	81	83	85	88	84	85	80	85	89	90	89	89	90	87	81	88	81	80	81	79	79	83	84	83	84	84		84.7
	MIN	69	70	67	62	70	63	65	67	69	64	66	69	69	69	69	71	65	65	71	70	71	69	65	63	67	64	60	63	66	65		66.8
CAMILLA	MAX	95	90	88	85	85	86	90	89	88	90	86	86	92	93	92	91	94	90	83	87	84	81	81	83	82	81	89	85	88	88		87.4
	MIN	72	71	65	60	71	63	64	65	70	61	68	70	70	71	72	72	67	68	73	70	72	69	66	62	67	63	57	62	67	62		67.0
CAMP STEWART	MAX	94	94	89	85	82	84	89	85	83	88	85	88	90	89	92	90	93	91	85	89	81	78	90	75	77	81	84	82	83	85		85.7
	MIN	70	73	68	68	65	65	61	70	63	65	75	71	70	71	63	68	68	69	70	69	71	68	64	62	66	55	58	60	64	62		66.7
CARLTON BRIDGE	MAX	92	93	89	83	82	79	86	92	81	81	83	79	88	89	92	81	90	89	90	87	86	80	80	80	80	79	84	88	85	87		85.2
	MIN	66	67	53	50	52	52	48	55	63	55	63	69	65	65	63	55	49	52	57	66	60	63	57	47	51	49	45	47	55	45		56.1
CARROLLTON	MAX																																
	MIN	68	66	52	53	60	63	55	61	56	60	60	67	68	69	68	62	56	64	62	64	66	61	53	51	52	57	59	54	53	60		60.0
CARTERSVILLE	MAX																																
	MIN																																
CEDARTOWN	MAX	91	82	79	82	78	82	90	85	80	85	80	87	81	88	80	85	83	80	85	83	79	80	78	79	77	81	85	79	83	87		82.5
	MIN	90	66	54	59	54	54	54	59	63	53	56	70	68	68	68	62	54	60	68	63	61	61	49	48	49	48	48	49	51	52		58.6
CLAYTON	MAX	86	83	76	75	76	83	85	77	70	82	78	76	82	79	75	83	81	79	80	80	76	76	74	74	73	80	81	79	81	85		78.8
	MIN	63	64	51	47	49	51	51	58	60	49	45	66	65	64	63	60	53	55	62	61	59	62	48	50	47	47	47	49	54	53		55.1
COLUMBUS	MAX	94	88	83	85	85	83	91	90	85	88	75	88	86	92	79	90	91	88	87	85	80	84	76	82	80	86	87	85	85	88		85.5
	MIN	66	68	59	60	58	55	51	58	63	61	59	67	66	67	67	66	60	64	67	67	68	69	61	55	56	55	52	53	57	52		60.5
COLUMBUS WB AIRPORT	MAX	92	85	80	82	80	81	89	87	82	84	74	86	84	89	78	86	88	87	86	84	79	82	78	79	77	81	84	80	83	85		83.1
	MIN	68	70	62	57	65	60	58	62	66	63	67	70	70	71	69	69	62	64	69	69	70	67	59	62	62	60	54	55	62	54		63.9
CORDELE	MAX		92	87	82	82		82	85	86	81	85	74	86		88	85	89	91	90	84	86	77	80	79	80	78		83	80	82		83.6
	MIN		72	65	60	60		60	64	65	61	65	68	72		70	70	66	68	71	69	71	67	63	62	64	64		55	61	58		65.0
CORNELIA	MAX	87	80	77	77	77	82	86	82	72	82	76	78	85	85	76	83	81	80	81	80	75	77	75	75	75	80	83	81	81	85		79.8
	MIN	66	64	52	53	54	54	55	63	59	54	60	67	66	67	65	58	55	59	64	63	63	64	56	53	52	50	54	56	56	55		58.6
COVINGTON	MAX	93	86	81	82	78	83	90	85	80	85	83	85	84	87	83	87	87	86	84	83	79	80	77	79	77	82	85	81	83	87		83.4
	MIN	64	66	52	53	55	54	49	58	58	56	61	66	65	65	63	59	53	57	62	63	61	62	58	51	51	50	48	50	53	46		57.0
CUTHBERT	MAX	93	90	83	85	80	80	86	87	84	85	82	87	88	90	88	89	91	89	86	86	83	84	82	82	81	85	89	89	86	87		85.6
	MIN	72	70	66	59	67	60	61	64	65	61	64	68	69	70	71	71	67	67	71	72	72	67	62	69	64	62	61	56	63	61		65.7
DAHLONEGA	MAX	87	80	74	79	79	84	88	81	71	84	80	79	81	84	75	83	82	79	80	80	78	77	77	77	77	78	84	81	84	87		80.3
	MIN	64	66	54	53	53	54	54	61	58	55	54	67	67	68	64	57	52	57	64	60	59	65	50	51	53	48	51	52	53	54		57.3
DALTON	MAX	83	88	77	81	80	79	88	89	84	83	86	84	83	86	84	82	84	82	80	82	80	79	78	78	79	80	82	80	86	84		82.4
	MIN	66	66	53	52	51	53	54	53	56	56	53	68	65	66	64	61	56	54	55	53	54	53	49	50	49	50	49	49	52	51		55.4
DOUGLAS	MAX	92		85	85	84	86	85	88	88	84	85	87	91		93	92	90	93	93	79	88	80	78				84	81				86.5
	MIN	72		70	69	68	62	63	65	66	67	68	70	72		68	67	69	67	69	70	70	68	65				61	61				67.3
DUBLIN	MAX	94	88	83	83	79	83	88	88	83	88	80	88	90	91	84	90	93	90	82	88	85	81	79	80	80	83	83	80	84	88		85.2
	MIN	69	69	64	58	63	56	56	60	63	61	67	72	70	69	66	64	63	65	70	72	69	66	65	60	62	60	55	55	56	55		63.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	95	90	84	82	79	81	87	88	83	87	85	88	91	90	85	91	93	90	85	89	78	80	80	80	77	83	85	79	84	86		85.2
	MIN	72	69	66	62	65	59	61	65	63	63	67	72	70	71	69	67	65	65	70	70	71	66	65	61	63	62	57	59	58	58		65.0
EXPERIMENT	MAX	85	91	82	77	81	79	82	88	84	80	83	78	84	[illegible]	85	76	84	86	83	84	79	78	79	77	77	76	79	83	78	81		81.3
	MIN	68	71	56	55	59	56	59	60	62	58	62	66	69	68	70	64	60	66	67	68	66	65	61	54	54	54	53	55	58	54		61.3
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	95	92	84	81	80	84	86	86	83	86	84	88	90	90	90	89	93	92	87	88	82	79	84	83	82	84	85	83	84	85		86.0
	MIN	72	70	69	63	67	59	61	67	65	62	67	70	72	71	70	68	66	66	70	70	70	66	64	61	65	65	59	61	61	60		65.9
FLEMING EXP STATION	MAX	92	92	92	87	82	85	85	83	82	85	83	87	89	85	89	89	90	90	86	85	80	79	78	78	77	80	82	80	82	85		84.6
	MIN	71	74	70	68	65	62	64	71	63	66	68	71	71	72	62	67	67	69	70	69	71	71	65	62	62	66	57	58	65	62		66.6
FOLKSTON 9 SW	MAX	94	94	93		88	89	87	88	82	87	83	86	91	90	90	90	92	92	86	93	82	76	81	74	77	79	84	84	85	86		86.3
	MIN	69	70	67		68	63	63	70	67	68	64	68	71	69	64	67	66	66	68	66	68	68	63	64	66	65	59	63	66	63		66.2
FORT GAINES	MAX	92	92	88	84	85	75	80	[illegible]	88	84	87	78	87	86	90	84	90	90	88	83	84	80	85	87	84	82	85	88	85	87		85.5
	MIN	72	72	66	56	61	60	59	61	67	62	61	69	70	71	72	67	65	67	71	72	72	67	63	60	65	58	55	56	62	57		64.5
FORT VALLEY	MAX	91	86	80	82	76	80	87	87	81	85	73	84	86	88	76	87	89	87	85	85	78	80	75	79	76	81	84	80	82	85		82.5
	MIN	70	70	61	59	63	59	59	64	64	61	67	71	72	70	70	65	65	68	70	72	68	66	61	60	61	61	58	58	60	57		64.3
GAINESVILLE	MAX	92	84	77	78	78	85	[illegible]	80	74	84	77	82	82	88	79	86	83	82	83	83	77	79	75	76	73	81	85	79	83	87		81.3
	MIN	66	65	51	53	55	54	56	61	59	56	61	68	66	68	66	59	53	59	64	63	62	65	57	53	53	50	53	55	58	54		58.8
GLENNVILLE	MAX	92	92	86	85	82	83	88	85	81	85	83	90	90	90	89	89	92	91	86	87	77	75	79	77	77	80	84	79	83	83		84.7
	MIN	71	73	71	68	66	62	62	70	63	64	67	72	72	72	66	68	68	68	71	69	70	63	65	62	66	61	60	59	63	61		66.4
GREENSBORO	MAX	92	87	83	81	77	83	89	83	79	85	81	87	86	88	86	84	88	89	84	85	79	82	78	78	75	82	84	81	83	87		83.5
	MIN	70	68	58	58	59	58	54	63	61	59	66	70	68	69	59	58	58	63	69	68	67	66	61	55	56	55	53	56	59	51		61.2
GRIFFIN	MAX	91	82	78	79	78	82	88	84	78	83	78	85	81	88	77	84	86	84	85	79	77	80	78	77	75	80	84	78	81	86		81.5
	MIN	69	66	57	56	60	58	57	61	63	59	64	69	69	69	64	61	66	67	69	66	66	62	56	56	55	55	55	56	59	56		62.0
HARTWELL	MAX	93	90	81	81	76	85	92	84	79	85	81	81	89	90	81	89	88	89	86	89	80	80	79	80	84	85	88	85	88	91		85.0
	MIN	69	69	56	53	56	57	58	62	63	59	61	69	69	68	69	61	58	60	68	65	64	67	57	54	53	54	55	54	60	54		60.7
HAWKINSVILLE	MAX	94	87	85	83	79	81	87	87	82	87	87	86	90	90	80	90	93	91	90	90	78	83	79	80	79	85	85	78	84	86		85.2
	MIN	67	69	61	59	63	57	59	61	68	62	68	71	69	69	67	67	68	64	68	69	69	66	64	60	62	60	55	56	58	55		63.7
HOGGARDS MILL	MAX	94	89	83	83	82	85	88	91	86	88	78	86	90	93	93	89	94	92	83	87	84	81	82	81	82	85	87	86	87	88		86.6
	MIN	70	71	64	59	67	61	61	63	63	59	68	68	69	70	72	70	64	65	73	69	72	68	64	59	67	62	55	58	64	59		65.1
HASPER	MAX	90	80	75	80	80	87	89	82	83	85	80	80	89	89	79	81	80	80	80	83	73	77	78	77	78	79	84	80	84	90		81.7
	MIN	64	66	53	53	54	54	55	64	60	58	64	65	67	66	62	58	53	59	59	58	57	63	49	52	55	54	52	59	55	60		58.3
HAYETTE	MAX	93	81	77	81	80	85	89	86	83	84	86	86	85	[illegible]	80	85	86	78	78	81	79	79	78	80	81	83	86	83	85	88		83.1
	MIN	62	60	48	45	48	49	52	55	55	50	49	66	66	66	65	60	54	55	57	55	55	60	42	45	47	44	45	47	48	50		53.3
HA GRANGE	MAX	91	83	77	81	80	81	88	86	81	83	78	86	84	92	84	85	87	84	83	80	78	79	77	79	75	80	84	81	83	85		82.5
	MIN	67	70	55	51	61	54	54	59	65	55	59	68	68	69	71	65	58	64	68	68	65	64	56	52	54	52	52	52	55	52		60.1
HOUITSVILLE	MAX	97	93	88	86	80	88	90	88	84	[illegible]	82	91	90	94	93	94	97	94	83	90	79	80	77	80	75	83	87	82	83	87		86.8
	MIN	70	72	65	61	63	60	57	63	62	62	68	72	70	70	66	62	63	67	70	72	70	67	62	60	61	62	55	55	58	55		64.0
HOMBER CITY	MAX	91	93	90	85	84	81	84	88	87	83	87	83	89	90	[illegible]	90	89	94	93		78	76	79	80	80	78	82	75	78	85		84.9
	MIN	69	69	69	62	65	56	57	59	65	63	64	70	69	69	65	65	65	65	65		70	68	64	58	60	66	54	55	60	57		63.6
HICON WB AIRPORT	MAX	96	89	83	83	78	82	88	89	81	88	74	90	92	92	79	88	91	90	86	87	80	81	79	80	78	82	86	82	84	88		84.9
	MIN	70	71	63	59	63	60	56	63	63	61	67	70	70	70	69	63	63	66	69	71	68	66	65	61	60	60	55	56	60	53		63.7
HICON	MAX	92	97	92	85	86	81	84	91	89	85	88			92	92	81	91	94	91	88	87	81	82	81	82	77			83	86		86.8
	MIN	71	73	64	58	66	60	59	62	65	61	68			72	69	65	65	68	70	71	71	66	65	62	61	60			60	57		65.0
HILLEDGEVILLE	MAX	90	94	90	83	84	76	82	89	87	80	85	76	91	90	90	82	90	91	91	84	86	79	81	79	80	75	80	86	81	82		84.5
	MIN	60	68	62	56	58	62	62	60	61	59	60	67	69	67	65	59	59	61	65	68	70	66	64	59	59	59	52	53	54	52		61.2
HILLEN	MAX	94	89	87	85	81	82	90	87	82	87	82	89	90	91	90	92	94	90	83	89	88	75	78	79	76	81	88	78	83	85		85.5
	MIN	72	72	69	64	65	61	60	64	61	64	67	73	71	70	64	66	64	68	71	71	70	67	65	60	63	63	54	55	62	55		65.0
HONTEZUMA 1 NE	MAX	95	89	83	82	78	83	86	85	86	86	88	86	85	87	87	88	87	89	88	89	88	85	80	81	79	83	83	84	85	88		85.4
	MIN	71	73	63	56	64	61	57	59	62	67	68	67	65	67	66	67	65	61	63	65	66	64	70	63	61	65	56	62	61	55		63.7
MONTICELLO	MAX	91	85	79	82	78	81	[illegible]	85	79	84	78	88	87	88	76	85	86	86	85	79	78	80	78	79	76	80	85	79	81	86		82.4
	MIN	67	70	57	54	59	57	55	59	59	57	64	69	68	67	66	61	60	63	66	66	67	65	61	54	55	55	53	53	58	52		60.6
MULTRIE	MAX	93	90	83	84	82	83	86	87	87	86	86	86	91	91	90	90	93	92	87	89	83	82	81	80	79	84	85	84	83	85		86.1
	MIN	70	70	68	64	67	60	63	65	66	60	64	68	68	68	66	69	64	64	69	69	69	65	62	60	64	61	58	61	63	61		64.9
NAHMAN	MAX	90	83	77	81	[illegible]	82	89	85	80	82	77	85	88	88	80	85	85	82	85	82	77	78	77	79	74	80	85	81	83	81		82.0
	MIN	68	65	56	54	59	59	58	61	63	56	62	71	67	67	66	64	59	64	66	66	63	65	59	53	54	53	55	55	56	57		60.7
NE MOUNTAIN VALLEY	MAX	91	83	76	80	79	79	86	85	80	83	78	86	83	88	81	85	87	84	85	84	77	78	75	77	74	78	82	79	81	84		81.6
	MIN	64	63	55	55	61	54	52	59	61	53	59	65	64	65	63	63	56	61	64	63	65	60	57	53	55	53	53	51	54	51		58.4
NEWMAN	MAX	93	92	88	88	82	84	85	89				83	91	90	[illegible]	89	89	90	87	91	83	80	82	75	82	83	85	80	79	85		85.5
	MIN	71	72	70	65	70	63	64	64				70	71	70	68	70	68	66	71	70	72	70	65	65	63	65	61	63	66	65		67.3
NICE	MAX	92	82	82	81	81	84	88	86	80	85	85	88	85	90	78	84	85	83	87	81	77	78	81	81	80	81	86	83	84	88		83.5
	MIN	60	60	55	52	55	55	55	60	62	54	57	65	69	69	69	62	56	61	67	62	61	62	50	50	53	50	53	52	53	55		58.1
NICE WB AIRPORT	MAX	91	80	77	[illegible]	81	85	88	86	79	84	84	88	85	88	78	84	[illegible]	81	85	84	79	79	80	80	80	81	84	81	83	87		82.9
	MIN	64	62	54	51	53	53	53	58	58	54	53	71	67	68	64	60	54	59	66	60	60	60	48	50	52	48	49	49	52	52		56.7
NORMAN	MAX	93	92	[illegible]	85	81	85	[illegible]	83	82	85	81	[illegible]	89	[illegible]	90	89	90	89	82	86	81	77	79	76	77	80	83	81	80	85		84.3
	MIN	70	73	68	67	64	59	58	68	61	64	67	68	68	69	61	65	64	69	70	69	68	69	64	61	66	65	63	52	63	57		65.0
NORMAN WB AP	MAX	94	93	87	86	81	83	86	84	83	86	80	87	89	89	90	89	91	90	85	87	81	77	79	77	76	80	83	81	82	84		84.7
	MIN	71	75	69	68	64	62	61	69	62	65	67	71	71	67	62	69	68	71	70	69	70	65	63	61	66	65	57	57	64	60		66.0
NORMAN BEACH 2 N	MAX	89	91	87	85	81	83	85	85	79	81	81	[illegible]	84	92	87	85	87	87	85	86	81	79	76	76	76	78	81	79	80	81		82.7
	MIN																																
NORSBORO	MAX																																
	MIN																																
NORTON	MAX	92	85	79	82	82	80	[illegible]	88	84	84	72	85	85	86	80	85	86	87	84	80	84	82	76	80	78	78	84	82	83	86		82.9
	MIN	68	69	61	55	64	57	56	59	65	58	67	[illegible]	68	67	67	67	58	62	68	61	64	65	60	56	58	56	54	54	63	54		61.6
NOTTAPOOSA 2 NNW	MAX	90	80	73	77	77	78	85	77	78	80	78	84	81	87	77	84	83	80	84	84	75	77	76	76	75	76	81	79	[illegible]	85		79.9
	MIN	70	70	51	52	52	52	53	62	64	60	63	70	71	71	68	63	54	61	69	65	63	62	50	54	54	50	54	49	53	50	47	59.1
NOTTASVILLE	MAX	92	92	86	87	82	85	87	90	86	86	80	85	88	90	90	90	92	90	83	91	82	81	82	77	82	85	86	82	85	86		86.0
	MIN	70	70	68	63	65	62	63	65	69	61	63	69	69	68	69	70	64	64	67	69	69	68	62	63	66	64	57	61	63	56		65.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	90	91	88	83	82	81	85	85	87	83	87	78	85	91	90	88	88	90	90	82	87	80	80	80	80	80	83	85	83	84		84.
	MIN	70	72	70	64	68	60	63	68	65	61	65	65	70	70	70	69	65	65	69	71	71	65	65	63	64	65	62	62	63	62		66.
TOCCOA	MAX	91	84	80	80	80	85	89	79	71	84	82	80	85	85	78	87	86	85	84	85	78	80	77	79	76	82	85	84	85	88		82.
	MIN	69	70	55	54	57	59	60	64	62	55	57	62	64	70	68	61	58	60	62	65	66	65	60	55	54	54	57	56	60	58		60.
VALDOSTA WB AIRPORT	MAX	96	93	88	86	84	85	88	88	83	87	80	89	93	93	93	93	94	94	81	93	81	79	80	73	79	81	84	81	80	86		86.
	MIN	72	72	69	67	69	61	65	69	66	64	69	69	72	69	66	70	66	66	70	70	70	68	66	63	66	65	61	63	65	65		67.
WARRENTON	MAX	93	90	79	80	78	79	88	83	80	85	79	85	86	88	86	86	87	82	83	85	78	78	77	73	74	80	84	79	82	84		82.
	MIN	69	70	61	57	60	59	58	63	60	60	67	70	68	70	67	68	62	65	68	69	70	66	62	56	57	59	56	55	58	55		62.
WASHINGTON	MAX	93	87	82	81	76	85	89	87	76	85	79	87	86	88	85	87	83	84	82	85	78	80	77	75	76	77	78	79	81	86		82.
	MIN	70	67		55	56	56	60	60	59	59	65	68	70	70	69	60	60	61	68	68	67	66	63	52	52	53	54	53	53	53		60.
WAYCROSS	MAX	95	95	92	88	83	85	90	86	85	89	85	88	94	93	92	93	93	93	86	87	81	80	81	74	78	81	86	81	85	86		86.
	MIN	70	71	68	68	68	62	62	71	66	64	66	72	71	71	67	68	66	68	70	69	70	69	64	64	67	66	59	57	66	63		66.
WAYNESBORO	MAX	92	95	90	84	85	88	92	90	86	83	77	91	88	89	88	88	90	92	87	87	78		78	77	78	84	87	84	78	81		85.
	MIN	61	63		61	60	60	59	64	61	62	67	67	71	68	66	59	60	68	68	72	63			58	60	63	55	56	61	56		62.
WEST POINT	MAX	92	86	80	81	80	81	88	85	81	83	75	84	82	87	85	87	88	85	87	82	78	80	77	78	75	80	85	81	82	85		82.
	MIN	67	72	56	52	64	55	53	57	67	57	61	69	68	67	71	67	57	64	68	69	67	65	57	54	57	54	50	52	56	50		60.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	*	.18	.21	.22	.21	.17	.12	.21	.24	.25	-	-	.12	-	-	.13	.16	.14	.15	-	.05	-	.05	.16	.20	.17	.16	.19	.07	.16		84.65
	WIND	*	11	11	9	18	16	7	18	47	34	50	31	20	17	8	7	16	6	4	12	8	14	11	17	30	16	13	9	14	13		487
ALLATOONA DAM 2	EVAP	.11	.19	.20	.24	.23	.18	.22	.21	.28	.17	.25	.16	.21	.10	-	.08	.15	.13	.08	.15	.11	.06	.15	.10	.17	.07	.14	.13	.06	.14		84.62
	WIND	29	27	50	47	71	49	37	36	126	90	82	148	91	41	37	31	27	39	32	40	24	21	34	28	56	50	30	37	37	36		1483
ATHENS WB AIRPORT	EVAP	.21	.24	.30	.23	.25	.19	.22	.30	.23	.23	.31	.15	.21	.06	.23	.06	.23	.20	.15	.16	.10	.19	.10	.07	.23	.23	.18	.24	.15	.18		6.11
	WIND	47	52	59	25	90	55	30	107	75	63	103	31	30	33	36	33	36	30	57	20	16	20	26	24	56	61	19	33	28	17		1540
EXPERIMENT	EVAP	.17	.23	.22	.22	.18	.18	.16	.20	.24	.18	.20	.04	.13	.06	.15	.10	.03	.27	-	.10	.03	.09	.15	.13	.16	.12	.15	.15	.05	.16		84.40
	WIND	25	50	50	35	20	25	13	15	44	26	39	48	35	11	21	23	17	24	29	30	13	8	24	7	32	22	18	12	12	5		733
HOGGARDS MILL	EVAP	.24	.21	.12	.18	.13	.14	.18	.22	.21	.24	.21	.06	.12	.12	.19	.17	.14	.21	.11	.09	.07	.14	.10	.13	.17	.14	.16	.19	.13	.20		4.72
	WIND	15	6	8	8	13	19	21	6	41	28	21	18	16	11	10	8	6	10	8	7	4	11	7	11	18	17	14	9	15	10		396
ROME WB AIRPORT	EVAP	-	.18	.15	.23	.16	.12	.17	.17	.19	.13	.18	.10	.18	.08	.20	.03	.15	.14	.05	.13	.16	.10	.17	.18	.13	.15	.15	.15	.11	.14		B4.32
	WIND	6	12	20	31	17	11	14	11	25	12	10	23	28	7	5	3	5	7	10	10	18	9	26	17	10	17	21	12	9	11		417
TIFTON 2 N	EVAP	.22	.23	.11	.22	.20	.15	.29	.08	.20	.25	.25	.04	.06	.10	.16	.13	.24	.11	.14	.10	.08	-	.13	.14	.18	.13	.16	.21	.11	.25		B4.83
	WIND	22	22	20	22	61	30	21	26	49	50	50	37	36	17	3	1	6	15	12	35	2	49	8	26	40	48	38	19	32	11		808

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage**	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0034	BARTOW	22	34 23	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0041	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0096	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5
AMERICUS	0251	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5
ATHENS	0312	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0312	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5
ATHENS WB AIRPORT	0315	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK R. MYERS	2 3 5
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5
BALL GROUND	0603	MILTON	5	34 20	84 23	1,400		7A	C. C. JORDAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 50	-		8A	HENRY E. WARMACK	3
BLACKBEAR, ISLAND	0946	MC INTOSH	2	31 29	81 13	10	6P	8A	U.S.FISH & WLDF SER	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE NEWS CAM	1009	FANNIN	7	34 53	84 17	1560		8A	TVA-116	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5
BRUNSWICK	1346	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5
BRUNSWICK CAA AIRPORT	1346	GLYNN	2	31 09	81 29	14	MID	MID	CIVIL AERO. ADM.	2 3 5
BUTLER	1415	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	-		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 WNW	1463	GRADY	6	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5
CAMILLA	1520	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	LIBERTY	1	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1620	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1639	FRANKLIN	14	34 22	83 14	700		7A	JOHN ARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5
CARTERS	1657	MURRAY	22	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	J. W. (BILL) IRWIN	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 08	84 50	685		7A	G. P. TATUM	3
CEDARTOWN	1731	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH	1850	MURRAY	22	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1917	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1996	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE M. BREWER	2 3 5
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2106	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5
COLUMBUS WB AIRPORT	2106	MUSCOGEE	3	32 24	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
CONCORD	2198	PIKE	6	33 05	84 26	825		7P	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 58	83 47	310	4A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	6P	THEO. B. LITTLE	2 3 5
COVINGTON	2318	NEWTON	9	33 36	83 52	747	6P	8A	JACK L. CHAPMAN	2 3 5
CUMMINGTON 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
DARYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
DEMBERT	2450	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2495	PAULDING	5	33 55	84 50	1050		8A	MISS EVELYN JOHNNY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN M. MC LELAN	2 3 5
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2594	DEKALB	9	33 46	84 22	1025		4P	CARL O. WEBB	3
DEL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DEXTER 3 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOUGLASVILLE 3 W	2796	SEMINOLE	6	30 42	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2798	STEWART	11	32 05	84 43	1103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUNAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FLATTOP	3406	FANNIN	7	34 51	84 30	-		8A	TVA-109	3
FLEMING EXP STATION	3409	LIBERTY	8	31 53	81 24	19	4P	4P	U.S. SOIL CONSERVA	2 3 5
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FORSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	-		10A	FRANK H. DAVIS	3
FORSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FT GAINES	3516	CLAY	3	31 36	85 03	245	8A	8A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	D. W. BURNS	3

Station	Index No	County	Drainage**	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GAINESVILLE	3621	HALL	3	34 -	83 50	1254	6P	8A	SAM S. HARBIN	2 3 5
GLENNVILLE	3734	TATTNALL	11	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 30	84 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3894	GREENE	10	33 34	83 11	676	5P	8A	MRS.LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	5P	8A	HORACE D.WESTBROOKS	2 3 5
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAMPTON GAP	4243	UNION	7	34 53	84 36	2,000		8A	TVA-116	3
HIAWASSEE	4379	TOWNS	7	34 57	83 46	1950		7A	TVA-154	3
HOGGARES MILL	4388	BAKER	6	31 12	84 27	132	MID	9A	EMORY UNIVERSITY FIELD STA	2 3 5 6
JASPER	4640	PICKENS	7	34 28	84 26	1496	5P	8A	HOWARD L. DILBECK	2 3 5
JONESBORO	4700	CLAYTON	6	33 53	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4830	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4944	WALKER	4	34 43	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 01	740	6P	MID	PAUL B. SMITH	2 3 5
LEXINGTON	5165	ARTHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5244	TOWNS	7	34 56	83 39	2,400		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 44	456	7P	8A	W. ALEX JERNIGAN	2 3 5
MACON WB AIRPORT	5444	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 14	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5836	BURKE	11	32 50	82 24	186		8A	MRS. C. M. MAND	3
MILLEDGEVILLE	5874	BALDWIN	12	33 05	83 14	320	8A	8A	H. L. ELLIS HERNE	2 3 5
MILLEN	5894	JENKINS	11	32 48	81 56	240	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	6037	MACON	6	32 19	84 01	345	5P	5P	A. H. W. JENKINS	2 3 5
MONTICELLO	6048	JASPER	5	33 19	83 43	640	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 -	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6114	WHEELER	12	32 -	82 36	450		7A	L. G. REYNOLDS	3
NEEL GAP	6246	UNION	7	34 44	83 55	3300		8A	TVA-114	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	RUSSELL A. O'NEAL	2 3 5
NOONTOOTLA CREEK	6397	FANNIN	7	34 47	84 14	2,050		8A	TVA-117	3
NORCROSS 4 N	6407	GWINNETT	5	34 06	84 12	1025		8A	MRS. M. M. DEMPSEY	3
NUTTIES LAKE	6447	UNION	7	34 58	84 05	1,760		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	834	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS.ROSSIE D. JONES	2 3 5
RESACA	7431	GORDON	12	34 34	84 57	697		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	12	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	12	34 45	85 32	820		7A	TVA-669	3
ROME	7630	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME WB AIRPORT	7631	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	12	MID	8A	D. A. BISSET	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.H.C.KLINGENSMITH	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8284	MILLER	12	34 47	84 18	2300		8A	TVA-111	3
STATES	8414	UNION	7	34 41	84 01	-		8A	TVA-118	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8498	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-119	3
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	5P	8A	J. P. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	716		7A	DR. W. K. COUSINS	3
THOMASVILLE	8666	THOMAS	9	30 51	83 59	276	6P	8A	MRS. SARAH P.PORTER	2 3 5
TIFTON 4 N	8701	TIFT	16	31 28	83 32	370	6P	8A	ARIC BELL	2 3 5 6
TIFTON	8732	TOWNS	7	34 57	83 38	2,180		8A	TVA-174	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1615	5P	8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 54	85 02	880		7A	TVA-392	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 19	84 33	1,100		7A	MRS. MARY P. CLINE	3
WARRENTON	9161	WARREN	21	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5
WEST POINT	9293	TROUP	3	32 52	85 11	973	6P	8A	J. SMITH LANIER	2 3 5
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

1 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- No record in Tables 3, 6 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
o And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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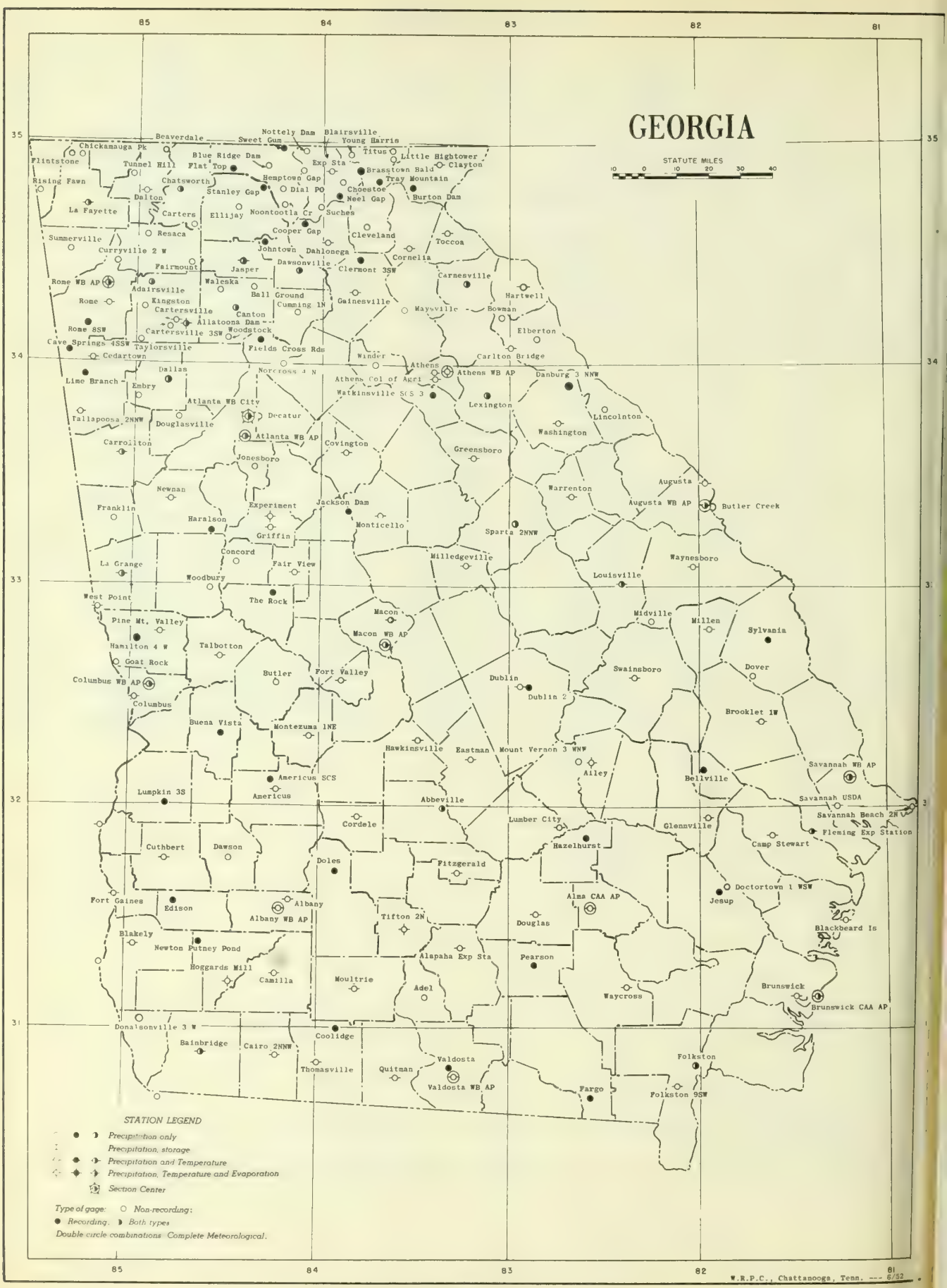
W.B.P.C., Chattanooga, Tenn. --- 11/7/52 --- 900



Hourly precipitation data from recorder substations are not available.

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CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1952
Volume LVI No. 10

See note concerning, "Hourly precipitation Data" on page 115 of this issue.

CHATTANOOGA: 1952

GEORGIA - OCTOBER 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month was considerably cooler and drier than normal. Conditions were favorable for harvesting of crops, but the ground received too little rainfall to maintain adequate moisture. No severe storms occurred, and rivers remained at low stages.

Generally fair weather prevailed during the first week; the first two days were quite warm, the warmest of the month, with temperatures rising to 90° or higher over most of the State; a change to colder after the 2nd produced low temperature readings of 40° or slightly lower in some northern and central areas, but day temperatures continued to rise to near or above 80° through the 7th. Temperatures remained below normal throughout the period, 3-13th, with rather large deficiencies on the 3-4th and 7-10th. A center of low pressure, moving out of the Gulf of Mexico across extreme southeastern Georgia, produced a period of rains from the 7th to 10th; substantial falls of 1 to 2 inches or more occurred in eastern and some northern counties, with mostly 0.50 to 1.00 inch in other areas. Temperatures rose moderately above normal during the period, 14-18th, when day temperatures again reached or exceeded 80° over most of the State, and light to moderate rains fell generally on the 15th. Much cooler weather developed after the 19th, with very large deficiencies on the 21st and 22nd, when low temperatures ranged from 25° in the far north to 45° on the coast, and the freezing line extended southward below Atlanta and Augusta. Some moderation in temperature took place after the 22nd, with widely scattered showers in the southern part of the State on the 23rd, and maximum temperatures at some central and southern stations reached 80° during the period, 24-28th, but the trend of below normal temperatures persisted from the 20th to the close of the month. A cold wave during the last three days produced the coldest weather of the month, with low readings ranging from about 20° in the far north to 40° on the coast, and the freezing line extended almost to the coast.

The State average temperature was 61.7°, or 3.7° below normal, with averages ranging from 51.9° at Blairsville Experiment Station to 69.0° at Savannah Beach. It was the coldest October since 1948, and the third coldest October on record. Lowest temperatures occurred almost exclusively on the 29th or 30th, when readings ranged from about 20° in the far north to 40° on the coast, but coldest conditions in the far northeast occurred on the 21st or 22nd. The lowest temperature of the month was 14° at Blairsville Experiment Station on the 21st, which establishes a new record low temperature for October in the State; the previous low record had been 20°, occurring in 1910 and 1937. The warmest weather of the month occurred on the first two days, when highest readings ranged from about 90° to 95°, the highest for the State being 96° at Augusta.

Precipitation averaged 1.29 inches, which is 48% of normal, and totals over the State ranged from 0.19 inch at Fort Gaines to 3.54 inches at Blackbeard Island. Totals in excess of 2.00 inches were limited to the coastal area, while less than 0.50 inch occurred in several scattered areas from Fort Gaines northward through Carrollton to Fannin County. Rains occurred during the period, 7-10th, and on the 15th, with little or no rain during the last two weeks. The greatest rainfall in 24 hours was 2.56 inches at Alma CAA Airport on the 8th, and only five other stations, all near or on the coast, had 24-hour rainfalls exceeding 2.00 inches.

Weather conditions were favorable for harvesting of crops, most of which were completed by the close of the month. Ve dry soil condition that prevailed at the beginning of the month was largely overcome by moderate to generous rains, especially in eastern districts, during th period, 7-10th, but the almost complete absence of rainfall after the 15th deplet ed the soil considerably by the close of the month. Although truck crops and gra were in urgent need of rains at the clos of the month, their condition was still fair to good. Pastures declined conside ably but were still in fair to fairly go condition at the close of the month.

- R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	NNE	17	3.6	-	-	-	76	79	40	57	2	3	2	0	0	0	7	-	3.5
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	0	1	1	0	0	2	-	3.0
ATLANTA WB AP	NNW	15	8.0	38	NW	28	66	74	39	54	3	2	0	1	0	0	6	77	3.1
AUGUSTA WB AP	NW	13	4.5	25*	WNW	28	89	91	44	74	1	1	1	1	0	0	4	-	3.9
COLUMBUS WB AP	-	-	-	-	-	-	-	83	45	66	1	2	1	0	0	0	4	-	2.8
MACON WB AP	NW	16	7.3	32	NE	20+	75	81	40	56	2	1	2	0	0	0	5	73	3.5
ROME WB AP	-	-	-	-	-	-	-	85	40	75	0	3	1	0	1	0	5	-	2.7
SAVANNAH WB AP	NE	22	7.0	37	NE	20	84	84	48	68	5	1	0	0	0	1	7	70	4.5
VALDOSTA WB AP	NE	29	8.1	-	-	-	-	-	-	-	3	1	0	1	1	0	6	-	4.2

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.
+Also on a later date or dates.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	64.5	90	26	5.33	2
1893	64.9	90	24	2.14	3
1894	64.3	95	28	4.31	4
1895	61.9	92	25	1.18	3
1896	63.8	90	28	1.60	3
1897	66.7	91	34	2.41	4
1898	63.2	92	27	6.38	8
1899	65.8	94	31	4.01	6
1900	69.2	97	41	4.03	10
1901	63.5	90	32	1.06	3
1902	64.8	93	28	4.01	8
1903	64.2	95	25	2.10	4
1904	65.3	100	24	0.34	1
1905	65.1	93	31	2.70	6
1906	62.2	91	26	3.51	6
1907	63.4	93	29	0.82	3
1908	62.2	92	32	2.50	4
1909	63.8	98	24	1.38	3
1910	67.8	95	20	3.51	6
1911	69.8	101	30	4.83	7
1912	66.8	93	33	2.68	5
1913	62.7	95	26	2.35	5
1914	65.2	93	23	4.28	8
1915	68.1	94	30	6.56	6
1916	65.8	94	28	2.23	6
1917	60.6	92	21	1.06	4
1918	69.8	97	38	4.28	8
1919	75.1	99	49	2.50	7
1920	65.0	94	27	0.99	2
1921	64.0	92	25	2.04	5
1922	63.6	94	28	3.85	8
1923	64.7	95	26	0.87	4
1924	63.5	90	22	1.40	3
1925	66.5	98	25	4.43	10
1926	67.1	99	25	1.51	6
1927	68.0	98	27	1.67	4
1928	68.3	95	27	2.11	7
1929	63.9	90	28	5.08	6
1930	62.3	91	24	1.54	4
1931	67.6	95	24	1.01	3
1932	64.8	92	29	5.03	7
1933	67.0	98	26	2.07	4
1934	66.9	93	26	4.05	6
1935	67.0	92	21	0.81	2
1936	68.0	93	28	3.95	8
1937	63.2	96	20	5.01	10
1938	64.9	95	23	0.83	2
1939	67.4	95	22	0.32	2
1940	65.6	94	28	0.84	2
1941	72.0	99	28	2.53	4
1942	65.7	92	25	1.84	6
1943	62.9	95	26	0.50	3
1944	64.5	93	25	2.57	4
1945	64.0	95	29	2.75	6
1946	64.9	91	29	3.56	5
1947	68.8	92	31	4.73	10
1948	61.6	87	22	2.72	
1949	69.9	92	32	3.07	
1950	67.8	91	34	3.94	
1951	67.9	98	26	1.96	
1952	61.7	96	14	1.29	
All Years	65.4			2.70	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

Station		Temperature											Precipitation									
										No. of Days							Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		70.6	42.2	56.4		87	1+	27	30		0	0	5	0	.36		.18	9	.0	0		3	0	0
ATHENS														0	.95	- 1.96	.66	9	.0	0		4	1	0
ATHENS COL OF AGRI		74.9	40.8	57.9	- 6.1	90	1+	21	30	231	2	0	5	0	.91	- 1.96	.73	9	.0	0		3	1	0
ATHENS WB AIRPORT		72.4	44.8	58.6		89	1	24	30	219	0	0	4	0	.66		.51	9	.0	0		4	1	0
ATLANTA WB AIRPORT	R	70.4	47.5	59.0	- 3.7	87	2	29	30	202	0	0	2	0	.75	- 1.94	.64	8	.0	0		3	1	0
ATLANTA WB CITY	R	69.5	48.0	58.8	- 4.2	87	1	29	29	207	0	0	1	0	.86	- 1.73	.62	7				4	1	0
BLAIRSVILLE EXP STA		70.7	33.0	51.9	- 9.7	84	1+	14	21		0	0	15	0	.65		.50	9	.0	0		3	1	0
CARLTON BRIDGE		76.1	37.3	56.7	- 5.7	94	2	18	22		3	0	11	0	1.18	- 1.65	.85	9	.0	0		5	1	0
CARTERSVILLE												0		0										
CEDARTOWN		72.3	40.6	56.5	- 6.2	88	1	22	30	272	0	0	7	0	1.69	- .55	1.26	9	.0	0		3	1	1
CLAYTON		70.8M	42.2M	56.5M	- 1.8	83	1	23	21	260	0	0	4	0	1.39	- 2.95	1.25	9	.0	0		3	1	1
CORNELIA		71.5	45.4	58.5	- 2.4	85	1	26	21+	215	0	0	3	0	.94	- 2.37	.75	9	.0	0		3	1	0
DAHLONEGA		70.8	42.7	56.8	- 3.1	87	1	23	22	259	0	0	5	0	1.13	- 2.43	.86	9	.0	0		2	1	0
DALTON		71.9	38.9	55.4	- 7.1	86	1	23	30		0	0	5	0	1.10	- 1.88			.0	0		3		
GAINESVILLE		72.0	43.5	57.8	- 3.0	87	1	26	29	232	0	0	4	0	.89	- 2.10	.60	9	.0	0		3	1	0
HARTWELL		75.8	45.0	60.4	- 2.4	93	1+	27	30	176	2	0	4	0	.98	- 1.90	.76	9	.0	0		3	1	0
JASPER		71.1	43.2	57.2	- 6.1	85	1	25	21	248	0	0	4	0	.29	- 2.34	.22	9	.0	0		2	0	0
LAFAYETTE		73.3	37.8	55.6	- 7.2	88	1	19	30	290	0	0	9	0	2.15	- .55	1.75	9	.0	0		2	1	1
ROME		72.2	43.0	57.6	- 4.9	90	1	25	30	241	1	0	4	0	1.69	- 1.10	1.10	9	.0	0		3	2	1
ROME WB AIRPORT	R	71.2	39.2	55.2		88	1	21	30	306	0	0	8	0	1.60		1.03	8	.0	0		5	1	1
TALLAPOOSA 2 NNW		71.4	41.8	56.6	- 4.7	88	1	25	29+	272	0	0	6	0	1.62	- 1.12	1.12	8	.0	0		4	1	1
TOCCOA		75.7	48.2	62.0	.8	90	1+	27	21	140	2	0	3	0	1.24	- 2.32	1.04	9	.0	0		2	1	1
WASHINGTON																								
DIVISION				57.3											1.10				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	74.6	44.4	59.5	- 6.4	89	1+	22	30	199	0	0	4	0	.77	- 1.86	.62	8	.0	0		3	1	0
AUGUSTA		77.5	48.5	63.0	- 2.3	96	3	28	30	134	3	0	2	0	.92	- 1.54	.50	8	.0	0		4	1	0
BROOKLET 1 W		76.9	51.9	64.4	- 3.0	91	2	29	30	95	2	0	1	0	2.73	.70	2.45	8	.0	0		2	1	1
CARROLLTON		74.5	43.3	58.9	- 3.9	87	2	24	29	192	0	0	4	0	.37	- 2.39	.15	9	.0	0		3	0	0
COLUMBUS		77.3	47.9	62.6	- 4.3	90	1+	28	30	119	2	0	1	0	.33	- 2.19	.30	9	.0	0		3	0	0
COLUMBUS WB AIRPORT	R	73.7	46.2	60.0		88	2	24	30	180	0	0	3	0	.31		.25	8	.0	0		3	0	0
COVINGTON		74.2	43.2	58.7	- 4.1	90	1+	23	30	211	2	0	5	0	.99	- 1.92	.64	15	.0	0		3	1	0
DUBLIN		76.9	48.4	62.7	- 3.7	90	2	25	30	130	1	0	1	0	1.30	- 1.10	1.15	8	.0	0		5	1	1
EXPERIMENT		72.7	46.6	59.7	- 4.1	88	3	26	30		0	0	3	0	.74	- 1.40	.51	9	.0	0		6	1	0
FAIR VIEW		71.6	47.2	59.4	- 5.1	87	1+	27	30	198	0	0	3	0	1.39	- .99	.66	15	.0	0		5	1	0
FORT VALLEY		73.9	49.4	61.7	- 4.1	89	2	29	30	150	0	0	2	0	.97	- 1.64	.46	9	.0	0		5	0	0
GREENSBORO		75.6	44.9	60.3	- 3.3	90	1	22	30	179	1	0	4	0	1.67	- 1.04	.75	15	.0	0		5	2	0
GRIFFIN		73.6	48.1	60.9	- 3.7	88	1+	30	30	163	0	0	2	0	.64	- 1.90	.51	9	.0	0		3	1	0
LA GRANGE		72.5	43.9	58.2	- 5.6	88	1	25	30	218	0	0	3	0	.58	- 1.83	.22	8+	.0	0		6	0	0
LOUISVILLE		76.5	48.2	62.4	- 3.0	92	1+	26	30	137	2	0	2	0	1.68	- .92	1.30	8	.0	0		3	1	1
MACON WB AIRPORT	R	76.0	47.5	61.8		92	2	26	30	150	2	0	2	0	.76		.43	8	.0	0		3	0	0
MACON		77.1M	48.7M	62.9M	- 1.6	93	3	31	30		2	0	1	0	1.21	- 1.13	.75	16	.0	0		4	1	0
MILLEDGEVILLE		74.6	43.1	58.9	- 5.8	90	2+	24	30+		2	0	3	0	1.20	- 1.28	.91	9	.0	0		4	1	0
MILLEN		76.4	48.6	62.5	- 3.7	90	2	25	30	131	1	0	2	0	1.68	- .66	1.28	9	.0	0		3	1	1
MONTICELLO		74.4	45.8	60.1	- 4.2	88	1+	26	30	179	0	0	5	0	1.94	- .84	1.55	15	.0	0		3	1	1
NEWNAN		73.3	46.5	59.9	- 3.8	88	1+	27	30	178	0	0	3	0	1.00	- 1.70	.53	9	.0	0		4	1	0
PINE MOUNTAIN VALLEY		73.3M	47.6M	60.5M		88	1+	26	30	172	0	0	4	0	.67				.0	0		3	0	0
SWAINSBORO		77.6M	50.0M	63.8M		90	3+	29	31	114	2	0	2	0	2.11		1.71	8	.0	0		2	1	1
TALBOTTON		76.5	46.4	61.5	- 3.6	89	1+	26	30	141	0	0	1	0	.60	- 2.15	.60	9	.0	0		1	1	0
WARRENTON		74.0	46.7	60.4	- 3.7	88	1+	26	30	172	0	0	3	0	1.63	- 1.04	.97	9	.0	0		4	1	0
WAYNESBORO		74.9M	48.9M	61.9M	- 3.1	89	3	28	30	152	0	0	1	0	1.26	- .99	1.18	8	.0	0		2	1	1
WEST POINT		74.3	43.3	58.8	- 5.4	91	2	24	30	205	1	0	3	0	.98	- 1.58	.80	9	.0	0		5	1	0
DIVISION				60.9											1.13				.0					
SOUTHERN DIVISION																								
AILEY		76.1	47.8	62.0		90	3	26	30		1	0	3	0	2.08		1.61	9	.0	0		6	1	1
ALAPAHA EXP STATION		78.6	47.5	63.1	- 4.7	90	3	25	30		1	0	2	0	1.56	- .62	1.00	9	.0	0		4	1	1
ALBANY		77.1	51.7	64.4	- 3.8	91	3	33	30+		1	0	0	0	.41	- 1.86	.14	9	.0	0		6	0	0
ALBANY WB AIRPORT		77.1	51.5	64.3	- 4.7	91	2	28	30	104	2	0	1	0	.37	- 2.00	.17	23	.0	0		5	0	0
ALMA CAA AIRPORT		76.9	49.7	63.3	- 3.8	91	2	26	30	125	1	0	2	0	2.98	.74	2.56	8	.0	0		5	1	1
AMERICUS		76.8	50.1	63.5	- 3.5	90	2	29	30	110	1	0	2	0	.88	- 1.43	.47	15	.0	0		6	0	0
BAINBRIDGE		81.5	49.9	65.7	- 2.5	92	2	26	30	79	3	0	2	0	1.60	- .61			.0	0		4		
BLACKBEARD ISLAND		74.8M	57.7M	66.3M		87	2	36	30	65	0	0	0	0	3.54				.0	0		3		
BLAKELY		77.5	51.3	64.4	- 3.6	91	2	30	30	89	1	0	1	0	.57	- 2.08	.18	23	.0	0		5	0	0
BRUNSWICK		77.8	58.7	68.3	- 2.2	91	2	40	30	46	1	0	0	0	2.29	- 1.44	2.18	8	.0	0		4	1	1
BRUNSWICK CAA AP		74.4	57.7	66.1		85	2	37	29+	75	0	0	0	0	2.29		1.77	8	.0	0		4	1	1
CAIRO 2 NNW		77.1	53.5	65.3	- 3.9	89	2	33	30	76	0	0	0	0	1.29	- .53	.70	14	.0	0		3	2	0
CAMILLA		79.7	54.0	66.9	- 2.8	92	2	36	29	66	2	0	0	0	.54	- 1.07	.34	23	.0	0		3	0	0
CAMP STEWART		77.6	52.0	64.8		90	2	27	30	89	1	0	1	0	1.71		1.69	8	.0	0		2	1	1
CORDELE		75.5M	49.3M	62.4M	- 3.1	90	3	27	30		1	0	1	0	.60	- 1.31	.29	8	.0	0		3	0	0
CUTHBERT		77.9	51.7	64.8	- 2.7	90	1+	32	30	86	2	0	1	0	.23	- 2.22	.16	8	.0	0		2	0	0
DOUGLAS		76.5M	51.0M	63.8M	- 4.6	89	2+	30	30		0	0	1	0	1.35	- .86			.0	0		4		
EASTMAN		77.7	51.2	64.5	- 2.6	91	2	30	30	94	2	0	1	0	1.11	- 1.55	.56	8	.0	0		4	1	0
FITZGERALD		75.6M	51.5	63.6M	- 3.7			29	30	114		0	1	0	.86	- 1.25			.0	0		4		0
FLEMING EXP STATION		77.8	52.0	64.9		88	2	26	30	86	0	0	1	0	2.52		2.28	8	.0	0		5	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
OCTOBER 1952

Station	Temperature													Precipitation									
										No. of Days								Snow Sleet Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	80.0M	54.5M	67.3M		89	2			52		0		0	1.28		.66	9	.0	0		3	1	0
FORT GAINES	78.8	47.4	63.1	- 4.0	93	3	27	30		3	0	3	0	.19	- 2.04	.19	9	.0	0		1	0	0
GLENNVILLE	76.4	52.5	64.5	- 3.7	88	2	28	30	93	0	0	1	0	1.84	- .33			.0	0		3		
HAWKINSVILLE	78.1	47.2	62.7	- 4.1	92	2	24	30	138	2	0	2	0	1.42	- 1.07	.55	9	.0	0		3	1	0
HOGGARDS MILL	78.2	49.3	63.8	- 4.6	92	2	25	30	115	2	0	3	0	1.28	- .49	.71	7	.0	0		5	1	0
LUMBER CITY	76.6	47.0	61.8		90	3	24	30		1	0	1	0	1.71	- .37	1.35	9	.0	0		5	1	1
MONTEZUMA 1 NE	77.0	48.7	62.9	- 4.7	92	2	23	30	122	2	0	1	0	1.20		.58	8	.0	0		3	1	0
MOULTRIE	79.0	51.2	65.1	- 4.7	91	2	31	30	81	2	0	1	0	.94	- .95	.43	7	.0	0		4	0	0
QUITMAN	79.5	54.4	67.0	- 1.9	90	2	29	30	62	1	0	1	0	.75	- 1.37	.45	9	.0	0		2	0	0
SAVANNAH USDA PL GARDEN	76.2	47.7	62.0	- 4.5	89	2	23	30	147	0	0	2	0	2.54	.05	2.20	9	.0	0		6	1	1
SAVANNAH WB AP R	75.7	50.8	63.3	- 2.4	89	2	28	30	115	0	0	1	0	2.11	- .87	2.10	8	.0	0		2	1	1
SAVANNAH BEACH 2 N	74.7	63.3	69.0	- 1.4	87	3	47	30	34	0	0	0	0	2.91	- .18	1.91	8	.0	0		3	2	1
THOMASVILLE	78.7	50.2	64.5	- 3.7	90	2	26	30	92	1	0	1	0	.67	- 2.29	.25	8	.0	0		4	0	0
TIFTON 2 N	76.5	51.4	64.0	- 4.0	89	3	32	30		0	0	1	0	1.39	- .40	.72	7	.0	0		5	1	0
VALDOSTA WB AIRPORT	77.6	53.6	65.6	- 3.7	90	1+	27	30	82	2	0	1	0	2.39	.28	1.72	8	.0	0		3	2	1
WAYCROSS	80.3	52.7	66.5	- 2.5	92	2	27	30	70	2	0	1	0	2.42	.01	1.98	8	.0	0		3	1	1
DIVISION			64.6											1.50				.0					
STATE			61.7	- 3.7										1.29	- 1.41			.0					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
OCTOBER 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	.91							T	.14	.64						.05						.04	.04									
ADAIRSVILLE	1.05									.75	.30																					
ADEL	.92							.16	.19	.37						.20																
AILEY	2.08								.10	1.61	.01					.19	T							.12	.05							
ALAPAHA EXP STATION	1.56							.16	.22	1.00						.18																
ALBANY	.41							T	.03	.14	.01					.07	T							.12	.04							
ALBANY WB AIRPORT	.37						T		.11	.03					.03	.03							T	.17								
ALLATOONA DAM 2	.36									.18	.16	.02																				
ALMA CAA AIRPORT	2.98							.02	2.56	.02					T	.36							T	.02								
AMERICUS	.88							T	.10	.17	.01					.47	.13							.01								
ATHENS	.95									.66	.04					.23	.02															
ATHENS COL OF AGRI	.91								.07	.73	.11																					
ATHENS WB AIRPORT	.66									.51	.04					.10	.01															
ATLANTA WB AIRPORT R	.75						T		.64	.06	.05					T			T													
ATLANTA WB CITY R	.86						.03	.62	.08	.15																						
AUGUSTA WB AIRPORT R	.77							.05	.62	.10						T																
AUGUSTA	.92								.50	.35	.01			T		.06																
BAINBRIDGE	1.60							*	*	*						1.60																
BALL GROUND	.65									.47	.18																					
BEAVERDALE	.66								.11	.38	.17																					
BLACKBEARD ISLAND	3.54								*	1.84						1.70																
BLAIRSVILLE EXP STA	.65								.05	.50	.10																					
BLAKELY	.57						.17		.12	.09						.01								.18								
BLUE RIDGE RESVR DAM	.79								T	.60	.15					T	.04															
BOWMAN	.95								.08	.75	.02					.10	T															
BRASSTOWN BALD	1.14									1.06	.04		.04																			
BROOKLET 1 W	2.73								2.45							.28																
BRUNSWICK	2.29							.06	2.18	.01						T				.04												
BRUNSWICK CAA AP	2.29							.02	1.77						T	.44		T		.06		T										
BUTLER	.98								.45	.53																						
BUTLER CREEK	.80								.06	.72	.02							T														
CAIRO 2 NNW	1.29								.57						.70	.02																
CAMILLA	.54							T	.16	.04													T	.34								
CAMP STEWART	1.71								1.69			T	T			.02																
CANTON	.63									.44	.19																					
CARLTON BRIDGE	1.18								.02	.85	.04					.25	.02															
CARNESVILLE	1.11							.15	.10	.76	.10																					
CARROLLTON	.37								.12	.15	.10																					
CARTERS	1.15									.69	.30						.16															
CARTERSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTERSVILLE 3 SW	.40									.38	.02																					
CEDARTOWN	1.69									1.26	.39	.04																				
CHATSWORTH	1.09								.06	.79	.19					.05																
CHICKAMAUGA PARK	2.12								T	1.36	.74	.02																				
CHOESTOE	.81								.08	.63	.10																					
CLAYTON	1.39								.07	1.25	.07																					
CLEVELAND	1.47							.06	.03	1.13	.22	.03																				
COLUMBUS	.33									.30	.02													.01								
COLUMBUS WB AIRPORT R	.31								.25	.01	T													.05								
CONCORD	.77								.30	.23	T					T								.24								
CORDELE	.60								.29	.22							.09															
CORNELIA	.96							T	T	.75	.16	.03																				
COVINGTON	.99									.32	.03	T				.64																
CUMMING 1 N	.95									.90	.05																					
CURRYVILLE 2 W	1.67								T	1.10	.49	.08																				
CUTHBERT	.23								.16	.07																						
DAHLONEGA	1.13							T		.86	.27	T																				
DALLAS	.60								.26	.24	.10																					
DALTON	1.10									*	1.09					.01																
DAWSON	.92							.02	.02	.29	.02					.55																
DAWSONVILLE	1.02							T		.93	.09	T																				
DECATUR	1.09							.01	*	*	1.07	.01																				
DIAL POST OFFICE	.77									.75	.02																					
DOCTORTOWN 1 WSW	1.37								.28	1.02						.04	.03															
DONALSONVILLE 3 W	.72						T	.02	.41	.05				.08	.13	T						T	.03									
DOUGLAS	1.35							*	*	1.05						.30																
DOUGLASVILLE	.64									.39	.16	.09																				
DOVER	2.73								.96	1.31	.02				.31	.08								.03	.02							
DURLIN	1.30							.05	1.15	.02					.05	.03							T									
EASTMAN	1.11							.20	.56	.28					T									.07								
ELBERTON	1.10									1.10	T																					
ELLIJAY	.53									.53																						
EMORY	1.06									.60	.30	.16																				
EXPERIMENT	.74								.06	.51	.13					.02	.01							.01								
FAIRMOUNT	.53									.49	.04																					
FAIR VIEW	1.39								.47	.19	.02					.66								.05								
FITZGERALD	.86							.05	*	.68						.13																
FLAT TOP	.87									.57	.19	.06				.03	.02															
FLEMING EXP STATION	2.52						.03		2.28	.14			.03			.04																
FLINTSTONE	2.24									.37	1.13	.24	T																			
FOLKSTON 3 SSW	1.39							.21	1.08							.10																
FOLKSTON 9 SW	1.28								.49	.66											.13											
FORT GAINES	.19									.19														T								
FORT VALLEY	.97								.32	.46	.01	T				.16	.02															
FRANKLIN	.92									.58	.04						.30															
GAINESVILLE	.89							.05		.60	.24	T																				
GLENNVILLE	1.84							*	1.79							T							.05	T								
GOAT ROCK	.46									.40							.06															
GREENSBORO	1.67								.15	.67	.05					.75	.05															
GRIFFIN	.84									.51	.09						.04		T					T								
HARTWELL	.98								.15	.76	.07																					
HAWKINSVILLE	1.42								.42	.55	T					T	.45															
HEMPTOWN GAP	.67									.50	.12						.06															
HIAWASSEE	.63									.58	.05																					
HOGGARDS MILL	1.28							.71	T	.27	T					.22	T							.06	.02					T		
JASPER	.29									.22	.07																					
JONESBORO	.75									.75																						
KENSINGTON	2.49									1.94	.55																					
KINGSTON	1.37									.92	.40	.05																				
LAFAYETTE	2.15									1.75	.40																					
LA GRANGE	.58								.22	.22	.02	.02				.02								.08								
LEXINGTON		RECORD MISSING																														
LINCOLNTON	1.50								.29	1.14	.03						.04															
LITTLE HIGHTOWER	.85									.85																						
LOUISVILLE	1.49								1.30	.30					.08																	
LUMBER CITY	1.71								.15	1.35						.10								.06	.05							
MACON WB AIRPORT R	.76								.43	.08						.25			T					T								
MACON	1.21								.07	.30	T					.09	.75															
MAYSVILLE	.98									.78	.18	.02				T																
MIDVILLE	1.95									1.95																						
MILLEDGEVILLE	1.20								.13	.91	.05						.11															
MILLEN	1.68								.22	1.28		T				.18	T															
MONTEZUMA 1 NE	1.20								.58	.22						.40																
MONTICELLO	1.94								.23	.16						1.55																
MORELAND	.94							.43	.35	.04						.12																
MOUNT VERNON 3 WNW	1.93								.20	1.37						.21									.15							
NEEL GAP	.88									.64	.24																					
NEWNAN	1.00									.53	.27	.07					.13															
NOONTOOTLA CREEK	.32									.32																						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ORCROSS 4 N	.66									.63	.03	T																			
OTTLY DAM	.72									.55	.17																				
INE MOUNTAIN VALLEY	.67								.42															.25							
ITMAN	.75								.30	.45																					
SACA	1.19								.08	.86	.25																				
NGGOLD	1.18								T	1.01	.17																				
ISING FAWN	2.42									1.84	.54	.04																			
OME	1.89								T	1.10	.54	.05				T															
OME WB AIRPORT R	1.40							.03	1.04	.46	.06					.02															
AVANNAH USDA PL GARDEN	2.54	T	T				T	T	.24	2.20	.01	T	T	T		.03	.05	.01	T	T											
AVANNAH WB AP R	2.11							T	2.10	T	T				T	.01								T							
AVANNAH REACH 2 N	2.91								1.91							.74	.26														
PARTA 2 NNW	1.11								.18	.88							.05														
TANLEY GAP	.55									.53	.02																				
UCHES	1.76									1.23	.50	.01					.07														
UMMERVILLE	1.68								.04	1.07	.57																				
WAINSBORO	2.11								1.71							.40															
WEET GUM	.54									.43	.07					.04															
ALBOTTON	.60									.60																					
ALLAPOOSA 2 NNW	1.62								1.12	.34		.11	.05																		
AYLORSVILLE	1.10									.66	.44																				
HOMASVILLE	.67							.12	.25	.24						.06								T	.01						
IFTON 2 N	1.39							.72	.11	.62						.11															
TUS	.91							.03	.01	.87																					
OCOA	1.74									1.04	.20																				
AY MOUNTAIN	2.11									1.86	.25																				
INNEL HILL	1.32								.02	.97	.33																				
LOOSTA WB AIRPORT	2.39							.62	1.72	T						.05				T		T									
LESKA	.67									.43	.24																				
RENTON	1.63								.28	.97	.03						.35														
SHINGTON		RECORD MISSING																													
YCROSS	2.62								1.98	.32						.12															
YNESBORO	1.26								1.18	.08																					
ST POINT	.98									.80	.04	.02					.02							.10							
ODBURY	1.55									1.17	.02						.02							.14							
ODSTOCK	.61									.49	.12																				
ING HARRIS	.50								.08	.40	.02	T	T	T	T		T														

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 15 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEORGIA
OCTOBER 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	86	88	90	78	79	85	87	85	61	75	59	70	74	79	82	81	85	84	80	77	74	51	72	70	78	80	77	78	73	57	65	76.1
	MIN	55	60	52	47	51	57	58	57	55	50	49	51	46	46	60	63	61	60	56	55	44	37	42	41	40	40	47	45	30	26	27	47.8
ALAPAHA EXP STATION	MAX	86	89	90	80	82	85	88	86	70	74	70	77	77	80	83	82	85	85	82	76	77	60	75	73	81	82	80	80	77	58	67	78.6
	MIN	51	52	55	44	45	55	59	59	58	45	43	46	45	46	59	64	60	60	58	52	43	40	43	41	38	39	48	39	33	25	26	47.5
ALBANY	MAX	85	88	91	77	80	86	87	82	66	68	65	73	75	79	83	85	84	84	82	76	76	58	67	73	80	82	79	79	73	59	68	77.1
	MIN	59	60	55	52	52	62	56	56	58	50	49	51	51	59	60	65	61	61	60	52	43	43	47	47	46	46	52	48	37	33	33	51.7
ALBANY WB AIRPORT	MAX	90	91	79	81	86	86	82	67	67	64	73	76	80	84	84	84	84	83	77	77	58	67	72	81	82	80	79	73	59	67	77	77.1
	MIN	58	61	54	51	54	61	56	58	51	48	47	53	50	58	68	65	61	62	60	51	43	46	49	45	44	44	51	45	35	28	39	51.5
ALLATOONA DAM 2	MAX	87	87	84	70	76	79	79	67	62	54	56	66	72	76	76	80	73	76	76	72	61	57	68	70	75	78	70	75	57	48	63	70.6
	MIN	57	56	44	42	43	43	43	45	52	50	51	45	45	47	49	50	40	43	43	44	30	28	36	37	38	38	37	46	30	27	28	42.2
ALMA CAA AIRPORT	MAX	87	91	77	81	86	86	85	71	76	69	70	75	79	82	82	83	83	83	76	75	51	71	72	80	80	78	78	79	56	65	77	76.9
	MIN	54	60	49	48	56	57	61	59	54	49	49	49	46	60	66	63	62	60	61	51	41	40	43	40	40	44	44	41	29	26	40	49.0
AMERICUS	MAX	89	90	78	79	85	87	83	76	65	63	70	74	79	83	85	82	81	85	78	75	68	65	74	80	80	77	78	70	61	65	76	76.6
	MIN	55	58	49	47	51	60	52	57	55	50	53	51	50	55	66	62	58	61	55	50	37	43	51	41	46	45	48	45	32	29	40	50.4
ATHENS	MAX	87	87				78	80	72	53	59	67	71	74	77						69	60	66	74	76	77	70	77				70	
	MIN	58	57				52	49	53	50	50	49	44	47	49						43	31	29	39	37	38	43	40				33	
ATHENS COL OF AGRI	MAX	90	90	80	78	82	83	83	73	56	62	69	73	78	81	79	80	81	79	84	70	61	69	76	79	78	71	78	66	55	66	71	74.4
	MIN	53	51	40	35	40	40	44	46	50	49	49	41	44	42	56	54	49	51	45	38	32	24	34	34	35	36	35	43	27	21	27	40.8
ATHENS WB AIRPORT	MAX	89	88	72	76	81	81	81	59	51	60	69	72	76	80	78	80	79	78	80	70	55	66	74	78	77	70	76	64	53	63	69	72.9
	MIN	56	58	45	45	45	55	47	50	50	50	48	46	46	47	59	55	51	58	48	42	30	33	37	38	39	48	39	39	28	24	32	44.8
ATLANTA WB AIRPORT	MAX	86	87	72	75	79	82	70	60	54	57	66	69	74	78	77	77	77	76	73	66	56	64	71	75	76	69	75	60	50	62	68	70.9
	MIN	62	58	50	48	51	50	45	51	51	53	53	51	50	51	62	52	51	49	50	43	34	37	48	44	46	48	46	40	31	29	38	47.8
ATLANTA WB CITY	MAX	87	85	69	75	79	79	67	60	52	57	64	69	75	78	74	75	75	75	71	64	54	64	69	76	78	70	75	62	46	63	69	69.6
	MIN	62	58	48	51	55	50	43	50	49	50	51	49	52	52	61	50	49	50	48	42	34	40	50	43	45	54	55	39	29	33	45	48.0
AUGUSTA WB AIRPORT	MAX	89	89	74	77	82	83	83	66	59	69	72	73	77	81	78	81	78	81	78	69	54	68	74	79	79	76	77	74	55	64	74	74.2
	MIN	53	58	44	38	44	51	56	53	54	52	49	45	45	49	63	60	56	50	51	44	33	30	40	33	33	37	36	41	26	22	29	44.0
AUGUSTA	MAX	91	90	96	88	84	86	85	77	59	69	73	75	78	87	80	83	79	83	79	71	62	70	75	81	80	76	78	74	57	65	73	77.4
	MIN	58	61	55	45	50	55	59	52	53	54	51	47	48	52	66	61	60	53	54	47	36	31	45	39	38	44	42	45	39	28	35	48.6
BAINBRIDGE	MAX	90	92	90	84	87	89	84	83	72	72	81	81	82	80	82	87	87	87	84	80	79	70	70	82	82	83	82	82	70	70	81	81.0
	MIN	62	59	56	47	52	58	54	62	52	43	43	41	47	55	68	63	60	60	60	51	44	47	50	43	42	40	50	42	32	26	37	49.6
BLACKBEARD ISLAND	MAX	84	87	76		84	82	81	75	76		70	70	74	79	79	80	74	77	76	71	66	65	70	75	75	70	73	80	70	61	69	74.4
	MIN	62	64	62		59	65	68	63	61		56	58	60	68	68	67	65	65	68	58	44	46	55	55	48	54	58	50	42	36	48	57.6
BLAIRSVILLE EXP STA	MAX	84	84	80	67	74	79	78	64	67	57	61	69	70	76	79	78	72	76	76	72	61	60	70	69	76	79	71	76	52	46	68	70.4
	MIN	47	44	33	30	33	40	43	45	50	48	40	41	39	39	40	46	37	32	30	32	14	15	18	22	23	26	28	30	24	15	18	33.6
BLAKELY	MAX	89	91	79	81	85	85	80	66	64	72	72	77	79	85	85	86	85	84	81	78	64	66	72	80	82	80	80	72	59	68	76	77.4
	MIN	58	61	53	49	53	58	50	57	57	56	48	51	50	56	66	62	60	58	57	48	40	46	48	47	47	49	50	50	34	30	40	51.4
BROOKLET 1 W	MAX	90	91	76	81	85	85	85	78	77	73	66	74	79	82	75	81	79	80	77	72	62	70	71	79	80	75	77	78	62	65	78	76.4
	MIN	58	62	58	48	59	58	61	54	57	56	52	49	50	58	65	63	63	55	69	50	39	39	49	44	44	49	48	47	36	29	40	51.6
BRUNSWICK	MAX	86	91	79	82	86	85	81	75	78	75	72	75	76	82	84	84	77	82	77	73	68	67	75	77	75	79	78	80	75	65	72	77.4
	MIN	64	66	63	58	64	66	70	65	67	57	55	56	61	67	68	68	67	65	69	63	44	44	55	50	49	56	58	54	41	40	50	58.6
BRUNSWICK CAA AP	MAX	83	85	74	77	83	82	80	74	79	72	73	71	74	79	83	80	76	77	76	71	58	64	71	75	75	71	74	80	56	63	69	74.4
	MIN	63	63	63	57	64	66	69	67	64	56	55	57	61	69	68	67	65	65	67	58	45	46	51	48	50	54	55	52	37	37	50	57.1
CAIRO 2 NNW	MAX	87	89	78	79	85	86	82	75	71	72	74	76	77	83	82	83	83	79	71	76	69	65	72	79	80	79	78	76	61	66	76	77.4
	MIN	58	60	58	52	57	61	58	63	56	45	48	54	51	58	67	64	64	64	64	58	44	46	52	48	46	46	55	48	37	33	43	53.6
CAMILLA	MAX	91	92	86	83	88	89	83	80	71	68	76	79	82	86	86	84	84	79	80	80	74	67	74	82	71	72	84	84	67	70	79	79.4
	MIN	57	60	56	50	55	59	57	61	55	46	47	53	48	58	67	66	65	65	60	54	44	47	50	51	50	51	63	64	36	37	41	54.4
CAMP STEWART	MAX	87	90	77	78	84	87	86	75	78	75	72	74	79	81	81	84	80	81	77	74	63	72	73	79	79	75	80	81	62	66	75	77
	MIN	58	60	60	51	58	56	63	58	59	55	51	49	49	61	65	65	64	57	63	54	40	40	51	42	42	44	48	46	35	27	41	52
CARLTON BRIDGE	MAX	90	94	92	77	80	84	85	83	59	54	61	71	76	79	82	80	82	83	79	81	71	78	70	75	80	79	72	70	68	64	59	76
	MIN	49	48	36	33	35	45	47	49	49	50	43	38	38	39	46	53	50	52	41	34	26	18	24	26	28	31	30	32	23	21	22	37
CARROLLTON	MAX	88	87	78	76	78	82	74	69	66	75	74	79	78	78	80	78	77	77	73	69	60	68	78	76	75	74	73	64	63	70	71	74.4
	MIN	46	49	42	38	45	49	43	49	46	44	45	47	49	51	59	51	50	45	45	40	28	31	43	38	43	46	41	41	24	31	44	43.3
CARTERSVILLE	MAX																											77	66	65	70	74	
	MIN																											51	52	36	24	33	
CEDARTOWN	MAX	88	86	75	79	82	80	78	58	56	56	66	72	77	79	80	74	74	77	76	64	60	67	72	76	77	77	77	68	54	65	71	72.1
	MIN	53	53	48	36	44	48	43	46	52	50	52	42	42	43	53	40	40	40	42	40	27	27	42	30	32	34	35	47	26	22	29	40.3
CLAYTON	MAX	83	81	71	74	77	77	73	65	58	53	60	70	75	77	78	76	74	79	79	64	58	67	75	77	79	69		70	50	63	73	70.5
	MIN	53	50	36	36	41	45	51	52	49	47	47	43	44	45	48	50	52	49	43	46	23	26	31	34	35	38		46	30	38	38	42.2
COLUMBUS	MAX	90	90	78	80	83	88	78	76	66	60	69	78	80	86	88	80	84	82	79	75	70	66	77	80	82	79	80	74	59	65	75	77.1
	MIN	55	59	53	44	40	55	49	57	54	51	50	46	47	49	66	60	55	51	54	50	37	43	47	43	41	42	44	43	36	28	36	47.2
COLUMBUS WB AIRPORT	MAX	87	88	75	78	82	83	76	62	64	55	68	72	77	82	80	80	81	80	79	72	56	65	74	78	79	76	78	65	56	64	73	73.1
	MIN	52	55	48	41	48	54	48	55	54	51	50	46	45	47	63	58	52	48	54	50	38	43	47	39	38	38	41	40	32	24	32	46.2
CORDELE	MAX	80	87	90	75	77	83	86	82	65	66	72		73	77	82	84	84	80	80	74	73	55		67	72	80	77	77	71	57	64	75.3
	MIN	61	59	50	45	50	58	54	55	57	49	48		47	55	60	64	58	62	55	49	41	40		47	41	39	46	44	33	27	37	49.3
CORNELIA	MAX	85	83	73	73	78	77	79	70	51	53	66	70	75	78	78	79	76	79	77	68	56	68	75	78	78	69	75	66	52	64	66	71.5
	MIN	58	57	42	41	48	54	49	49	47	47	45	47	47	48	55	53	51	53	52	48	26	33	40	42	46	50	43	44	26	28	38	45.4
COVINGTON	MAX	90	90	77	79	82	82	79	66	54	58	70	71	78	82	81	80	81	80	81	72	61	72	75	79	79	71	77	63	54	64	72	74.2
	MIN	54	54	43	40	43	52	46	51	50	51	52	43	42	44	59	54	49	47	46	44	32	31	40	33	34	40	37	46	30	23	30	43.2
CUTHBERT	MAX	90	90	86	80	85	88	82	76	62	59	72	76	79	85	85	85	85	83	80	78	71	65	74	79	83	79	80	74	61	66	77	77.9
	MIN	60	61	57	49	54	61	51	52	55	50	50	52	50	55	66	62	58	59	57	52	39	45	52	46	49	48	51	54	35	32	42	51.7
DAHLONEGA	MAX	87	81	70	74	78	79	77	65	54	55	68	72	75	77	76	77	76	79	73	63	58	69	70	77	79	70	75	61	49	63	67	70.5
	MIN	59	54	41	40	44	50	46	53	48	48	42	43	44	45	53	52	45	47	48	49	26	23	37	42	43	44	38	39	26	24	31	42.1
DALTON	MAX	86	83	78	80	79	78	71	62	62	61	69	70	72	80	79	80	77	76	75	76	67	60	69	70	75	76	76	72	56	57	58	71.9
	MIN	49	50	44	38	39	39	39	46	50	51	47	46	44	44	46	44	36	34	35	33	29	25	35	36	35	35	37	37	31	23	29	38.9
DOUGLAS	MAX	88	89	89	74						75	70			82	79	75	81	84	82	75	75	60	72	73	76	81	80	80	73	56	67	76.4
	MIN	58	60	59	50						52	50	56			65	63	64	63	63	55	44	42	46	45	46	47	47	47	36	30	35	51.0
DUBLIN	MAX	89	90	86	78	85	86	84	73	73	72	70	74	78	82	80	84	82	82	76	74	59	70	72	79	81	78	79	71	57	65	76	77.6
	MIN	55	58	52	41	48	55	54	54	56	54	50	47	47	54	65	64	60	59	54	48	39	36	50	39	37	41	43	46	34	25	35	48.4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	90	91	82	80	86	87	84	78	73	69	71	75	79	84	82	82	83	81	75	74	67	69	72	79	80	78	79	73	63	66	76	77.7
	MIN	59	62	53	47	54	60	55	55	56	50	51	50	51	57	66	65	65	61	57	50	40	39	49	46	42	45	49	50	34	30	40	51.2
EXPERIMENT	MAX	85	87	88	73	76	80	84	75	56	56	65	67	70	76	80	79	79	79	78	75	70	57	66	72	78	79	73	72	63	52	65	72.7
	MIN	56	60	46	46	53	61	44	52	50	51	52	49	48	51	64	53	49	46	46	46	32	34	41	38	42	43	45	50	29	26	43	46.6
FAIR VIEW	MAX	87	87	76	76	79	82	75	67	57	59	63	72	75	79	79	77	76	75	74	68	60	62	70	74	75	70	74	69	52	62	70	71.6
	MIN	56	59	50	42	47	56	46	32	51	51	51	50	47	49	64	56	56	51	50	47	32	36	47	42	47	43	44	49	30	27	34	47.2
FITZGERALD	MAX							82	80	75	69	74	74	77	83	80	81	84	80	76	74	69	70	68	78	79	77	77	75	67	65	77	75.6
	MIN	57	64	55	48	55	60	55	57	57	50	50	50	50	58	65	64	61	61	59	51	41	40	49	45	45	46	51	47	34	29	41	51.5
FLEMING EXP STATION	MAX	85	88	86	82	85	84	83	77	77	72	71	73	78	81	81	84	81	80	77	73	70	70	73	79	79	75	79	79	71	65	75	77.8
	MIN	57	59	59	58	56	56	64	58	60	57	53	51	52	59	65	64	63	56	63	57	41	39	48	42	41	44	50	42	34	26	39	52.0
FOLKSTON 9 SW	MAX	88	89	[illegible]	80	85	87	83	80	75	73		77	79	82	83	86	81	81	80	74	69	72	75	80	79	78	79	81	79		77	80.0
	MIN	57	58	60	52	57	62	65	65	61	49	49		57	61	65	66	63	62	64	59	38	41	52	40	42	47	56	43	35			54.5
FORT GAINES	MAX	89	91	93	81	82	87	91	81	65	62	70	69	78	81	86	88	86	86	85	81	80	60	66	73	83	85	81	82	74	61	67	78.8
	MIN	57	58	48	44	48	50	50	54	56	47	47	48	47	52	57	60	57	55	54	44	39	46	47	45	41	40	41	49	31	27	30	47.4
FORT VALLEY	MAX	87	89	75	77	82	85	81	64	63	65	67	70	75	81	81	80	80	78	77	73	56	65	74	78	78	76	76	67	55	63	73	73.9
	MIN	58	61	51	45	51	61	50	55	54	52	52	50	50	53	66	61	57	59	52	47	36	39	50	43	44	45	46	43	32	29	38	49.4
GAINESVILLE	MAX	87	86	73	77	82	80	78	65	51	54	68	72	77	78	76	77	79	79	78	68	57	68	72	78	77	70	76	63	51	66	69	72.0
	MIN	55	54	44	43	46	52	44	50	49	48	46	45	43	46	55	51	48	52	43	44	27	28	36	41	40	47	40	46	26	27	33	43.5
GLENNVILLE	MAX	87	88	75	79	85	84	85	75	75	71	66	74	77	81	78	83	80	80	76	73	62	71	71	79	79	76	76	79	62	65	75	76.4
	MIN	59	63	58	50	59	59	64	57	58	64	52	49	49	59	66	65	63	55	61	52	40	40	52	44	44	47	49	46	35	28	41	52.5
GREENSBORO	MAX	90	88	84	77	82	85	82	72	57	66	72	70	78	82	81	82	81	80	78	75	67	67	75	80	80	72	77	67	59	66	72	75.6
	MIN	55	56	46	40	47	56	49	51	51	51	50	41	44	46	61	59	55	58	49	42	32	33	41	34	35	43	38	49	28	22	31	44.9
GRIFFIN	MAX	[illegible]	88	76	77	82	84	76	63	56	57	66	71	78	82	80	80	81	79	77	72	62	65	74	79	81	74	78	63	53	66	73	73.6
	MIN	58	61	45	47	52	60	45	51	50	51	53	51	50	52	64	53	52	48	50	47	33	37	49	41	47	48	45	51	31	30	39	48.1
HARTWELL	MAX	93	93	81	80	84	83	82	73	54	59	71	76	80	83	82	82	77	81	83	72	60	70	76	81	80	71	80	69	56	66	72	75.8
	MIN	59	60	44	42	43	50	52	51	48	49	46	45	41	48	55	56	56	53	52	43	28	28	38	40	43	44	41	50	30	27	34	45.0
HAWKINSVILLE	MAX	90	92	78	80	85	86	85	85	70	69	70	74	80	84	84	85	84	81	80	76	63	70	74	81	83	77	80	74	60	66	76	78.1
	MIN	55	56	49	41	41	56	53	53	55	49	46	46	46	53	66	64	57	59	59	44	37	39	50	39	38	39	44	39	31	24	34	47.2
HOGGARDS MILL	MAX	90	92	80	83	87	88	82	67	70	68	77	78	80	86	87	86	86	84	73	78	60	67	72	83	83	81	81	74	60	61	79	78.2
	MIN	55	56	52	48	53	58	54	58	50	44	45	53	48	55	67	64	62	60	58	50	37	49	49	41	42	42	48	42	32	25	31	49.3
JASPER	MAX	85	82	80	75	79	79	68	67	57	55	69	73	77	80	77	75	76	75	75	66	57	70	61	68	70	72	75	75	57	65	65	71.1
	MIN	57	58	42	42	47	44	44	54	49	48	45	45	48	47	56	49	42	42	42	45	25	30	42	42	41	40	42	44	26	26	35	43.2
LAFAYETTE	MAX	88	83	76	78	81	75	69	63	55	59	69	74	79	80	82	75	77	78	75	67	63	70	71	75	77	75	79	76	71	64	68	73.3
	MIN	49	51	36	33	40	45	42	45	52	50	54	44	38	40	47	44	32	35	35	44	24	22	29	28	32	38	33	40	23	19	28	37.8
LA GRANGE	MAX	88	87	78	79	83	84	72	64	58	58	63	68	76	79	77	78	79	80	76	69	55	64	72	77	79	74	77	65	53	64	72	72.5
	MIN	52	55	44	40	45	51	44	49	51	50	52	49	45	46	58	53	48	44	46	43	32	34	45	38	38	39	40	44	29	25	33	43.9
LOUISVILLE	MAX	92	92	80	78	84	88	84	79	67	71	72	73	78	81	78	83	80	80	76	72	62	68	72	78	80	75	77	72	59	69	73	76.5
	MIN	56	61	53	44	51	57	55	53	55	54	50	48	47	54	64	63	59	54	54	45	37	34	47	40	39	43	43	45	29	26	35	48.2
LUMBER CITY	MAX	85	88	90	77	80	86	86	85	63	79	68	67	75	80	82	80	81	85	81	76	74	50	71	71	79	80	78	78	76	57	66	76.6
	MIN	53	55	55	40	41	52	58	61	57	49	45	45	44	45	60	64	60	58	57	46	42	40	43	40	38	37	39	40	33	24	35	47.0
MACON WB AIRPORT	MAX	90	92	77	79	84	87	83	64	64	66	70	74	78	84	83	83	83	81	80	73	56	66	75	80	81	77	79	69	56	66	75	76.0
	MIN	55	60	50	40	45	56	50	54	53	51	50	47	47	51	66	61	57	58	52	46	37	37	51	41	39	40	42	44	32	26	34	47.5
MACON	MAX	89	91	93		79	85	88	84	58	64		72	75	79	84	82	85			81	75	58	68		81	83	77	80	69	58	67	77.1
	MIN	58	61	52		39	54	51	56	53	54		51	49	53	66	60		55		47	37	37	52	42		46	46	44	34	31	37	48.7
MILLEDGEVILLE	MAX	86	90	90	75	78	83	86	82	56	60	68	70	75	77	81	79	82	82	79	76	71	54	67	72	79	80	74	76	67	55	64	74.6
	MIN	53	54	47	39	40	45	49	50	52	53	50	45	43	44	47	60	55	56	50	40	35	33	34	34	35	36	38	39	32	24	24	43.1
MILLEN	MAX	89	90	77	78	83	86	85	79	70	69	71	74	78	78	78	82	78	80	77	70	63	69	73	80	80	75	78	76	59	66	77	76.4
	MIN	56	60	56	42	50	54	60	54	56	55	51	46	47	55	65	63	62	54	54	46	39	35	50	39	38	42	41	47	31	25	35	48.6
MONTEZUMA 1 NE	MAX	90	92	78	80	84	88	78	76	65	69	71	75	79	80	83	82	83	82	79	74	57	68	75	81	82	78	79	69	64	70	75	77.0
	MIN	56	61	52	41	46	57	56	55	54	54	51	49	48	62	65	62	58	61	55	47	36	39	40	42	43	42	43	39	33	23	40	48.7
MONTICELLO	MAX	88	88	77	78	83	83	80	70	56	65	69	74	77	81	82	80	81	79	77	72	61	66	72	79	80	75	77	66	54	65	72	74.4
	MIN	56	58	46	41	45	54	46	51	50	51	50	47	48	49	61	56	57	52	49	45	31	32	44	36	40	44	42	50	30	26	32	45.8
MOULTRIE	MAX	88	91	90	80	85	87	86	81	72	71	74	75	78	83	81	81	84	83	80	76	74	68	71	80	80	79	79	77	72	67	76	79.0
	MIN	57	60	55	49	54	60	56	58	56	46	45	50	49	58	63	64	61	60	60	54	40	42	50	46	46	45	51	47	34	31	41	51.2
NAN	MAX	88	88	77	78	82	83	74	61	56	56	66	73	72	81	78	78	80	78	77	67	64	67	75	80	82	75	78	68	52	65	72	73.3
	MIN	57	62	46	45	47	55	44	51	50	50	52	51	42	48	59	51	50	47	48	46	32	34	46	44	48	48	44	48	31	27	38	46.5
NE MOUNTAIN VALLEY	MAX	88	88	77	77	82	84	75	65	62	56	66	69	77	82	80	79	80	80	77	70	57	62	71	77	77	74	77		54	65	72	73.3
	MIN	54	56	49	46	50	59	45	54	52	50	52	51	44	48	64	54	54	51	54	49	32	42	45	43	51	46		46	32	26	30	47.6
OTMAN	MAX	[illegible]	90	82	82	86	89	85	80	76	70	75	77	80	83	82	80	86	83	76	78	71	68	78	81	82	80	79	84	67	69	78	79.5
	MIN	59	62	62	52	57	63	65	64	59	47	48	53	60	60	68	68	66	64	64	59	45	47	54	45	45	45	52	45	37	29	42	54.4
RE	MAX	90	85	71	81	83	78	66	60	57	57	66	74	79	81	83	76	77	77	73	63	61	68	70	76	79	75	78	68	51	65	71	72.2
	MIN	55	55	45	39	47	57	44	47	52	52	52	45	45	46	52	57	40	40	41	44	30	28	45	34	35	37	37	45	30	25	33	43.0
RE WB AIRPORT	MAX	88	85	72	78	81	78	66	59	56	58	67	72	77	79	82	75	76	78	73	60	61	69	72	76	78	73	77	57	52	63	69	71.2
	MIN	52	52	41	35	43	47	44	47	53	52	48	44	43	43	52	44	35	35	43	39	24	25	35	30	31	32	34	38	25	21	28	39.7
SAVANNAH USDA PL GARDEN	MAX	85	89	77	78	82	86	83	66	78	74	70	74	79	81	81	84	77	80	76	73	69	70	74	80	79	74	80	80	62	67	75	76.2
	MIN	54	56	43	42	54	50	62	57	63	53	48	46	45	56	64	62	60	52	58	54	39	38	41	36	34	37	46	42	27	23	36	47.7
SAVANNAH WB AP	MAX	86	89	76	77	81	85	82	72	79	73	70	73	77	82	82	83	75	79	77	73	50	70	74	78	78	74	78	80	56	64	74	75.7
	MIN	58	60	53	49	57	56	62	56	59	56	53	46	48	60	65	62	61	56	59	48	39	40	47	44	41	45	47	47	33	28	40	50.8
SAVANNAH BEACH 2 N	MAX	82	81	87	76	80	80	79	73	80	74	68	72	75	79	79	79	74	78	75	72	67	67	72	72	73	69	73	79	71	61	69	74.7
	MIN	76	74	71	72	67	74	72	61	63	66	58	66	60	67	69	71	68	70	71	62	50	51	57	60	51	61	65	56	51	47	56	63.3
SWAINSBORO	MAX		88	90	90	86	86	86	78	77	72			78	81	80	83	82	80	78	72	66	68	74	78	75	79	77	75	56	62	75	77.6
	MIN		56	61	56	46	48	58	52	55	55			48	56	65	64	62	60	58	48	38	37	39	48	45	46	48	47	44	30	29	50.0
TALBOTTON	MAX	89	89	81	83	82	85	82	76	63	60	65	69	77	82	82	79	81	80	80	79	68	73	72	79	79	80	79	79	58	65	74	76.5
	MIN	54	59	49	42	42	55	47	54	52	51	50	51	47	49	66	57	54	50	50	48	33	37	38	41	42	42	42	42	33	28	35	46.4
TAPOOSA 2 NNW	MAX	88	86	79	85	81	80	65	60	61	56	65	73	75	78	80	72	75	74	70	60	58	65	71	75	75	75	78	64	54	65	72	71.4
	MIN	53	56	47	37	42	50	43	50	55	49	51	45	40	40	57	60	37	37	38	40	28	28	45	30	37	40	34	48	25	25	29	41.8
THOMASVILLE	MAX	89	90	81	82	87	88	84	76	75	67	75	77	80	77	83	82	84	83	73	80	71	66	75	81	82	81	81	79	63	68	78	78.7
	MIN	56	58	55	46	46	58	59	59	57	45	45	50	46	50	67	65	62	62	63	52	43	41	52	43	41	39	41	43	36	28	37	50.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	85	88	89	78	80	86	88	84	74	71	66	75	77	78	84	82	82	84	79	74	74	51	70	70	78	80	78	77	75	56	57	76.
	MIN	55	60	56	49	54	62	57	57	59	50	49	50	50	54	63	65	62	62	60	52	43	41	45	45	46	46	53	46	34	32	35	51.
TOCCOA	MAX	90	90	76	77	81	82	82	71	53	56	69	74	80	81	83	80	80	81	85	74	61	69	79	82	81	71	81	71	67	67	73	75.
	MIN	60	61	48	45	50	55	55	52	50	49	47	48	50	51	57	57	55	59	53	49	27	33	42	47	47	48	45	51	30	31	41	48.
VALDOSTA WB AIRPORT	MAX	90	90	79	81	87	87	83	70	74	68	74	74	81	81	83	83	85	80	75	77	60	71	76	79	79	78	77	81	56	68	78	77.
	MIN	59	61	57	52	57	63	65	63	54	50	50	53	51	61	66	68	65	64	65	59	45	45	53	48	46	46	47	42	35	27	44	53.
WARRENTON	MAX	88	88	76	75	80	80	80	75	75	66	69	72	76	79	77	80	78	79	76	70	61	65	70	78	78	70	76	68	54	63	72	74.
	MIN	55	58	47	43	50	55	52	51	51	51	50	47	47	50	63	61	59	53	51	46	35	31	40	45	39	44	42	42	30	26	33	46.
WASHINGTON	MAX																																
	MIN																																
WAYCROSS	MAX	90	92	80	83	88	89	86	76	79	72	77	78	81	84	83	88	82	83	77	78	64	74	77	81	82	79	81	83	71	70	80	80.
	MIN	57	62	58	47	57	60	65	63	62	49	48	49	50	61	66	68	65	62	63	59	43	41	51	43	42	43	56	42	34	27	42	52.
WAYNESBORO	MAX	85	87	89	81		82	84	83	62	63	72	71		76	81	77	81	79	79		69	65	67	72	78		76	73	54	62		74.
	MIN	58	65	55	44		62	60	55	53	53	51		49	53	54	62	61	54		40	38	36	40	42	42			48	33	28	36	48.
WEST POINT	MAX	87	91	74	79	83	85	77	67	61	57	65	73	70	82	79	79	81	82	80	69	62	64	75	79	80	74	80	74	56	65	74	74.
	MIN	51	55	44	39	44	51	44	52	52	50	52	45	44	44	58	54	48	44	44	41	34	36	46	34	35	37	38	42	30	24	31	43.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.17	.14	.21	.19	.14	-	.27	.06	-	.11	.07	.06	.12	.11	.10	.06	.09	.10	.12	.08	.22	.09	.10	.08	.11	.10	.12	.12	.15	.08	.07	B3.6
	WIND	5	[illegible]	13	18	12	17	6	11	32	23	9	18	7	[illegible]	8	8	7	5	10	2	54	34	25	4	4	6	27	7	33	11	4	42
ALLATOONA DAM 2	EVAP	.14	.18	.27	.19	.17	.15	.14	.17	*	*	.03	.05	.09	.12	.12	.09	.13	.15	.05	.27	.23	.15	.11	.16	.13	.12	.10	.05	.22	.07	.11	3.9
	WIND	31	33	67	58	57	51	65	74	132	69	54	21	38	48	42	41	39	37	50	57	98	82	35	45	46	50	55	46	92	45	62	172
ATHENS WB AIRPORT	EVAP	.17	.15	.27	.26	.24	.16	.16	.10	.05	.00	.04	.10	.11	.15	.14	.08	.20	.13	.16	.18	*	*	.58	.16	.18	.15	.12	.16	*	*	.55	4.7
	WIND	25	20	115	20	32	27	56	100	125	63	41	18	24	21	23	29	21	30	33	51	120	74	46	51	26	59	46	40	135	76	53	160
EXPERIMENT	EVAP	.16	.11	.26	.11	.09	.16	.20	.14	.01	.01	*	.06	.08	.08	.14	.11	.11	.15	.10	.16	.15	.13	.15	.11	.11	.13	.09	.11	.21	.06	.08	3.5
	WIND	16	3	53	5	21	25	40	34	25	12	*	10	3	12	22	16	20	13	17	40	47	25	23	17	13	21	8	27	88	24	19	69
HOGGARDS MILL	EVAP	.21	.17	.21	.23	.17	.13	.17	.17	.02	.11	.07	.09	.14	.13	.11	.11	.15	.13	.14	.07	.28	.19	.07	.10	.26	.06	.06	.13	.18	.10	.07	4.2
	WIND	8	6	15	12	11	11	14	20	17	16	10	5	10	9	7	6	11	7	14	5	61	51	15	11	18	4	8	12	44	19	9	46
ROME WB AIRPORT	EVAP	.14	.15	.25	.15	.13	.14	.17	.15	*	*	*	.04	.09	.11	.12	.13	.14	.08	.15	.18	*	.37	.08	.12	.09	.10	.09	.09	-	-	-	B3.6
	WIND	8	11	49	33	16	12	64	77	25	24	[illegible]	10	9	10	11	34	26	15	23	52	131	39	17	22	15	19	16	22	88	33	23	94
TIFTON 2 N	EVAP	.08	.16	.22	.19	.16	.14	.21	.11	.06	.14	.06	.10	.19	.07	.16	.06	.12	.12	.15	.10	.36	.06	.10	.13	.10	.16	.12	.13	.20	.09	.09	4.1
	WIND	25	3	16	34	10	11	14	32	35	22	19	6	15	18	14	13	10	8	27	27	79	74	33	27	8	24	26	4	68	24	22	74

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage**	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 29	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0040	BARTOW	12	34 12	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0070	COOK	10	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	14	32 11	82 34	250	9A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA 4 SW	0130	BERRIEN	16	31 03	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0160	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0161	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0180	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA FAA AIRPORT	0190	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0250	SUMTER	6	31 04	84 19	362	5P	7A	PROF. J. P. KINNEY	2 3 5 7
ATHENS	0310	CLARKE	10	33 58	83 23	780	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS EXPERIMENT FARM	0320	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS,	2 3 5 7
ATHENS WB 4 AIRPORT	0330	CLARKE	10	33 57	83 19	820	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0345	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0350	FULTON	3	33 45	84 23	1056	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA WB AIRPORT	0390	RICHMOND	14	33 22	81 58	148	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA	0400	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0490	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TABLE	2 3 5 7
BALL GROUND	0501	CHEROKEE	5	34 20	84 23	1180		7A	J. L. JORDAN	3
BEAVERDALE	0540	WHITFIELD	12	34 57	84 56			8A	HENRY E. WARMACK	3
BLACKSHEAR	0840	PIERCE	7	31 29	82 15	70	6P	8A	U.S.FISH & WLDF SER	2 3 5 7
BLAIRSVILLE HIGH SCH	0880	UNION	7	34 52	83 56	1958	9A	9A	GEORGIA MTN. EXP STA	2 3 5 7
BLAKELY	0899	EARLY	6	31 23	84 56	320	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RANGER STA	0940	FANNIN	7	34 53	84 17	1550		6A	TVA-[illegible]	3
BOWMAN	1030	ELBERT	14	34 12	82 57	740		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1090	TOWNS	7	34 52	83 49	4784		8A	TVA-247	3
BRUNSWICK	1160	BULLOCH	11	32 23	81 41	30	6P	6P	W. J. ROMLEY	2 3 5 7
BUNNELL	1190	FLOYD	1	34 09	85 14	640	6P	6P	D. H. ROBERTS	2 3 5 7
BUNNELL FAA AIRPORT	1191	FLOYD	1	34 07	85 13	714	MID	MID	FAA AERO. ADM.	2 3 5 7
BUTLER	1230	TAYLOR	6	32 33	84 14	655		8A	MRS. FOUNTAIN SMITH	3
CALHOUN	1291	GORDON	14	34 33	84 57	1100		8A	J. W. (BILL) IRWIN	2 3 5 7
CALHOUN 3 SW	1292	GORDON	14	34 30	84 58	1035		7A	G. P. TATUM	3
CARTERSVILLE	1370	BARTOW	5	34 10	84 48	760	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CARTERSVILLE 4 NW	1371	BARTOW	5	34 12	84 50	1000		8A	MRS. ROSSIE D. JONES	2 3 5 7
CARTERSVILLE 6 NW	1372	BARTOW	5	34 14	84 52	1100		8A	JOHN B. DAVIS	3
CEDARTOWN	1410	POLK	5	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH	1460	MURRAY	12	34 46	84 47	760		8A	CHARLIE M. KENDRICK	3
CHEROKEE CORNER	1500	WALKER	7	34 51	85 17	743		5P	U.S. DEPT. INTERIOR	3
CLARKESVILLE	1540	HABERSHAM	7	34 49	83 34	1300		8A	THOMAS DAY	3
CLAYTON	1560	RABUN	4	34 53	83 24	2000	5P	6P	MRS. GRACE H. BREWER	2 3 5 7
CLEVELAND	1600	WHITE	7	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	1710	MUSCOGEE	3	32 28	84 59	262	6P	7A	C. PETER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	1711	MUSCOGEE	3	32 21	84 56	344	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
COMER	1760	MADISON	9	33 05	83 26	825		7P	C. R. SMITH	3
COVINGTON	1850	NEWTON	6	33 58	83 52	1000	6P	8A	S. E. COX	2 3 5 7
DANIELS	1900	RANDOLPH	6	31 54	84 32	1520	6P	6P	THEO B. LITTLE	2 3 5 7
DANIELSVILLE	1910	MADISON	9	34 13	83 11	747	6P	6P	JOHN L. HARMAN	2 3 5 7
DAWSON 5	2408	TERRELL	3	31 46	84 28	420		8A	MILES M. WOLFE	3
DAWSONVILLE 2 W	2420	DAWSON	12	34 27	84 04	-		8A	JOSEPH B. DAVIS	3
DECATUR	1980	DEKALB	6	33 46	84 18	1050	6P	6P	FIRE DEPARTMENT	2 3 5 7
DOUGLAS	2070	COFFEE	11	31 30	82 51	1035	6P	8A	MISS EMILY GAILLARD	2 3 5 7
DUBLIN	2130	LAURENS	9	32 32	82 55	234	6P	8A	MRS. EVELYN J. TINNEY	3
DUCKTOWN	2170	POLK	5	35 01	84 39	1010		8A	MISS EVELYN J.TINNEY	3
DUNWOODY	2197	DEKALB	6	33 56	84 20	1050	6P	6P	[illegible]	2 3 5 7
EATONTON	2570	PUTNAM	9	33 21	83 23	450		7A	S. W. KENNEY	3
ELBERTON	2630	ELBERT	14	34 07	82 52	690		7A	JOHN M. BAKER	3
ELLIJAY	2670	GILMER	7	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	2690	DEKALB	17	33 51	84 19	-		8A	MISS JANETTE ALLGOOD	3
EVANS	3271	COLUMBIA	9	33 16	82 17	925		8A	L. C. OLSON	2 3 5 6 7
FAIRBURN	3295	FULTON	12	33 34	84 34	800		8A	CYMPLE D. WARMACK	3
FAIRMOUNT	3310	GORDON	14	34 30	84 57	725	6P	6P	M. R. BUSH	2 3 5 7
FITZGERALD	3346	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLOYD	3360	JOHNSON	7	32 51	82 50			8A	TVA-69	3
FORT GAINES	3400	CLAY	7	31 37	85 03	190	6P	6P	U.S. SOIL CONSERVA	2 3 5 7
FORT MCPHERSON	3427	FULTON	18	33 56	84 25	1050		7A	W. R. REED, JR.	3
FORT VALLEY	3440	PEACH	7	32 33	83 54	500		8A	FRANK M. DAVIS	3
FRANKLIN 5 SW	3465	CARROLL	11	33 44	85 02	1200	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
GAINESVILLE	3500	HALL	5	34 17	83 49	1243	8A	8A	MRS. MAYME R. HAYES	2 3 5 7
GAINESVILLE	3544	HALL	9	32 33	83 53	540	MID	9A	OLIVER I. SNAPP	2 3 5 7
GAY	3560	HEARD	1	33 17	85 06	700		8A	D. W. BURNS	3
GEORGIA EXPERIMENT	3600	SPALDING	7	33 16	84 17	1000		8A	[illegible]	3
GEORGIA MILITARY COLLEGE	3610	RICHMOND	14	33 23	82 01	180		8A	[illegible]	3
GEORGIA MTN EXP STA	3620	HALL	7	34 17	83 49	1243		8A	[illegible]	3
GEORGIA NORMAL SCHOOL	3630	BIBB	3	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
GEORGIA STATE COLLEGE	3640	FULTON	18	33 45	84 23	1050		8A	[illegible]	3
GEORGIA VETERANS MEM	3650	CRISP	9	31 57	83 46	400		8A	[illegible]	3
GIBSON	3680	GLASCOCK	9	33 14	82 34	450		8A	[illegible]	3
GLENNVILLE	3744	TATTNALL	13	31 56	81 56	175	8A	8A	W. [illegible] BARNARD	2 3 5 7
GRANITE HILL	3760	BURKE	14	33 03	82 04	300		6P	GA. POWER COMPANY	3
GRANITEVILLE	3780	AIKEN	14	33 34	81 49	500		8A	[illegible]	3
GRANTVILLE	3790	COWETA	6	33 16	84 48	1025		8A	MRS. [illegible]	3
GREENSBORO	3810	GREENE	9	33 34	83 11	750	6P	7A	[illegible]	2 3 5 7
GRIFFIN	3910	SPALDING	9	33 15	84 16	980	5P	8A	HOWARD [illegible]	2 3 5 7
HAMILTON	3940	HARRIS	4	32 47	84 55	750	6P	7A	CARLE A. VERNON	2 3 5 7
HANK INDUS. E	4170	MILLER	9	31 02	84 43	1000	6P	6P	A. M. LINCOLN	2 3 5 7
HIAWASSEE	4270	TOWNS	7	34 57	83 46	1950		8A	TVA-[illegible]	3
HIGHLANDS MILL	4350	DARE	5	34 11	84 11	1234	MID	8A	[illegible]	2 3 5 6 7
JASPER	4640	PICKENS	5	34 28	84 26	1486	5P	8A	HOWARD L. DILBECK	2 3 5 7
JEFFERSON	4680	JACKSON	6	33 31	83 22	931		8A	[illegible]	3
KENSINGTON	4800	WALKER	1M	34 46	85 22	860		8A	TVA-[illegible]	3
KINGSTON	4890	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4940	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4960	TROUP	3	33 02	85 03	740	6P	MID	PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	4	33 51	83 02	760		8A	MRS. SIDNEY L. STEVENS	3
LINCOLNTON	5230	LINCOLN	4	33 47	82 28	560		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5240	TOWNS	7	34 57	83 44	2200		8A	TVA-[illegible]	3
LOUISVILLE	5400	JEFFERSON	1	33 00	82 24	310	6P	6P	NESBIT BAKER	2 3 5 7
LUMBER CITY	5545	TELFAIR	9	31 57	82 42	350	7A	8A	W. ALEX JERNIGAN	2 3 5 7
MACON WB AIRPORT	5440	BIBB	4	32 41	83 39	360	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5533	JACKSON	1	34 11	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	12	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	4	33 05	83 14	330	8A	8A	H. LOUIS HORNE	3
MILLEN	5900	JENKINS	9	32 48	81 56	160	5P	5P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5980	MACON	9	32 19	84 01	395	5P	8A	W. COLLINS	2 3 5 7
MONTICELLO	6000	JASPER	9	33 19	83 41	800	6P	6P	C. BENSON	2 3 5 7
MOULTRIE	6090	COLQUITT	9	31 11	83 48	345	6P	6P	[illegible]	2 3 5 7
MOUNT VERNON 3 WNW	6210	WHEELER	9	32 [illegible]	82 [illegible]	350		7A	G. REYNOLDS	3
MOUNTAIN CITY	6240	RABUN	4	34 54	83 23	1960		8A	TVA-139	3
NACOOCHEE	6300	COWETA	6	33 12	84 46	915	MID	8A	RUSSELL A. O'NEAL	2 3 5 7
NOONTOOTLA CREEK	6399	FANNIN	4	34 54	84 24	2040		8A	TVA-[illegible]	3
NORCROSS 4 N	6407	GWINNETT	5	33 [illegible]	84 [illegible]	1025		8A	MRS. W. H. DEMPSEY	3
NUTTSTER FOR	6471	[illegible]	5	34 [illegible]	84 [illegible]	1140		8A	[illegible]	3
OAKMAN MOUNTAIN OBSERVATORY	6500	HARRIS	4	32 47	84 55	1140	6P	6P	[illegible] MAN	3
OCMULGEE	6570	[illegible]	4	33 47	83 34	395	8A	8A	MRS. ROSSIE D. JONES	2 3 5 7
OCONEE	6600	[illegible]	4	33 36	83 26	557	8A	8A	JOHN B. DAVIS	3
OCONEE 4	6604	CATOOSA	1	34 [illegible]	85 07	810		7A	TVA-[illegible]	3
OGLETHORPE	6650	[illegible]	3	32 [illegible]	84 [illegible]	1000		8A	TVA-669	3
ROME	6734	FLOYD	1	34 15	85 10	640	6P	8A	MISS MARY TOWERS	2 3 5 7
[illegible]	6750	[illegible]	1	34 23	85 [illegible]	660	MID	MID	WILLIAM BURNS	2 3 5 6 7
SAVANNAH USDA PL GARDEN	7140	CHATHAM	13	32 00	81 16	10	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB	7141	CHATHAM	13	32 08	81 12	49	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
SCOTLAND	7190	TELFAIR	9	31 [illegible]	82 [illegible]	200	6P	6P	MRS.H.C.KLINGENSMITH	3
SHELLMAN	7300	RANDOLPH	6	31 47	84 39	1170		MID	WILLIAM M. WARREN	3
SMITHONIA	7390	OGLETHORPE	4	33 [illegible]	83 [illegible]	1160		8A	TVA-111	3
SUCHES	7540	UNION	7	34 [illegible]	84 [illegible]	-		8A	[illegible]	3
SUMMERVILLE	7630	CHATTOOGA	1	34 29	85 21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	7670	EMANUEL	11	32 36	82 19	348	5P	8A	COUNTY AGR. EXT.OFF	2 3 5 7
SWIFTDALE	7680	FANNIN	4	34 [illegible]	84 [illegible]	1400		8A	TVA-[illegible]	3
TALBOTTON	7750	TALBOT	3	32 [illegible]	84 [illegible]	750	5P	8A	L. R. MINER, SR.	2 3 5 7
TALLULAH FALLS	7760	HABERSHAM	7	34 44	83 23	1300	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TIFTON	8670	BERRIEN	9	31 [illegible]	83 [illegible]	410		7A	DR. W. K. COUSINS	3
THOMASTON	8700	UPSON	3	32 [illegible]	84 [illegible]	710		7A	[illegible]	3
THOMASVILLE	8703	THOMAS	9	30 51	83 [illegible]	215	6P	8A	MRS. SARAH P.PORTER	2 3 5 7
TIFTON 5	8703	TIFT	9	31 28	83 [illegible]	360	6P	8A	FRED BELL	2 3 5 7
TITUS	8732	TOWNS	7	34 57	83 39	1950		8A	TVA-574	3
TOCCOA	8750	STEPHENS	14	34 35	83 19	1155	5P	8A	MRS. ESTELLE DEAL	2 3 5 7
TOCCOA 4	8806	[illegible]	7	[illegible]	[illegible]	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	12	34 [illegible]	84 [illegible]	1000		8A	TVA-392	3
[illegible]	8960	LOWNDES	9	30 47	83 17	197	MID	MID	[illegible] WEATHER BUREAU	2 3 5 7
[illegible]	8977	CHEROKEE	1	34 [illegible]	84 33	1100		8A	MRS. MARY P. CLINE	3
[illegible]	8980	WARREN	9	33 [illegible]	82 [illegible]	550		8A	[illegible] MONROE CASON	3
[illegible]	8987	WILKES	4	33 44	82 50	610	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	W. MYRICK	2 3 5 7
WAYNESBORO	9240	BURKE	14	33 05	82 01	265	8A	8A	JOEL CHAPPELL	3
WEST POINT	9291	[illegible]	1	32 52	85 11	594	8A	8A	J. SMITH LANIER	3
WOODBURY	9506	MERIWETHER	6	33 [illegible]	84 [illegible]	800		8A	MISS ANNIE REID	3
WOODSTOCK	9540	CHEROKEE	5	34 [illegible]	84 [illegible]	1050		8A	W. G. BOOTH	3
YOUNG HARRIS	9660	TOWNS	7	34 [illegible]	83 [illegible]	1911		8A	[illegible]	3

1 ALTAMAHA 2 ATLANTIC 3 HATTAHOOCHEE 4 COOSA 5 ETOWAH 6 FLINT 7 HIWASSEE 8 OCHLOCKONEE 9 OCMULGEE 10 OCONEE 11 OGEECHEE 12 OOSTANAULA 13 SATILLA 14 SAVANNAH
15 ST MARY 16 SUWANEE 17 TALLAPOOSA 18 TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Enlarged data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index but for which data are not listed in the tables are either missing or received too late to be published in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter, except where otherwise noted in footnote following Table 1.

Sleet and hail were included in snowfall averages in Table 1 beginning with July 1948.

Amounts in Table 1 are from non-recording gages unless otherwise indicated.

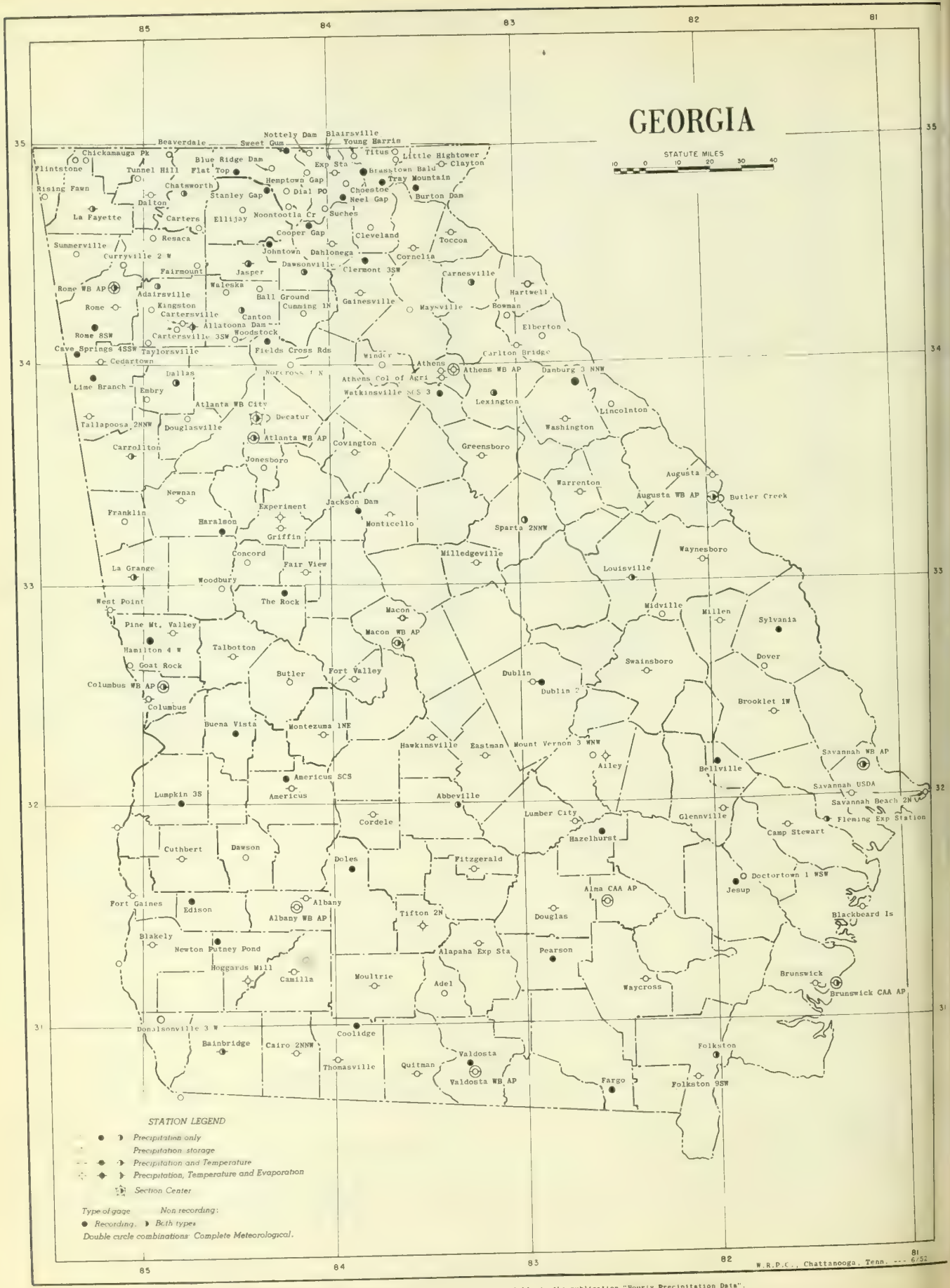
Data in Tables 1, 2, and 3 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and AA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is ten inches or more.

No record in Table 1, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by a dash (-).
and also in a later date (-) range.
Amount included in following measurement. Time first hour is taken as
Gage is equipped with a wind shield.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing. See Table 5 for detailed daily record. Degree day data if carried for this station have been adjusted to represent the value for a full month.
Daily values and monthly totals from recording gage.
Trace. An amount too small to measure.
Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to "Treasurer of the United States." Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

W.B.P.C., Chattanooga, Tenn. [illegible] 452



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1952
Volume LVI No. 11

See note concerning, "Hourly Precipitation Data" on page 127 of this issue.

CHATTANOOGA: 1953

GEORGIA - NOVEMBER 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Rather severe drought prevailed during the first third of the month, with no important rains having occurred from October 10th to November 10th. November, as a whole, averaged exactly normal in temperature with three-fourths of the normal amount of precipitation. No severe damaging storms occurred, and rivers remained well below banks.

Generally fair and dry weather prevailed throughout the first 9 days, during which rather warm weather, the warmest of the month, occurred on the 2nd and 3rd, followed by abnormally cool conditions that continued through the 8th. Highest readings on the 2nd or 3rd ranged mostly from 80° to 85°, and the highest in the State was 87° at Bainbridge, Fort Gaines, and Hawkinsville. Cold spells on both the 5th and 8th reduced temperatures below freezing throughout the State, with as low as 15° in the far north; this was the coldest weather of the month, the low of 15° having been recorded at Blairsville Experiment Station on both the 5th and 8th. A reaction to warmer began on the 9th, with maximum temperatures rising to near or higher than 80° on both the 9th and 10th in central and southern sections. Moderate rains of wide extent occurred on the 10th and 11th, followed by cooler weather, with near or slightly lower than freezing on the 12th and 13th in the northern half of the State. Seasonably warm and generally fair weather prevailed during the period, 14th to 19th, with maximum temperatures rising to near 75° or higher almost every day of the period. Moderate to locally heavy rains overspread the State during the two-day period, 19-20th, followed by somewhat cooler than normal weather during the three days, 21st to 23rd, when minimum temperatures were generally under 40° but mostly above freezing. Seasonably warm weather again developed on the 24th and continued through the 26th, when light to moderate rains overspread the State. Much cooler weather developed after the 26th, with below normal temperatures to the close of the month; minimum temperatures fell daily during this period to 25-32° in northern districts and mostly 35-40° in the south. Very light rain fell over most of the State on the 29th.

The monthly average temperature was 55.2°, which is exactly the same as normal, and station averages ranged from 45.0° at Blairsville Experiment Station to 60.2° at Blackbeard Island. The warmest weather of the month occurred on the 2nd or 3rd, when maximum temperatures were mostly 80° to 85°; the highest temperature recorded was 87° at Bainbridge, Fort Gaines, and Hawkinsville on the 3rd. The coldest period was 4-8th, and the coldest days were the 5th and 8th on each of which freezing weather extended throughout the State with readings as low as 15° in the far north; the reading of 15° occurred at Blairsville Experiment Station on both the 5th and 8th. In addition to the general freezing conditions of the 5th and 8th, freezing or lower also occurred in northern areas and some central localities each day of the periods, 1-9th, 12-14th, and 28-30th.

Precipitation averaged 2.01 inches, or exactly 75% of normal, and station totals ranged from 0.70 inch at Lexington to 6.71 inches at Tray Mountain. Rainfall occurred chiefly during the periods, 10-11th, 19-20th, 26th, and 29-30th. The greatest precipitation in 24 hours was 3.21 inches at Tray Mountain on the 20th; heavy rains of 1-2 inches or more occurred throughout the northern section above Canton and Gainesville and rather scatteringly in southern and extreme western counties.

Serious drought prevailed during the first third of the month, little or no precipitation having occurred over most of the State during the 30-day period, October 10th through November 9th. Practically all northern stations and scattered stations elsewhere in the State recorded no measurable precipitation during this period of drought, and very few stations throughout the State recorded more than 0.25 inch. Dryness had become so great during the first decade of November that forest fires broke out, especially in northwestern areas, continuing out of control a week or more until extinguished by the rains of November 10-11th. Seasonal crops and vegetation, such as grain, pastures, vegetables, and cover crops, were held at a standstill in growth and suffered some deterioration due to the depletion of soil moisture, but they recovered greatly from the rains of the 10-11th and other rains later in the month. The drought was definitely broken by the rains of the 10-11th, but neither these rains nor those occurring later in the month fully restored the soil moisture to a normal adequacy. The freezing conditions of the 5th and 8th caused mostly light to moderate damages to vegetables in the south. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total		
ALBANY WB AP	NW	9	4.2	-	-	-	75	82	46	59	[illegible]	[illegible]	2	0	[illegible]	1	8	-	4.8
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	[illegible]	5	1	[illegible]	0	10	-	5.1
ATLANTA WB AP	NW	18	9.2	40	NW	21	66	72	48	57	3	1	3	0	1	0	8	52	5.4
AUGUSTA WB AP	NW	13	5.3	22*	WSW	20	81	87	48	70	[illegible]	3	2	1	0	0	10	-	5.0
COLUMBUS WB AP	-	-	-	-	-	-	-	86	49	65	2	1	3	0	1	0	7	-	4.8
MACON WB AP	NW	17	8.5	35	S	19	73	81	44	56	5	2	1	2	0	0	10	55	5.3
ROME WB AP	-	-	-	-	-	-	-	82	45	69	1	[illegible]	2	1	2	0	[illegible]	-	5.8
SAVANNAH WB AP	NW	10	6.9	25	NE	[illegible]	84	85	51	73	3	7	0	[illegible]	0	0	12	58	5.4
VALDOSTA WB AP	E	11	8.0	-	-	-	-	-	-	-	5	0	3	1	0	0	9	-	5.2

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	53.5	86	15	3.25	6
1893	54.9	85	14	1.73	4
1894	53.1	84	14	1.67	4
1895	54.1	85	19	1.77	5
1896	58.5	89	22	5.47	8
1897	56.6	86	21	1.37	4
1898	52.4	83	16	5.16	9
1899	56.3	84	24	1.88	4
1900	56.4	86	18	3.29	7
1901	49.8	85	16	0.97	4
1902	59.4	88	23	3.58	7
1903	52.8	88	11	2.59	7
1904	53.5	81	21	3.09	6
1905	56.4	85	18	1.64	4
1906	56.3	88	19	1.48	3
1907	53.6	85	21	4.97	11
1908	58.5	88	22	1.21	3
1909	59.8	89	22	0.93	3
1910	52.8	87	22	2.04	4
1911	52.4	87	18	3.85	8
1912	52.3	84	16	2.45	4
1913	55.8	83	14	0.98	3
1914	54.1	87	12	4.92	6
1915	57.7	90	19	2.10	4
1916	55.8	90	16	1.68	5
1917	52.4	85	17	1.07	3
1918	54.5	86	25	4.83	8
1919	59.2	91	20	1.90	5
1920	53.5	86	18	3.76	6
1921	59.1	87	20	3.54	8
1922	57.8	87	15	0.88	4
1923	52.1	83	17	2.78	6
1924	56.2	87	14	0.69	2
1925	52.9	84	10	4.33	8
1926	52.3	87	15	3.67	8
1927	59.8	88	19	1.52	5
1928	54.3	87	11	0.92	4
1929	56.9	91	8	4.50	11
1930	53.5	86	10	5.65	10
1931	60.8	90	21	0.57	3
1932	52.1	83	12	4.60	8
1933	54.2	85	9	0.92	4
1934	57.6	89	19	1.76	6
1935	57.9	92	10	2.94	7
1936	54.2	89	9	1.25	4
1937	51.9	86	3	2.18	7
1938	57.9	88	7	2.36	7
1939	53.3	86	18	0.86	4
1940	55.4	86	10	3.67	9
1941	55.8	89	14	1.57	5
1942	57.6	88	15	1.61	4
1943	53.2	90	21	2.11	3
1944	54.2	82	18	2.37	8
1945	57.0	87	14	2.19	6
1946	61.4	88	26	2.16	8
1947	53.1	82	17	8.01	13
1948	59.0	90	24	9.57	
1949	53.1	84	15	1.08	
1950	51.1	94	0	1.00	
1951	51.7	91	9	4.10	
1952	55.2	87	15	2.01	
All Years	55.2			2.67	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature											Precipitation									
										No. of Days							Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		61.9	38.3	50.1		78	3	27	28+		0	0	7	0	3.08		1.29	20	.0	0		8	3	1
ATHENS		65.8	40.0	52.9	.8	81	3	29	5+	356	0	0	4	0	1.34	- 1.40	.41	20	.0	0		9	0	0
ATHENS COL OF AGRI		66.9	37.5	52.2	.1	82	5	24	[illegible]	377	0	0	8	0	1.64	- 1.77	.56	21	.0	0		6	1	0
ATHENS WB AIRPORT		63.8	40.0	51.9		80	3	26	28	386	0	0	4	0	1.81		.50	27	T	0		7	1	0
ATLANTA WB AIRPORT	R	62.9	42.7	52.8	1.3	78	2	31	28+	359	0	0	3	0	2.12	- .99	1.11	19	T	0		5	1	1
ATLANTA WB CITY	R	61.8	43.9	52.9	.8	77	2	29	28	359	0	0	2	0	2.28	- .75	1.30	19				6	1	1
BLAIRSVILLE EXP STA		60.3	29.6	45.0	- 4.7	77	3	15	5+		0	0	23	0	3.38		1.48	20	T	0		8	2	1
CARLTON BRIDGE		67.4	34.5	51.0	.1	82	4	19	5+		0	0	12	0	.80	- 1.72	.23	11	.0	0		8	0	0
CARTERSVILLE		70.1	39.1	54.6	3.6	80	5+	24	5	308	0	0	8	0	4.75	1.85	1.75	20	.0	0		5		
CEDARTOWN		64.9	36.8	50.9	- .2	81	2	21	5	415	0	0	9	0	3.27	- .01	1.46	20	.0	0		7	2	2
CLAYTON		61.9	36.5	49.2	1.0	78	3	25	8+	464	0	0	10	0	4.49	.27	2.58	19	.0	0		8	2	1
CORNELIA		64.9	40.5	52.7	2.4	82	16	25	29	364	0	0	4	0	3.39	- .41	2.01	20	T	0		9	1	1
DAHLONEGA		61.4	38.6	50.0	.2	77	3	26	28	441	0	0	8	0	5.08	1.40	2.52	20	.0	0		10	4	1
DALTON		63.6	33.9	48.8	- 1.2	77	18	22	5		0	0	13	0	3.95	- .12	1.51	26	.0	0		5	4	2
GAINESVILLE		62.3	39.7	51.0	.9	79	2	27	28	414	0	0	7	0	4.11	.88	2.00	20				11	2	1
HARTWELL		66.2	40.6	53.4	1.5	84	3	30	29	346	0	0	4	0	1.34	- 1.24	.65	20	.0	0		4	1	0
JASPER		61.9	38.9	50.4	.2	77	2	26	28	430	0	0	6	0	4.01	.26	1.81	20	T	0		9	4	1
LAFAYETTE		64.2	34.0	49.1	- 1.5	80	2	19	5	470	0	0	13	0	4.60	.99	1.50	11	.0	0		6		
ROME		64.2	38.9	51.6	.7	82	2	25	5	395	0	0	7	0	3.63	.40	1.27	26	.0	0		6	3	2
ROME WB AIRPORT	R	62.6	35.4	49.0		78	2+	20	5	471	0	0	12	0	4.05		1.60	19	.0	0		7	3	2
TALLAPOOSA 2 NNW		64.0	36.5	50.3	- .3	80	2	17	5	432	0	0	8	0	1.65	- 1.31	.80	25	.0	0		4	1	0
TOCCOA		65.6	42.5	54.1	2.9	83	3	29	28	325	0	0	4	0	2.96	- .36	1.86	20	.0	0		9	1	1
WASHINGTON		68.1	40.6M	54.4M	- .4	83	3	28	7	324	0	0	4	0	1.36	- 1.20	.70	20	.0	0		6	1	0
DIVISION				51.2											3.00				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	68.3	39.1	53.7	- 1.3	84	3	24	[illegible]	331	0	0	6	0	1.19	- 1.29	.50	19	.0	0		5	1	0
AUGUSTA		69.6	43.7	56.7	2.2	81	2+	32	5+	242	0	0	2	0	1.26	- 1.14	.45	20	.0	0		6	0	0
BROOKLET 1 W		71.3	46.3	58.8	1.4	82	3	32	8	188	0	0	1	0	1.92	- .12	.76	20	.0	0		3	3	0
CARROLLTON		69.6	39.1	54.4	2.5	82	3	26	30	311	0	0	7	0	2.82	- .06	1.56	19	.0	0		4	1	1
COLUMBUS		69.9	43.1	56.5	.4	83	2+	31	5+	251	0	0	2	0	2.02	- .56	.85	21	.0	0		7	1	0
COLUMBUS WB AIRPORT	R	66.8	40.2	53.5		81	3	26	5	338	0	0	4	0	2.02		1.35	19	.0	0		5	1	1
COVINGTON		65.8	39.3	52.6	.0	81	3	26	5	364	0	0	4	0	1.54	- 1.23	.46	20	.0	0		7	0	0
DUBLIN		68.9	43.4	56.2	.6	83	3	27	8	260	0	0	2	0	1.58	- .80	.97	19	.0	0		7	1	0
EXPERIMENT		65.0	42.3	53.7	.8	79	3+	29	8+		0	0	4	0	1.27	- .89	.32	19	.0	0		8	0	0
FAIR VIEW		65.8	41.7	53.8	- .3	80	2	31	5	332	0	0	3	0	1.66	- .59	1.08	19	.0	0		5	1	1
FORT VALLEY		66.3	42.9	54.6	- .5	82	3	31	8	308	0	0	1	0	2.07	- .47	.85	10+	.0	0		8	2	0
GREENSBORO		69.0	40.4	54.7	1.8	82	3	26	8	302	0	0	6	0	.89	- 1.61	.32	20	.0	0		9	0	0
GRIFFIN		66.4	42.8	54.6	.3	81	2+	30	28+	308	0	0	2	0	1.07	- 1.45	.57	20	.0	0		5	1	0
LA GRANGE		66.7	39.7	53.2	.1	81	2	28	5+	347	0	0	6	0	2.07	- .70	1.05	19	.0	0		7	1	1
LOUISVILLE		69.1	42.8	56.0	.9	84	3	28	[illegible]	263	0	0	2	0	1.80	- .45	.80	20	.0	0		4	2	0
MACON WB AIRPORT	R	68.4	42.0	55.2		84	3	29	8	288	0	0	2	0	1.56		.80	19	.0	0		5	2	0
MACON		71.7M	43.5M	57.6M	3.4										1.37	- 1.15	.72	20	.0	0		7	1	0
MILLEDGEVILLE		68.2	38.6M	53.4M	- .7	82	4	27	5		0	0	5	0	1.10	- 1.34	.53	20	.0	0		7	1	0
MILLEN		70.7	43.5	57.1	1.1	85	3	27	8	231	0	0	3	0	1.71	- .31	.70	10	.0	0		4	2	0
MONTICELLO		67.5	40.8	54.2	.5	80	3	29	29	319	0	0	6	0	1.19	- 1.38	.41	19	.0	0		6	0	0
NEWNAN		68.5M	42.0M	55.3M	2.1	81	2	28	29	286	0	0	2	0	2.40	- .44	1.10	21	.0	0		7	1	1
PINE MOUNTAIN VALLEY		66.5	42.4	54.5		80	2+	30	28	308	0	0	3	0	1.32		.57	19	.0	0		3	1	0
SWAINSBORO																						6		
TALBOTTON		68.7	41.0	54.9	.2	82	2+	29	22	297	0	0	5	0	2.31	- .53	1.20	20	.0	0		5	2	1
WARRENTON		67.6M	41.7M	54.7M	.6	82	3	30	5	302	0	0	3	0	1.32	- 1.23	.79	20	.0	0		6	1	0
WAYNESBORO		67.0M	41.4M	54.2M	- 1.2						0	0	3	0					.0	0		4		
WEST POINT		67.6	38.7	53.2	- .3	83	3	26	[illegible]	349	0	0	9	0	1.77	- 1.07	.46	20	.0	0		8	0	0
DIVISION				54.9											1.65				.0					
SOUTHERN DIVISION																								
AILEY		69.6	40.6	55.1		83	4	27	8+		0	0	3	0	1.43		.54	20	.0	0		6	1	0
ALAPAHA EXP STATION																			.0	0		3		
ALBANY		69.9	44.1	57.0	- 1.0	85	4	36	5+		0	0	0	0	3.04	.75	2.55	20	.0	0		5	1	1
ALBANY WB AIRPORT		69.2	43.8	56.5	- 1.9	84	3	31	5+	253	0	0	2	0	2.76	.29	2.29	19	.0	0		6	1	1
ALMA CAA AIRPORT		70.5	42.5	56.5	.0	82	3	27	8	255	0	0	2	0	1.80	- .58	.65	11	.0	0		6	1	0
AMERICUS		68.4	43.5	56.0	- .3	84	3	32	5+	263	0	0	3	0	2.14	- .48	1.25	11	.0	0		7	2	1
BAINBRIDGE		74.6	43.2	58.9	.5	87	3	28	8	204	0	0	4	0	1.22	- .98	.65	11	.0	0		2	2	0
BLACKBEARD ISLAND		70.0M	50.3M	60.2M						141					1.29		.70	11	.0	0		4	1	0
BLAKELY		68.9	44.4	56.7	- 1.2	84	3	33	8	246	0	0	0	0	1.38	- 1.58	.95	19	.0	0		4	1	0
BRUNSWICK		71.9	51.7	61.8	.8	82	3	39	22	119	0	0	0	0	.94	- .78	.66	11	.0	0		4	1	0
BRUNSWICK CAA AP		69.2	49.2	59.2		78	3	37	5+	181	0	0	0	0	1.44		.82	11	.0	0		7	1	0
CAIRO 2 NNW		70.7	45.8	58.3	- .4	82	3+	33	5+	204	0	0	0	0	1.40	- .59	.58	11	.0	0		5	2	0
CAMILLA		72.6	44.7	58.7	- .5	86	2	30	8	194	0	0	2	0	2.99	.26	1.70	20	.0	0		4	2	1
CAMP STEWART		71.2	46.4	58.8		82	3	31	8	187	0	0	1	0	1.26		.81	11	.0	0		3	1	0
CORDELE		69.6M	41.1M	55.4M	- .8	83	4				0	0	2	0	1.48	- .72	.78	20	.0	0		3	2	0
CUTHBERT		69.5	45.1	57.3	.5	84	3	34	12+	231	0	0	0	0	1.98	- 1.01	1.12	19	.0	0		6	1	1
DOUGLAS		72.1M	44.9M	58.5M	.7	84	4+	34	[illegible]		0	0	0	0	2.45	.68	1.79	20	.0	0		4	1	1
EASTMAN		70.1	45.0	57.6	.5	84	3	34	5	216	0	0	0	0	2.95	.60	2.28	20	.0	0		5	1	1
FITZGERALD		69.4	45.8	57.6	- .3	82	3	34	5	219	0	0	0	0	1.07	- .96	.46	11	.0	0		6	0	0
FLEMING EXP STATION		70.4	44.9	57.7		82	3	30	5	219	0	0	3	0	1.23		.54	11	.0	0		7	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation						No. of Days		
										Max.		Min.						Snow Sleet Hail				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	73.8M	45.1M	59.5M		86	3	28	8	169	0	0	2	0	1.62		1.02	11	.0	0		7	2	1
FORT GAINES	70.2	40.4	55.3	- 1.7	87	4	30	8		0	0	3	0	2.12	- .60	.70	10	.0	0		7	2	0
GLENNVILLE	70.0	46.4	58.2	- .2	80	2+	32	8	204	0	0	1	0	2.43	.48	1.48	11	.0	0		4	2	1
HAWKINSVILLE	70.3	41.7	56.0	- .4	87	3	27	8	267	0	0	3	0	1.48	- .76	.68	20	.0	0		4	2	0
HOGGARDS MILL	70.2	41.7	56.0	- .5	85	3	27	5	268	0	0	3	0	2.08	- 1.35	1.43	20	.0	0		5	1	1
LUMBER CITY	70.8	40.2	55.5		83	4	27	8+		0	0	5	0	1.45	- .63	.66	11	.0	0		5	1	0
MONTEZUMA 1 NE	69.8	43.2	56.5	- 2.2	84	3	27	5	250	0	0	2	0	2.37		1.26	20	.0	0		4	2	1
MOULTRIE	71.0	44.6	57.8	- 1.9	84	3	32	5+	213	0	0	2	0	1.01	- 1.01	.62	11	.0	0		4	1	0
QUITMAN	73.2	46.2	59.7	.3	83	3	31	5	166	0	0	2	0	2.20	.07	1.55	20	.0	0		3	2	1
SAVANNAH USDA PL GARDEN	70.2	41.3	55.8	- .8	82	3	25	8	275	0	0	3	0	1.63	- .13	.84	11	.0	0		10	1	0
SAVANNAH WB AP R	69.3	45.2	57.3	.5	81	3	32	8	230	0	0	1	0	1.31	- .79	.53	10	.0	0		9	2	0
SAVANNAH BEACH 2 N	67.9M				74	3+				0	0			1.95	- .01	.59	11	.0	0		6		0
THOMASVILLE	71.4	43.2M	57.3M	- 1.2	84	3+	29	5+	228	0	0	2	0	1.21	- 1.47	.57	12	.0	0		5	1	0
TIFTON 2 N	69.8	44.2	57.0	- .8	81	3	33	5+	242	0	0	0	0	.87	- .84	.40	20	.0	0		4	0	0
VALDOSTA WB AIRPORT	71.4	45.2	58.3	- 1.1	82	3+	31	8	204	0	0	2	0	1.26	- .70	.53	19	.0	0		4	1	0
WAYCROSS	73.3	45.8	59.6	.4	84	3	29	8	166	0	0	2	0	2.06	.12	1.21	20	.0	0		3	2	1
DIVISION			57.6											1.75				.0					
STATE			55.2	.0										2.01	- .66			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station		Total	Day of month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		1.01											.28	.11								.37							.05			.10	
ADAIRSVILLE		4.40										.40	.95								•	1.62						1.33	.07			.02	
ADEL		1.23											.24	.48								.42							.07			.02	
AILEY		1.43											.40	.36			.08					.54							.04			.01	
ALABAMA EXP STATION		-											.27	.18								-											
ALBANY		3.04							T				.28	.12								2.55							.08			.01	
ALBANY WB AIRPORT		2.76						.01				.12	.25								2.29							.08	T		.01	T	
ALLATOONA DAM 2		3.08										.60	.09								.26	1.29		.01				.71	.03			.09	
ALMA CAA AIRPORT		1.80						T				.19	.65			.20					.30	.45						T			.01	T	
AMERICUS		2.14										.16	1.25	.06			.01				.03	.58							.05				
ATHENS		1.34										.19	.12	.11							.17	.41	.17					.06	.10			.01	
ATHENS COL OF AGRI		1.64										.18	.24								.15	.31	.56					.20					
ATHENS WB AIRPORT		1.81										.15	.31	.11							.03	.37	.34	T				T	.50			T	
ATLANTA WB AIRPORT	R	2.12									T	.38	.16								1.11		T					.45	T		.02		
ATLANTA WB CITY	R	2.28									.01	.35	.18								1.30							.42			.02		
AUGUSTA WB AIRPORT	R	1.19						T				.26	.32			.01					.50	.08	T					.02	T		T		
AUGUSTA		1.26										.40	.29	.01		.08						.45	T					.03	T	T			
BAINBRIDGE		1.22											.65									.57											
BALL GROUND		4.15										.46	.26								1.94	.52		.04				.74	.11			.08	
BEAVERDALE		4.24										.51	.27	.05							1.52	1.15	.05	.27				1.33			.10		
BLACKBEARD ISLAND		1.29										T	.70			.31					.13	.15											
BLAIRSVILLE EXP STA		3.38										.31	.42	.10							.37	1.48		.10				.52				.08	
BLAKELY		1.38										.24	.11								.95							.08					
BLUE RIDGE RESVR DAM		3.47										.27	.29	.06							.32	1.11	.06	.59				.55				.22	
BOWMAN		.81										.10	.13	.06							.06	.30							.16	T		T	
BRASSTOWN BALD		-										-	-	-							.42	1.78		.32				.58	.02			.08	
BROOKLET 1 W		1.92										.50	.66			T					T	.76							T		T			
BRUNSWICK		.94										.10	.66								T	.17							.01					
BRUNSWICK CAA AP		1.44										.22	.82			.02					.04	.29							.03			.02	
BUTLER		2.07										.60									.28	1.19					T							
BUTLER CREEK		1.33										.06	.33	.19		.06					.03	.59							.07				
CAIRO 2 NNW		1.40						T					.58								.10	.60						.08				.04	
CAMILLA		2.99						T					.79	.40								1.70							.10				
CAMP STEWART		1.78		T								.25	.81				T		T			.20		T									
CANTON		4.06										.87	.13	.11							.38	1.80	.03	.03				.56				.15	
CARLTON BRIDGE		.80										.09	.23	.08			.11					.19						.01	.07			.02	
CARNESVILLE		2.06										.29	.16								.04	1.33						.19				.05	
CARROLLTON		2.82										.56									1.56							.62		.08			
CARTERS		2.52										.41	.23								.65	.85		.38									
CARTERSVILLE		4.75										•	1.65								T	1.75						•	1.35				
CARTERSVILLE 3 SW		2.81										.51	.06	.02							.29	1.21						.63				.09	
CEDARTOWN		3.27										.36	.07								.09	1.46						1.15	.02			.12	
CHATSWORTH		3.60										.30	.24	.24							.39	.93		.27				1.09				.14	
CHICKAMAUGA PARK		3.37										.62	.17	.11							.27	.65						1.48				.07	
CHOESTOE		4.48										.40	.35	.07							.53	2.10		.06				.83	.03			.11	
CLAYTON		4.49										.38	.21								2.58	.33					.02	.93			.02	.02	
CLEVELAND		5.05										.52	.22	.09							.57	2.82	.08	.02				.54	.13			.06	
COLUMBUS		2.02										.35	.21	.10								.42	.85						.05			.04	
COLUMBUS WB AIRPORT	R	2.02										.25	.17				T				1.35							.17	T		.08		
CONCORD		1.40										.15	.24			T					.84						T	.32	T		.05		
CORDELE		1.48											.62	.08								.78											
CORNELIA		3.39										.61	.03	.19			T				.24	2.01	.03					.24	.19	T		.03	
COVINGTON		1.54										.10	.18	.16							.28	.46						.10	.26			T	
CUMMING 1 N		4.13										.79	.15	.10							.53	1.85						.52	.09	.05		.05	
CURRYVILLE 2 W		3.38										.45	.10								.48	.60						1.60				.13	
CUTHBERT		1.98										.49	.13								1.12	.08						.10				.06	
DAHLONEGA		5.08										.61	.25	.13							.83	2.52	.09	.05				.65	.08			.07	
DALLAS		2.32										.42									.25	1.05									.60		
DALTON		3.95										.50	.15								.75	1.04						1.51					
DAWSON		1.04											.40	.04							.05	.43							.09			.03	
DAWSONVILLE		4.41										.55	.22	.11							.32	2.30	.15	T				.53	.20	T		.03	
DECATUR		2.34										.47	.21								1.04	.14						.45				.03	
DIAL POST OFFICE		4.05										.83	.46								.45	1.54		.43				.45				.09	
DOCTORTOWN 1 WSW		1.12											.27	.35								.42	.04							T		.04	
DONALSONVILLE 3 W		2.67						T				T	.36								2.22	.05								T		.04	
DOUGLAS		2.45										.31	.25									1.79											.10	
DOUGLASVILLE		2.62										.53		.05							.38	1.00						.52	.05			.09	
DOVER		2.08				T						.79	.37			T						.83	.01	.01				T	.02			.05	
DUBLIN		1.58						.02				.41	.10								.97		.01					.05	T		.02		
EASTMAN		2.95										.38	.12								.12	2.28						.05					
ELBERTON			RECORD MISSING									.55	.81								.56	1.26		.28				.62				.18	
ELLIJAY		4.76										.53	.03	.02							.46	.85						.62	.08			.06	
EMORY		2.65										.08	.15	.07							.32	.29						.20	.14	T		.02	
EXPERIMENT		1.27																															
FAIRMOUNT			RECORD MISSING																														
FAIR VIEW		1.66										.14	.21								1.08							.20				.03	
FITZGERALD		1.07						.02				.16	.46								.07	.33						.03				T	
FLAT TOP		6.47										.70	.53	.15							.79	1.72	.02	.59				1.62	.10			.29	
FLEMING EXP STATION		1.23								.01		.30	.54			.12	.01					.22							.03				
FLINTSTONE		3.29									.03	.85	.12								1.01					T		1.21			T	.07	
FOLKSTON 3 SSW		1.32												.87								.45											
FOLKSTON 9 SW		1.62											1.02									.60											
FORT GAINES		2.12							T			.70	.18	.07							.30	.64						.13		T		.10	
FORT VALLEY		2.07							T			.85	.14	.02							.08	.85						.05	.05			.03	
FRANKLIN		2.10										.34	.08								.33	.90						.45					
GAINESVILLE		4.11										.59	.16	.14			T				.41	2.00	.29	.01			T	.31	.11	.04		.07	
GLENNVILLE		2.43						T				.35	1.48							T	T	.57									T	.03	
GOAT ROCK		1.59										.20	.17	.07							.35	.38						.15	.14			.13	
GREENSBORO		.89										.12	.05	.20							.03	.32	.03	.02				T	.10			.02	
GRIFFIN		1.07					.10					.10	.19								T	.57	.02										
HARTWELL		1.34										.31	.06									.65							.32				
HAWKINSVILLE		1.48											.58	.08								.68							.14				
HEMPTOWN GAP		3.06										.21	.35	.07							.31	1.30		.37				.32	.03			.10	
HIAWASSEE		3.35										.56	.56	.20							.18	1.09		.11				.55				.10	
HOGGARDS MILL		2.08					T		T	T			.30	.15	T		T	T	T		.08	1.43						T	.12				
JASPER		4.01										.52	.18	.09							.51	1.81		.09				.59	.09			.13	
JONESBORO		1.52											.12								.30	.70						.36				.04	
KENSINGTON		2.96										.70	.23								.20	.50						1.25				.08	
KINGSTON		4.06										.60	.20								.25	1.50						1.15	.20			.16	
LAFAYETTE		4.60									•	.60	1.50								1.00						•	1.50					
LA GRANGE		2.07										.20	.20								1.05	.04	T				T	.49	.01		T	.08	
LEXINGTON		.70										.05	.05										.60	T					T			T	
LINCOLNTON		1.71										.10	.16	.15								.76							.04				
LITTLE HIGHTOWER		3.41										.48	.30								.35	1.93		.32				.53					
LOUISVILLE		1.80										.45	.50									.80						.05					
LUMBER CITY		1.65											.66	.27								.47	T						.02			.03	
MACON WB AIRPORT	R	1.56						T				.52	.13				T				.80							.06	T		.05	T	
MACON		1.37										.20	.13	.10							.08	.72						.11				.03	
MAYSVILLE		2.11										.15	.18	.15							.14	1.14						.10	.18	.04		.03	
MIDVILLE		3.35											1.30	.35								1.70											
MILLEDGEVILLE		1.10										.09	.26	.12								.53		.01					.08	T		.01	
MILLEN		1.71						T				.70	.40								T	.55	T					T	.06				
MONTEZUMA 1 NE		2.37										.61	.40								.10	1.26										.01	
MONTICELLO		1.19										.13	.35								.41	.19						.10					
MOULTRIE		1.01											.62							.02	.33							.04					
MOUNT VERNON 3 WNW		1.59											.66	.25								.61		T					.07				
NEEL GAP		4.48										.45	.17	.08							.87	2.23						.61	.07				
NEWNAN		2.40										.33	.08	.12								.28	1.10						.30	.19				
NOONTOOTLA CREEK		4.26										.30	1.18								.40	1.50		.18				.55				.15	
NORCROSS 4 N		3.22										.63	.08	.14							.34	1.53						.28	.18	T		.04	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

NOVEMBER 1951

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	3.04										.50	*	.25							.25	1.21		.45				.35	T			.03	
PINE MOUNTAIN VALLEY	1.37											.43								.57							.32					
QUITMAN	2.20											.05	.60								1.55							T				
RESACA	3.72										.33	.27	.04							.45	1.03		.11				1.43					
RINGGOLD	3.27										.57	.33								.25	.67	.05	T				1.34				.11	
																															.06	
RISING FAWN	3.40										.90	.21								.42	.64										.10	
ROME	3.63										.54	.16	T							.48	1.05						1.27				.13	
ROME WB AIRPORT R	4.05									.06	.59	.01								1.60		T				.17	1.41			.11		
SAVANNAH USDA PL GARDEN	1.43			T								.84	.34		.14	.04	.02	T	T	T	.17		.04	.02	T	T	T	.04			.03	
SAVANNAH WB AP R	1.31						T				.53	.51		.03	.09					.01	.08	T					.04	T		.01	.01	
SAVANNAH BEACH 2 N	1.95										.29	.59			.37					.53	.14							.03				
SPARTA 2 NNW	.98											.26	.15								.53		.02					.01		.01		
STANLEY GAP	4.69										.51	.26	.07							.69	1.50		.36				1.13	.03			.07	
SUCHEE	6.07										1.10	.13	.10							1.08	2.38	.03	.09				1.15	.01				
SUMMERVILLE	4.08										.52	.09								.34	1.02						1.94				.15	
SWAINSBORO	–										.32	.67		T							.86	T					–	–			–	
SWEET GUM	3.54										.38	.21	.10							.33	1.22	.02	.68				.48	.01			.11	
TALBOTTON	2.31											.58	.10							.25	1.20								.18			
TALLAPOOSA 2 NNW	1.69										.35									.35						.80	.15					
TAYLORSVILLE	2.81										.45	.07									1.61						.57				.11	
THOMASVILLE	1.21							T				.24	.57								.35							.04			.01	
TIFTON 2 N	.87											.27	.17								.40							.03				
TITUS	4.13										.49	.31	.17							.63	1.93		.12				.55	.11			.02	
TOCCOA	2.96										.25	.19	.08							.70	1.86						.29	.09	.04		.02	
TRAY MOUNTAIN	6.71										*	*	.75							1.22	3.21		.12				1.26	.10			.05	
UNREL HILL	3.79										.57	.17	.02								1.42		.04				1.47				.10	
VALDOSTA WB AIRPORT	1.26						T				.26	.21				T				.63	.26						T			T		
VALESKA	3.88										.70	.10	.12							.44	1.63						.74				.15	
WARRENTON	1.32										.13	.15	.18								.79	.02						.05				
WASHINGTON	1.36										.20	.22	.17			T					.70	T	.02					.05			T	
WAYCROSS	2.06											.23	.62								1.21											
WAYNESBORO	–											.94	.18								–							.04				
WEST POINT	1.77										.16	.15	.10							.29	.46						.33	.23		T	.05	
WOODBURY	1.16										.13	.14								.42	.18						.19				.08	
WOODSTOCK	3.22										.81	.07	.05							.30	1.28						.47	.24			T	
YOUNG HARRIS	3.38										.37	.50	.12							.31	1.66	T	.08				.26	.03			.05	

Hourly precipitation data were published in Climatological Data through September 1951, at which time it was necessary to discontinue publication of hourly amounts, because of withdrawal of fiscal support.

Recent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly Precipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and one for Alaska. (Climatological sections correspond to States except that the six New England States comprise a single section and Maryland and Delaware comprise another.)

"Hourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published will be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be 10 cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made payable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	77	79	81	83	66	73	65	69	71	79	70	66	65	70	72	70	71	78	76	71	60	51	63	69	72	75	72	55	59	60		69.
	MIN	38	44	46	43	32	33	36	27	27	41	63	38	38	41	40	42	42	44	53	54	40	37	35	35	38	54	47	35	35	41		40.
ALAPAHA EXP STATION	MAX	77	81	82	85	70	74	67	72	73	77	82	67	67	71														62	62	65		
	MIN	42	44	47	47	27	29	40	28	29	44	63	37	35	37														39	38	42		
ALBANY	MAX	76	80	81	85	67	74	65	68	71	79	77	68	63	68	69	74	74	79	76	70	60	55	67	69	73	75	65	53	57	60		69.
	MIN	43	49	49	46	36	36	43	36	36	47	56	39	39	42	50	46	51	51	58	48	38	36	40	43	51	54	44	38	37	42		44.
ALBANY WB AIRPORT	MAX	80	82	84	68	74	65	69	71	78	77	65	65	69	69	70	75	80	77	69	60	54	65	69	74	75	65	53	57	60	57		69.
	MIN	47	48	46	40	31	49	41	31	41	57	47	38	40	49	49	43	48	55	55	46	38	35	36	40	51	50	44	37	42	41		43.
ALLATOONA DAM 2	MAX	80	74	78	77	65	69	65	59	62	71	59	51	62	65	60	72	76	73	69	61	47	43	55	64	62	62	51	48	42	48		61.
	MIN	38	38	43	34	28	31	37	28	38	50	47	34	33	37	46	43	42	44	55	43	37	31	37	38	45	49	37	27	27	31		38.
ALMA CAA AIRPORT	MAX	80	81	82	67	71	68	69	74	76	80	68	65	72	73	71	77	78	77	71	66	52	64	70	72	75	72	60	60	65	58		70.
	MIN	44	43	48	36	29	44	33	27	42	59	51	39	37	52	47	42	43	47	57	42	38	34	34	36	56	52	49	38	42	35		42.
AMERICUS	MAX	79	80	84	76	76	67	68	68	75	70	66	63	66	66	72	73	78	74	70	63	54	64	70	71	73	68	52	55	56	56		68.
	MIN	46	47	47	41	32	48	41	32	42	58	53	34	40	50	47	42	46	53	60	45	36	35	36	44	51	49	40	32	38	41		43.
ATHENS	MAX	78	80	81	71	74	72	66	63	72	65	59	67	67	60	75	78	76	72	64	62	50	59	70	66	63	60	50	52	47	56		65.
	MIN	39	41	45	33	29	45	39	29	34	50	41	33	33	42	50	42	42	46	58	46	38	37	40	39	49	50	37	29	32	33		40.
ATHENS COL OF AGRI	MAX	78	80	81	74	82	74	67	62	73	67	64	65	65	63	76	78	76	72	67	64	54	58	69	65	63	63	53	53	47	54		66.
	MIN	33	36	38	28	34	44	31	24	30	51	49	31	29	40	48	39	36	41	43	46	38	35	34	45	48	50	36	27	29	33		37.
ATHENS WB AIRPORT	MAX	76	78	80	64	73	71	64	61	71	65	56	64	64	59	72	75	74	71	64	55	49	55	66	65	62	60	48	52	46	54		63.
	MIN	38	41	47	34	30	45	37	34	34	51	40	34	36	44	51	43	43	47	55	45	38	37	38	42	48	41	37	26	32	32		40.
ATLANTA WB AIRPORT	MAX	73	78	77	64	70	68	60	64	69	68	55	63	65	62	71	73	73	70	63	50	46	59	65	64	65	62	47	45	49	49		62.
	MIN	45	47	48	38	38	48	43	36	43	54	41	36	41	47	48	47	46	53	50	43	40	35	43	45	52	42	38	31	31	32		42.
ATLANTA WB CITY	MAX	74	77	75	64	70	65	57	63	70	66	53	63	64	61	71	74	72	68	62	49	44	56	62	64	64	62	46	43	48	47		61.
	MIN	53	59	47	38	41	49	39	38	47	52	40	34	41	48	50	54	55	55	49	42	37	34	43	47	52	42	38	29	32	33		43.
AUGUSTA WB AIRPORT	MAX	79	80	84	65	75	71	67	69	76	69	62	65	69	66	73	77	76	73	73	66	51	61	70	69	74	67	53	57	56	57		68.
	MIN	36	37	40	33	27	39	28	24	34	60	47	36	31	48	46	40	39	40	55	40	43	37	37	37	44	53	45	32	35	31		39.
AUGUSTA	MAX	80	81	81	78	75	71	63	69	75	71	65	66	71	66	73	78	77	74	73	71	53	61	72	69	71	70	62	58	58	57		69.
	MIN	47	43	45	41	32	43	37	32	40	59	52	40	35	49	51	45	44	45	59	52	40	40	40	40	51	55	44	35	37	38		43.
BAINBRIDGE	MAX	81	85	87	83	78	72	72	71	82	85	80	72	72	73	78	78	81	80	77	70	59	65	72	75	74	83	62	65	61	64		74.
	MIN	44	48	44	42	30	50	34	28	40	67	60	39	36	46	46	42	46	52	58	42	35	31	32	35	47	56	42	38	40	47		43.
BLACKBEARD ISLAND	MAX	74			77	75	71	68	68	74	72	69	68	66	71	70	70	71	71	68	68			64	65	72	76			72	59		70.
	MIN	53			49	43	49	45	37	51	60	54	47	46	60	54	52	53	59	60	56			39	42	55	54			42	48		50.
BLAIRSVILLE EXP STA	MAX	70	75	77	73	64	70	64	55	65	66	57	52	62	64	58	70	75	71	67	58	45	37	46	59	61	58	58	45	43	45		60.
	MIN	25	26	31	21	15	17	25	15	17	43	50	29	25	26	30	31	30	31	50	42	36	32	27	27	32	49	33	22	21	29		29.
BLAKELY	MAX	81	83	84	69	74	67	70	70	72	79	69	63	69	67	74	75	79	78	68	58	53	64	69	73	73	67	51	56	58	55		68.
	MIN	47	49	47	48	34	53	41	33	49	56	54	36	39	48	44	44	49	53	58	41	34	35	35	42	52	50	41	35	41	44		44.
BROOKLET 1 W	MAX	79	81	82	74	75	66	69	74	81	77	68	63	72	71	74	78	79	79	74	67	57	61	68	74	76	74	65	60	62	58		71.
	MIN	44	45	50	47	35	44	37	32	46	60	62	43	41	55	53	46	45	50	59	55	40	38	37	41	50	56	51	40	42	44		46.
BRUNSWICK	MAX	78	77	82	72	74	68	68	74	76	80	72	68	70	74	71	73	75	77	73	69	61	66	70	71	73	78	69	65	67	68		71.
	MIN	59	53	56	52	43	52	45	40	53	61	64	47	46	59	57	53	58	61	62	58	41	39	45	44	54	58	51	46	45	50		51.
BRUNSWICK CAA AP	MAX	74	74	78	63	68	69	68	72	75	72	70	62	68	73	71	71	73	76	70	69	55	65	67	67	73	75	66	61	65	65		69.
	MIN	56	53	56	41	37	50	38	37	50	64	55	46	46	56	52	51	55	63	60	48	41	40	43	41	54	61	50	43	44	44		49.
CAIRO 2 NNW	MAX	79	81	82	71	72	68	69	71	79	82	73	63	70	71	74	75	80	78	70	67	54	66	69	73	75	71	58	58	63	58		70.
	MIN	48	52	49	48	33	49	39	38	45	57	59	40	40	52	45	45	52	53	59	46	35	33	35	40	53	56	44	39	42	47		45.
CAMILLA	MAX	84	86	85	76	76	71	71	75	82	83	77	65	72	72	73	78	82	78	73	67	55	65	67	76	75	69	60	60	64	62		72.
	MIN	47	45	46	47	31	40	39	30	43	55	58	40	39	47	48	43	50	55	60	46	36	34	36	42	55	56	44	38	44	47		44.
CAMP STEWART	MAX	78	80	82	66	74	70	70	73	78	78	69	66	69	73	75	75	78	77	72	68	59	64	70	71	74	76	70	62	61	59		71.
	MIN	45	45	50	49	34	48	38	31	44	60	63	42	43	55	52	47	45	52	58	55	39	38	37	39	53	55	53	40	40	41		46.
CARLTON BRIDGE	MAX	72	79	80	82	69	75	72	67	66	75	68	52	67	70	65	75	79	79	75	66	59	55	60	70	68	64	64	50	50	49		67
	MIN	30	32	34	34	19	28	27	19	36	49	49	29	25	34	49	35	33	40	57	48	42	39	32	34	33	44	34	21	23	27		34
CARROLLTON	MAX	79	79	82	70	70	79	74	71	80	74	72	67	75	70	69	71	74	70	69	59	58	70	70	72	70	63	59	59	57	55		68
	MIN	37	40	43	39	38	46	36	30	32	49	46	32	40	43	44	43	49	45	54	41	32	35	33	45	39	38	39	31	27	26		39
CARTERSVILLE	MAX	75	78	74	75	80	74	68	70	79	69	65	72	75	70	76	78	80	80	74	63	60	60	70	62	65	65	55	58	55	78		70
	MIN	35	41	42	34	24	37	29	27	45	52	48	34	30	47	44	41	41	55	57	43	37	32	34	36	55	47	38	28	29	32		39
CEDARTOWN	MAX	76	81	77	68	69	67	65	65	72	61	56	64	68	64	77	79	77	73	68	67	46	58	66	67	68	62	49	43	49	46		64
	MIN	33	33	41	29	21	43	25	24	33	50	49	29	29	36	38	39	39	50	52	44	39	31	35	39	53	47	37	25	28	33		36
CLAYTON	MAX	73	77	78	67	71	71	62	60	64	58	56	64	64	55	74	74	74	67	62	59	50	48	65	61	52	56	46	50	42	56		61
	MIN	38	36	43	26	30	41	27	25	27	45	45	34	31	32	41	39	40	43	54	42	39	39	37	35	44	44	37	27	25	29		36
COLUMBUS	MAX	80	83	83	79	72	71	67	69	75	72	67	66	71	68	76	78	80	77	71	67	55	65	72	75	72	64	54	53	58	56		69
	MIN	43	45	46	42	31	47	41	31	34	60	55	34	38	45	50	45	46	55	60	42	38	33	35	41	51	51	42	35	38	39		43
COLUMBUS WB AIRPORT	MAX	78	80	81	69	71	70	66	67	73	69	63	65	68	66	74	75	76	74	66	53	53	62	69	72	70	64	50	51	56	53		66
	MIN	39	44	44	34	26	42	38	27	34	58	42	32	34	45	47	42	44	54	51	43	37	34	32	38	51	44	42	33	36	38		40
CORDELE	MAX		79	80	83	66	73	65	69		78	72	63		67	69	70	74	77		75	54	53		69	72	75		66	65	57		69
	MIN		43	44	42	31	41	37	30		40	62	36		38	49	42	45	47		48	38	34		34	43	49		35	36	42		41
CORNELIA	MAX	77	78	78	67	72	70	61	64	67	60	57	68	70	56	78	82	78	68	62	64	47	57	69	69	54	56	50	55	54	58		64
	MIN	43	47	53	33	42	45	40	30	37	47	45	33	37	43	48	45	48	50	54	41	36	36	39	44	46	36	36	27	25	28		40
COVINGTON	MAX	71	80	81	68	73	71	66	67	72	67	63	64	66	63	73	76	76	72	65	61	49	61	68	67	67	65	48	51	50	53		65
	MIN	37	40	42	33	26	41	34	27	34	55	50	33	33	46	45	40	39	48	57	46	40	34	35	38	50	48	39	28	29	33		39
CUTHBERT	MAX	80	83	84	78	75	67	68	71	73	72	68	63	69	68	72	76	80	76	72	64	52	64	70	74	71	70	53	55	59	57		69
	MIN	49	52	51	42	36	55	42	36	44	60	54	34	41	49	46	49	50	54	59	42	35	35	36	44	52	52	40	34	40	41		45
DAHLONEGA	MAX	75	76	77	64	69	67	58	62	66	59	57	61	65	58	71	75	72	69	60	58	46	52	61	62	54	56	49	46	48	50		61
	MIN	37	40	44	31	37	45	37	27	32	47	45	30	34	43	49	41	42	48	55	40	31	35	38	37	48	43	36	26	31	29		38
DALTON	MAX	62	65	70	67	67	67	64	64	62	63	61	60	61	65	70	75	76	77	69	61	58	66	67	67	63	63	50	50	51	48		63
	MIN	30	33	35	30	22	29	24	25	36	35	29	30	27	37	38	39	38	45	57	38	38	35	36	35	37	45	30	27	25	32		33
DOUGLAS	MAX	80	80	81	84	69	74	69	70	74	78	84	67	65	72	71	70	77	78	78	72	60	54	65	70	73				66	65		72
	MIN	47	49	51	48	35	40	45	34	35	50	65	40	40	42	50	45	49	53	60	52	39	37	37	39	45			39	44	48		44
DUBLIN	MAX	78	81	83	69	74	64	70	70	79	72	66	65	69	71	71	75	77	74	72	61	51	63	72	71	73	68	55	58	57	58		68
	MIN	41	43	43	41	32	45	42	27	39	58	57	37	38	47	53	43	42	49	58	51	42	36	36	40	51	54	45	36	38	38		43

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	80	81	84	75	75	67	71	70	80	72	69	65	69	70	71	76	77	76	71	65	53	65	71	72	75	70	57	58	59	58		70.1
	MIN	47	48	48	43	34	50	40	35	41	60	55	38	39	49	53	43	45	51	58	50	40	36	38	42	50	55	45	35	40	41		45.0
EXPERIMENT	MAX	72	76	79	79	66	71	69	62	68	74	67	54	63	68	66	70	75	74	71	66	50	48	61	66	69	67	53	46	48	51		65.0
	MIN	45	48	51	36	35	48	36	29	41	56	53	33	40	44	45	45	52	54	57	43	38	31	37	44	44	51	39	29	29	35		42.3
FAIR VIEW	MAX	75	80	79	70	71	74	67	68	75	68	64	62	65	66	69	73	75	70	65	62	47	60	65	68	68	64	54	49	52	50		65.8
	MIN	43	44	50	36	31	47	39	33	36	56	50	36	36	44	47	43	42	47	59	43	39	35	39	41	45	50	40	31	32	36		41.7
FITZGERALD	MAX	78	79	82	76	72	69	68	71	77	77	72	63	67	68	68	73	77	76	72	67	53	63	68	71	74	72	57	57	60	56		69.4
	MIN	46	47	49	45	34	49	45	35	43	59	59	39	39	50	53	44	48	55	59	48	37	36	37	42	51	56	46	38	41	45		45.8
FLEMING EXP STATION	MAX	79	79	82	68	71	70	68	73	77	76	69	66	69	73	69	75	75	75	71	70	60	61	68	69	74	75	71	60	59	60		70.4
	MIN	47	45	50	46	30	39	31	31	44	58	63	42	39	56	51	45	45	47	56	56	39	36	35	37	54	51	51	39	37	48		44.9
FOLKSTON 9 SW	MAX	78	81	86	76	74	69	71	75	79	80	79	66	73	74	74	74	79	78	74	72	58	65	71	75	76	78		75	68	63		73.8
	MIN	53	46	48	50	37	43	36	28	45	57	60	40	38	54	49	53	51	52	54	53	35	32	35	34	50	51		39	37	48		45.1
FORT GAINES	MAX	77	80	85	87	71	76	68	71	72	77	73	60	65	70	67	72	78	78	78	68	59	54	67	72	75	72	67	51	58	59		70.2
	MIN	43	45	46	40	31	38	37	30	34	48	59	34	35	40	46	42	41	45	58	40	34	31	37	37	39	53	40	33	34	42		40.4
FORT VALLEY	MAX	77	79	87	65	71	64	66	68	75	69	66	61	65	67	69	73	74	72	71	55	51	61	68	70	71	65	51	53	56	54		66.3
	MIN	46	48	50	40	34	48	40	31	42	62	42	35	39	47	51	45	47	53	53	41	39	34	37	42	49	44	40	33	36	38		42.9
GAINESVILLE	MAX	76	79	77	68	70	67	61	61	69	60	57	65	62	58	73	75	73	69	62	60	45	55	66	60	55	57	45	48	46	51		62.3
	MIN	39	43	47	31	30	47	47	30	36	48	45	30	36	42	49	43	44	49	54	41	37	36	36	40	48	43	34	27	30	29		39.7
GLENNVILLE	MAX	78	80	80	69	72	67	69	72	77	78	68	64	71	74	64	75	77	78	71	68	53	63	68	72	74	73	67	60	60	58		70.0
	MIN	45	47	51	47	35	46	36	32	43	61	62	42	41	54	40	48	48	54	60	53	49	37	36	41	53	56	51	39	40	46		46.4
GREENSBORO	MAX	78	81	82	79	74	72	67	68	79	71	71	66	70	64	74	78	77	78	68	63	50	60	72	68	70	72	55	55	52	55		69.0
	MIN	39	41	44	32	30	41	35	26	36	56	50	32	33	45	46	43	41	52	58	46	39	35	37	40	48	53	39	29	32	34		40.4
GRIFFIN	MAX	77	81	81	67	72	79	65	69	74	67	65	65	68	66	72	76	76	72	66	58	48	62	69	70	67	58	47	50	52	52		66.4
	MIN	47	49	53	37	36	50	36	34	42	51	48	34	41	46	46	47	50	54	59	43	38	33	40	46	45	46	39	30	30	35		42.8
HARTWELL	MAX	78	82	84	72	76	73	68	64	71	65	58	65	68	60	74	78	76	73	68	63	52	57	70	63	59	60	54	56	46	52		66.2
	MIN	40	40	52	36	35	46	38	32	35	44	44	33	33	42	50	44	43	44	56	46	44	40	36	40	44	50	38	31	30	31		40.6
HAWKINSVILLE	MAX	83	83	87	70	75	66	73	73	79	70	66	65	68	68	73	76	77	76	74	65	54	66	73	72	74	70	54	59	59	60		70.3
	MIN	40	40	44	40	28	44	37	27	39	57	54	34	37	44	49	40	41	52	59	49	39	34	32	36	51	52	43	34	39	35		41.7
HIGGARDS MILL	MAX	83	83	85	71	75	67	72	72	80	80	63	65	70	70	75	77	82	78	67	59	55	66	70	74	74	63	52	60	61	57		70.2
	MIN	46	47	42	35	27	43	36	28	36	55	57	36	38	39	45	43	44	51	54	43	36	35	32	35	51	51	41	36	45	45		41.7
HISPER	MAX	75	77	75	63	68	65	62	65	66	66	50	63	65	55	65	75	73	70	68	53	58	62	60	58	60	60	45	43	45	47		61.9
	MIN	44	44	50	31	34	40	35	28	39	40	40	31	35	45	47	45	47	54	42	43	33	40	35	39	49	39	36	26	28	29		38.9
FAYETTE	MAX	75	80	76	71	70	67	63	62	60	57	54	62	67	64	75	78	75	71	65	57	54	60	67	63	62	62	58	55	50	45		64.2
	MIN	30	35	40	26	19	27	24	22	30	41	42	29	24	33	43	38	35	45	48	43	37	30	34	37	47	45	36	23	27	30		34.0
HOG GRANGE	MAX	78	81	80	71	69	70	63	73	74	68	65	64	69	65	71	76	76	73	67	58	50	61	77	71	68	65	47	48	54	50		66.7
	MIN	38	42	46	35	28	49	34	28	34	58	47	30	33	41	47	41	40	53	58	40	36	32	34	40	51	45	38	28	29	36		39.7
HOUSTON	MAX	80	81	84	74	75	68	65	69	77	67	65	64	68	70	73	77	78	70	72	69	50	63	71	70	72	69	58	59	57	58		69.1
	MIN	41	43	45	41	33	44	35	28	40	50	55	37	36	48	51	44	43	49	58	49	41	38	39	42	50	56	45	32	36	36		42.8
HUBER CITY	MAX	78	80	81	83	67	74	68	71	71	80	77	66	66	70	73	68	75	80	78	71	60	53	65	71	74	75	72	56	60	60		70.8
	MIN	35	40	43	43	29	30	30	27	27	39	63	38	38	40	52	44	41	43	51	55	39	36	33	34	37	53	49	37	38	43		40.2
HUTTON WB AIRPORT	MAX	79	82	84	67	74	68	68	70	78	69	64	66	69	70	73	77	76	74	73	55	50	65	71	72	72	65	53	54	58	57		68.4
	MIN	40	44	45	39	31	48	40	29	38	57	43	35	36	48	51	42	42	52	55	44	42	35	37	40	52	45	42	33	36	39		42.0
IDEON	MAX		79	82	84	68	75	71	69		77	70	65	66	69		74	77	77	69	73			67		72	72	63			59		71.7
	MIN		37	46	41	33	50	43	34		41	59	36	40	43		39	46	55	60	50			37		36	59		35		37		43.5
ILLEDGEVILLE	MAX	72	78	80	82	65	74	71	68	69	77	68	63	67	67	70	73	77	75	72	72	56	50	63	70	70	72	62	51	55	56		68.2
	MIN	33	38	40	38	27		40	26	26	36	58	33	33	40	50	40	39	39	48	49	43	37	36	37	37	54	42	32	32	35		38.6
ILLEN	MAX	78	79	85	73	76	66	72	74	78	70	67	64	70	69	75	78	79	77	72	70	55	64	71	70	75	69	64	62	60	59		70.7
	MIN	41	41	46	42	30	41	32	27	40	59	57	40	38	52	49	43	42	45	58	54	43	38	38	39	52	56	48	34	41	38		43.5
MONTEZUMA 1 NE	MAX	82	81	84	70	75	73	69	71	79	70	65	67	70	71	73	78	77	75	74	66	52	66	72	70	71	65	55	55	59	58		69.8
	MIN	48	47	46	39	27	40	41	30	39	58	52	36	37	50	48	43	44	53	60	45	43	36	38	40	50	51	44	34	37	40		43.2
MONTICELLO	MAX	78	79	80	76	72	69	65	65	75	70	66	64	68	69	72	76	75	75	68	63	50	61	69	70	70	66	53	53	53	55		67.5
	MIN	41	43	49	36	31	46	33	32	36	56	52	32	35	42	46	42	42	47	57	45	40	30	39	41	46	52	39	30	29	35		40.8
MOULTRIE	MAX	79	80	84	73	74	73	70	71	73	81	69	63	69	69	73	74	79	78	70	68	55	70	72	76	74	62	59	65	63	65		71.0
	MIN	46	48	47	39	32	50	43	34	39	54	58	40	39	49	49	44	49	52	53	46	32	36	38	39	54	54	45	40	45	44		44.6
NAHUNTA	MAX	77	81	79	69	72	71	63	69	69	74	70	60	66	69	64	73	74	76	72	65	61	66	71	68	65	70	61	56	56			68.5
	MIN	43	48	51	36	37	43	38	35	36	48	57	38	35	37	44	44	47	46	54	47	42	37	32	40	47	44	45	38	28			42.0
NOKE MOUNTAIN VALLEY	MAX	78	80	80	78	76	70	63	71	73	67	64	65	66	65	72	74	75	72	65	60	50	61	67	69	67	65	48	50	53	50		66.5
	MIN	41	49	48	39	33	52	41	34	40	58	49	33	35	46	50	44	47	53	55	41	34	32	41	45	50	47	39	30	32	35		42.4
NORMAN	MAX	81	82	83	73	74	69	71	74	78	88	72	66	73	73	78	75	81	79	73	70	57	69	73	75	78	71	64	63	68	66		73.2
	MIN	47	48	49	49	31	50	42	32	43	57	65	41	40	55	52	46	51	52	59	48	38	34	35	36	52	52	51	41	40	51		46.2
NOX	MAX	77	82	78	69	70	68	62	62	70	59	56	64	68	62	75	79	77	73	67	54	46	58	67	65	63	65	50	46	50	44		64.2
	MIN	35	39	42	32	25	46	32	27	35	48	45	34	30	38	44	42	39	52	54	46	40	34	38	41	52	46	39	29	29	33		38.9
NOX WB AIRPORT	MAX	74	78	78	67	70	69	57	63	66	54	55	63	66	62	73	76	75	73	63	52	46	57	66	66	62	60	51	43	49	44		62.6
	MIN	31	35	39	28	20	39	28	22	31	48	33	31	27	36	43	39	36	48	47	44	39	32	33	40	52	41	34	28	29	29		35.4
OLIVANNAH USDA PL GARDEN	MAX	79	79	82	67	73	67	71	73	77	77	68	64	69	72	72	75	77	76	71	64	51	64	71	70	75	76	64	63	59	60		70.2
	MIN	42	39	46	33	27	43	29	25	39	57	54	40	35	52	49	42	40	44	56	44	40	36	33	35	54	51	48	35	37	33		41.3
OLIVANNAH WB AP	MAX	77	78	81	65	73	67	70	73	77	75	67	63	68	71	71	75	74	75	71	69	49	63	69	70	74	76	62	60	58	59		69.3
	MIN	43	45	50	43	35	45	37	32	45	59	54	44	40	56	51	46	43	47	60	45	39	38	39	39	54	54	50	40	41	41		45.2
OLIVANNAH BEACH 2 N	MAX	71	70	74	70	69	70	68	66	69	73	69	66	64	67	69		70	71	70	68	59	63	65	65	67	74	66		60			67.9
	MIN																																
OSSROAD	MAX																																
	MIN																																
OTTON	MAX	78	82	82	75	71	70	67	70	73	77	67	65	67	65	74	76	76	75	68	63	60	62	69	70	68	68	58	52	56	56		68.7
	MIN	41	44	48	37	32	48	40	31	30	50	52	33	36	42	48	47	46	42	59	42	33	29	35	40	50	51	40	32	34	37		41.0
OWAPOOSA 2 NNW	MAX	75	80	78	67	70	67	62	66	73	67	55	64	67	63	73	76	74	70	66	52	47	57	65	66	64	64	50	46	52	45		64.0
	MIN	30	43	36	36	17	38	23	21	35	54	45	33	28	40	46	35	33	40	47	42	38	33	30	45	58	46	38	25	28	33		36.5
RAVASVILLE	MAX	81	80	84	71	76	67	71	74	80	84	72	64	72	71	76	75	79	77	70	66	55	67	70	74	75	66	61	60	65	59		71.4
	MIN	44	50	50	44	29	50	37	29	39	50		39	36	41	45	41	51	50	59	46	36	35	33	34	49	59	48	40	39	49		43.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	77	80	81	74	67	72	67	68	72	78	75	64	65	70	69	69	75	80	77	70	57	63	65	70	73	75	67	55	58	61		69.
	MIN	46	48	49	47	33	46	46	33	38	55	61	35	39	42	50	46	46	55	58	49	35	33	35	41	42	55	46	38	38	42		44.
TOCCOA	MAX	79	82	83	69	78	77	68	63	70	60	57	61	66	57	77	79	77	72	65	65	54	60	71	65	55	57	48	52	45	57		65.
	MIN	45	47	55	36	40	50	37	32	37	50	47	36	36	42	51	48	47	50	52	45	42	40	40	49	48	42	40	29	31	31		42.
VALDOSTA WB AIRPORT	MAX	79	80	82	68	76	68	70	74	81	82	70	64	72	71	74	72	79	77	73	66	55	66	69	74	78	73	63	61	69	57		71.
	MIN	48	48	50	39	32	51	39	31	43	58	51	40	39	54	51	47	54	53	60	45	37	34	36	36	53	55	49	41	40	41		45.
WARRENTON	MAX	77	79	82	76	74	70	67	69	73	68	63	63	66	67	70	75	75	70	71	64	53	65	67		69	66	56	55	55	56		67.
	MIN	41	44	45	39	30	45	37	32	38	48	52	34	36	44	49	43	44	49	49	47	41	40	41		48	54	40	31	33	35		41.
WASHINGTON	MAX	70	75	83	79	78	73	70	65	74	66	65	64	60	65	70	76	77	76	75	65	51	60	68	67	69	68	63	55	57	60		68.
	MIN	39	40		40	33	36	28	30	40	53	47	34	32	45	54	55	56	55	45	45	40	36	38	39	39	38	38	29	35	39		40.
WAYCROSS	MAX	81	83	84	70	76	68	73	78	80	80	72	67	74	75	77	78	80	80	73	70	55	66	72	75	77	75	62	64	69	65		73.
	MIN	46	45	46	50	31	42	39	29	42	59	62	40	44	54	53	47	46	52	59	57	37	33	36	36	53	53	52	40	42	50		45.
WAYNESBORO	MAX			78	83	68	73	67	67		74	67	59	62	68	68		74	75	71		61	49		67	68	73	68	54	56	57		67.
	MIN			44	42	35	41	36	32	28		58	40	38	44	50		46	48	56		43	29		40	41	54	44	35	35	35		41.
WEST POINT	MAX	78	82	83	75	73	72	67	70	74	70	70	68	69	67	70	76	78	73	68	61	52	63	65	70	67	65	50	51	54	58		67.
	MIN	37	37	42	37	26	44	29	26	33	55	52	30	32	39	48	39	39	51	58	41	35	31	31	37	47	49	39	29	32	37		38.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or mean
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.08	.11	.15	.14	.05	.11	.10	.12	.08	.07	.00	.07	.06	.04	.08	.08	.09	.10	.02	.07	.15	.07	.10	.08	.08	.08	.07	.06	.10	.05		2.
	WIND	5	12	6	6	13	15	26	17	6	11	7	19	7	20	4	17	9	10	14	42	64	101	39	21	25	31	33	14	16	16		6
ALLATOONA DAM 2	EVAP	.08	.10	.19	.06	.11	.14	.16	.07	.10	.05	.03	.02	.06	.09	.06	.07	.07	.10	.06	.07	.05	.12	.09	.07	.17	.02	.15	.12	.10	.04		2.
	WIND	56	57	38	79	37	62	75	67	57	44	33	57	39	56	89	52	45	56	71	67	103	118	80	36	160	142	74	64	63	73		20
ATHENS WB AIRPORT	EVAP	.20	.12	.09	.08	*	.21	.20	.21	.14	.08	.09	.11	.07	.15	.08	.06	.10	.11	.13	.00	.10	.21	.11	.11	.08	.01	.02	*	.03	.04		2.
	WIND	10	10	39	91	50	69	97	106	34	44	80	30	40	60	20	88	22	22	52	126	100	253	57	73	82	99	93	57	68	30		20
EXPERIMENT	EVAP	.93	.59	.36	.16	.13	.18	.10	.15	.10	.09	.00	.08	.06	.09	.04	.06	.11	.12	.12	.04	.09	.08	.15	.06	.12	.06	.04	.07	.08	.04		4.
	WIND	18	13	14	45	17	40	36	35	20	48	27	53	15	22	25	10	35	48	90	97	103	77	36	21	54	102	45	47	38	34		12
HOGGARDS MILL	EVAP	.08	.11	.14	.17	.14	.09	.07	.12	.09	.04	.08	.06	.07	.06	.03	.06	.06	.08	.07	.08	.11	.08	.10	.05	.07	.03	.08	.08	.09	.04		2.
	WIND	8	11	5	22	14	6	12	17	7	10	19	20	11	10	5	7	8	7	13	30	40	36	20	3	11	17	21	28	18	7		4
ROME WB AIRPORT	EVAP	.42	.08	.11	.13	*	.26	.13	*	.13	.07	.01	.04	.07	.07	.03	.07	.08	.09	.14	.06	.10	*	.17	.09	.13	.08	.08	*	*	.17		2.
	WIND	13	17	20	68	26	34	47	38	22	16	36	45	26	29	36	19	15	31	74	57	109	109	49	23	90	117	49	62	57	50		13
TIFTON 2 N	EVAP	.00	.18	.03	.12	.17	.12	.09	.10	.14	.08	.09	.00	.07	.05	.06	.02	.09	.11	.10	.02	.05	.10	.09	.08	.08	.08	.08	.06	.13	.02		2.
	WIND	2	2	10	36	10	20	14	24	18	16	20	34	12	4	19	11	2	12	10	20	108	75	10	10	27	35	39	41	48	19		7

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	[illegible]	WILCOX		31 59	83 19	240		8A	ELLA MAE FLEMMER	3
ADAIRSVILLE	[illegible]	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	[illegible]	COOK	[illegible]	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	[illegible]	MONTGOMERY	10	32 [illegible]	82 34	250	8A	6A	JAMES A. STACY	2 3 5 6 7
ALABAMA FAA STATION	[illegible]	BENHEIM	[illegible]	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	[illegible]	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS CRECIL DU BOSE	2 3 5 7
ALBANY WB AIRPORT	[illegible]	DOUGHERTY	[illegible]	[illegible]	84 [illegible]	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	[illegible]	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA CAA AIRPORT	[illegible]	BACON	13	31 [illegible]	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	[illegible]	SUMTER	6	32 04	84 13	382	5P	7A	PROF. J. P. KINNEY	2 3 5 7
ATHENS	[illegible]	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COTTON AIRPORT	[illegible]	CLARKE	10	33 56	83 23	665	6P	6P	W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	[illegible]	CLARKE	[illegible]	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	[illegible]	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	[illegible]	FULTON	6	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA WB AIRPORT	[illegible]	RICHMOND	4	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA	[illegible]	RICHMOND	14	33 28	81 58	150	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	[illegible]	DECATUR	6	30 55	84 35	215	5P	7A	JOHN L. TANJI	2 3 5 7
BALL GROUND	[illegible]	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	[illegible]	WHITFIELD	2	34 57	84 50	-		8A	HENRY E. WARMACK	3
BLACKBEARD ISLAND	[illegible]	MCINTOSH	2	31 29	81 [illegible]	10	6P	8A	U.S. FISH & WLDF SER	2 3 5 7
BLAIRSVILLE CAA STA	[illegible]	UNION	7	34 51	83 [illegible]	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	[illegible]	EARLY	6	31 23	84 56	330	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RANGER STA	[illegible]	FANNIN	7	34 53	84 17	1560		8A	TVA-146	3
BOWMAN	[illegible]	ELBERT	14	34 22	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASELTON, BALE	[illegible]	[illegible]	7	34 5[illegible]	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	[illegible]	BULLOCH	4	32 [illegible]	81 [illegible]	190	6P	6P	W. C. CROMLEY	2 3 5 7
BUNNLEVEL	[illegible]	BRYAN	2	31 [illegible]	81 29	24	6P	6P	O. R. ROBERTS	2 3 5 7
BUNNLEVEL CAA AIRPORT	[illegible]	BRYAN	2	31 09	81 [illegible]	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BYLEN	[illegible]	TAYLOR	6	32 33	84 1[illegible]	650		8A	A.L FOUNTAIN-SMITH	3
BYLER CREEK	[illegible]	MCDUFFIE	14	33 22	82 5[illegible]	[illegible]		8A	EDWIN S. EPSTEIN, JR	3
CAIRO 1 NNW	[illegible]	GRADY	5	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5 7
CAMILLA	[illegible]	MITCHELL	5	31 14	84 [illegible]	177	8A	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEPHENS	[illegible]	LIBERTY	[illegible]	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	[illegible]	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON, BALDWIN	[illegible]	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	[illegible]	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	[illegible]	CARROLL	7	33 35	85 04	1151	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	[illegible]	MURRAY	2	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	[illegible]	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CATHEDRAL 3 SW	[illegible]	BARTOW	5	34 09	84 50	695		7A	GRANVEL P. TATUM	3
CEDARTOWN	[illegible]	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH	[illegible]	MURRAY	2	34 46	84 47	760		8A	FRANCIS R. KENERICK	3
CHICKAMAUGA DAM	[illegible]	WALKER	3	34 55	85 16	769		5P	U.S. DEPT. INTERIOR	3
CHESTUE	[illegible]	UNION	2	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	[illegible]	RABUN	4	34 54	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
COLLEGE PARK	[illegible]	FULTON	6	33 39	84 27	1050		8A	MARY L. SUTTON	3
COLUMBUS WB AIRPORT	[illegible]	MUSCOGEE	3	32 21	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
COMER	[illegible]	TAYLOR	6	33 05	83 26	845	7P	7P	C. R. SMITH	3
COOLE	[illegible]	[illegible]	5	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	[illegible]	HABERSHAM	14	34 32	83 32	1950	6P	6P	MRS. CONNIE I. LITTLE	2 3 5 7
COVINGTON	[illegible]	NEWTON	9	33 36	83 51	750	6P	8A	JACK L. CHAPMAN	3
CUMMING 1 N	[illegible]	FORSYTH	3	34 11	84 08	1320		8A	MILES M. WOLFE	3
DANVILLE 4 W	[illegible]	TWIGGS	2	32 37	83 36	-		8A	JOSEPH B. DAVIS	3
DARIEN	[illegible]	MCINTOSH	5	31 46	81 43	40	6P	6P	FIRE DEPARTMENT	2 3 5 7
DAWSON	[illegible]	TERRELL	4	31 47	84 27	355		8A	MISS EMILY GAILLARD	2 3 5 7
DAWSONVILLE	[illegible]	DAWSON	5	34 25	84 [illegible]	[illegible]		7A	PROF. P. THOMPSON	3
DE SOTO	[illegible]	HERALD	9	31 40	84 22	305		4P	CARL O. WEBB	3
DEMOREST	[illegible]	HABERSHAM	14	34 33	83 33	1900		8A	TVA-633	3
DONALSONVILLE 3 W	[illegible]	SEMINOLE	5	31 02	84 51	98		6A	CARL J. PATTERSON	3
DOUGLAS	[illegible]	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK TIMMONS	2 3 5 7
DOUGLASVILLE	[illegible]	DOUGLAS	3	33 45	84 45	[illegible]	9	8A	LEONA B. THOMPSON	3
DUBLIN	[illegible]	LAURENS	4	32 32	82 54	310	6P	8A	B. H. EVANS	3
DUNWOODY	[illegible]	DEKALB	3	33 56	84 [illegible]	1050	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
EATONTON	[illegible]	PUTNAM	14	33 20	83 23	390		8A	ALICE PAUL	2 3 5 7
EDISON	[illegible]	CALHOUN	7	31 31	84 45	690		7A	JOHN M. BAKER	3
ELBERTON	[illegible]	ELBERT	14	34 07	82 52	690		7A	JOHN M. BAKER	3
ELLIJAY	[illegible]	GILMER	5	34 42	84 29	1300		8A	A. D. DOVER	3
EMERSON	[illegible]	BARTOW	7	34 [illegible]	84 [illegible]	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	[illegible]	SPALDING	6	33 16	84 17	925	MID	MID	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	[illegible]	GORDON	5	34 26	84 [illegible]	900		8A	CYMPLE E. WARMACK	3
FAIRVIEW	[illegible]	CRAWFORD	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5 7
FAYETTEVILLE	[illegible]	FAYETTE	3	33 [illegible]	84 [illegible]	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FT. GAINES	[illegible]	CLAY	7	31 [illegible]	84 [illegible]	-		8A	TVA-109	3
FT. MCPHERSON	[illegible]	FULTON	6	33 [illegible]	84 [illegible]	[illegible]		8A	U.S. SOIL CONSERVA	2 3 5 7
FT. VALLEY	[illegible]	HOUSTON	6	32 33	83 54	350		7A	W. R. REED, JR.	3
FT. YARGO 3 SW	[illegible]	CHARLTON	7	30 48	82 02	-		10A	FRANK M. DAVIS	3
GAINESVILLE 9 SW	[illegible]	CHARLTON	5	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
GARNET	[illegible]	[illegible]	3	[illegible]	84 [illegible]	1045	8A	8A	MRS. WAYNE F. MAYS	2 3 5 7
GAYLESVILLE	[illegible]	PEACH	9	32 53	83 53	526	MID	8A	OLIVER I. SHARP	2 3 5 7
GEORGIA	[illegible]	MACON	3	32 [illegible]	83 [illegible]	700		8A	W. BURNS	3

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GAINESVILLE	[illegible]	HALL	[illegible]	34 [illegible]	83 [illegible]	1356	6P	8A	SAM S. HARRIS	[illegible]
GLENNVILLE	[illegible]	TATTNALL	[illegible]	[illegible]	81 [illegible]	[illegible]	[illegible]	[illegible]	W. C. BARNARD	[illegible]
GRANITE	[illegible]	PAULDING	3	33 [illegible]	84 [illegible]	[illegible]	[illegible]	[illegible]	GA. POWER COMPANY	[illegible]
GRIFFIN	[illegible]	SPALDING	[illegible]	[illegible]	84 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GUYTON	[illegible]	EFFINGHAM	[illegible]	[illegible]	81 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HAMILTON	[illegible]	HARRIS	4	32 [illegible]	84 [illegible]	750	6P	7A	[illegible]	[illegible]
HAWKINSVILLE	[illegible]	PULASKI	4	32 17	83 [illegible]	235	6P	8A	[illegible]	[illegible]
HEMATITE GA	[illegible]	[illegible]	1	34 55	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
HIAWASSEE	[illegible]	[illegible]	3	34 [illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
HIGHLAND MILL	[illegible]	BAKER	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
JASPER	[illegible]	PICKENS	5	34 [illegible]	84 [illegible]	1680	5P	8A	[illegible]	[illegible]
JEFFERSON	[illegible]	JACKSON	4	34 07	83 31	881	8A	8A	SWINT, SR.	[illegible]
KENSINGTON	[illegible]	WALKER	[illegible]	34 46	85 [illegible]	[illegible]		8A	[illegible]	[illegible]
KINGSTON	[illegible]	BARTOW	7	34 14	84 [illegible]	741		7A	[illegible]	[illegible]
LAFAYETTE	[illegible]	WALKER	4	34 42	85 [illegible]	[illegible]		8A	JOHN F. BRADEN	[illegible]
LA GRANGE	[illegible]	TROUP	3	33 02	85 00	740		7A	MRS. [illegible] SMITH	[illegible]
LEXINGTON	[illegible]	OGLETHORPE	4	33 52	83 [illegible]	[illegible]		8A	MRS. [illegible] STEVENS	[illegible]
LINCOLNTON	[illegible]	LINCOLN	4	33 [illegible]	82 28	[illegible]		8A	[illegible]	[illegible]
LITTLE HIGHTOWER	[illegible]	TOWNS	[illegible]	34 [illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
LOUISVILLE	[illegible]	JEFFERSON	[illegible]	33 00	82 [illegible]	[illegible]		8A	NESBIT BAKER	[illegible]
LUMBER CITY	[illegible]	TELFAIR	9	[illegible]	82 [illegible]	330	6P	8A	W. ALEX [illegible]	[illegible]
MACON WB AIRPORT	[illegible]	BIBB	[illegible]	[illegible]	83 [illegible]	[illegible]	MID	MID	[illegible]	[illegible]
MACON	[illegible]	BIBB	9	[illegible]	83 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MARSHALLVILLE	[illegible]	MACON	3	32 [illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
MCDONOUGH	[illegible]	HENRY	[illegible]	33 27	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
MIDVILLE	[illegible]	BURKE	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
MILLEDGEVILLE	[illegible]	BALDWIN	10	[illegible]	[illegible]	320	8A	8A	M. LOUIS HORNE	[illegible]
MILLEN	[illegible]	JENKINS	[illegible]	32 46	81 [illegible]	[illegible]	6P	7P	HAWK [illegible] MC [illegible]	[illegible]
MONTEZUMA 1 NE	[illegible]	MACON	[illegible]	[illegible]	84 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MOUNT CILLO	[illegible]	JASPER	[illegible]	[illegible]	83 [illegible]	[illegible]	6P	6P	[illegible]	[illegible]
MOULTRIE	[illegible]	COLQUITT	[illegible]	[illegible]	83 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MOUNT VERNON 4 NNW	[illegible]	WHEELER	[illegible]	[illegible]	82 [illegible]	[illegible]		7A	L. G. REYNOLDS	[illegible]
NEW ORP	[illegible]	UNION	[illegible]	34 [illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
NEWNAN	[illegible]	COWETA	[illegible]	[illegible]	84 [illegible]	[illegible]	6P	8A	RUSSELL A. [illegible]	[illegible]
NORCROSS 1 NNW	[illegible]	FULTON	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
NORMAN PARK	[illegible]	COLQUITT	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	MRS. M. M. CEMPSEY	[illegible]
NUTTELY DAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	TVA-573	[illegible]
OAK MOUNTAIN VALLEY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	[illegible]	[illegible]
OGLETHORPE	[illegible]	MACON	[illegible]	[illegible]	84 [illegible]	[illegible]	6P	6P	[illegible]	[illegible]
OMEGA	[illegible]	COLQUITT	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	MRS. MISSIE G. [illegible]	[illegible]
ORIENT	[illegible]	[illegible]	[illegible]	[illegible]	84 [illegible]	[illegible]		7A	JOHN B. DAVIS	[illegible]
OXFORD	[illegible]	NEWTON	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
PALMETTO	[illegible]	FULTON	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
PANOLA	[illegible]	WALKER	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	[illegible]	[illegible]
PATTERSON	[illegible]	BRUNSWICK	[illegible]	[illegible]	81 [illegible]	[illegible]		8A	[illegible]	[illegible]
PAVO	[illegible]	THOMAS	[illegible]	[illegible]	83 [illegible]	[illegible]	6P	8A	MRS. SARAH P. PORTER	[illegible]
PEARSON	[illegible]	ATKINSON	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
PELHAM	[illegible]	MITCHELL	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
PERRY	[illegible]	HOUSTON	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
PINE MOUNTAIN	[illegible]	HARRIS	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
PINEHURST	[illegible]	DOOLY	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
PINEVILLE	[illegible]	WILKES	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
PLAINS	[illegible]	SUMTER	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
PORTAL	[illegible]	BULLOCH	[illegible]	[illegible]	81 [illegible]	[illegible]		8A	[illegible]	[illegible]
POWDERSVILLE	[illegible]	[illegible]	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
PRESTON	[illegible]	WEBSTER	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
PULASKI	[illegible]	EFFINGHAM	[illegible]	[illegible]	81 [illegible]	[illegible]		8A	[illegible]	[illegible]
QUITMAN	[illegible]	BROOKS	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
RAY CITY	[illegible]	BERRIEN	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
REBECCA	[illegible]	TURNER	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
REIDSVILLE	[illegible]	TATTNALL	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
RESACA	[illegible]	GORDON	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
RICHLAND	[illegible]	STEWART	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
RINGGOLD	[illegible]	CATOOSA	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	[illegible]	[illegible]
RISING FAWN	[illegible]	DADE	[illegible]	34 [illegible]	85 [illegible]	820		7A	TVA-669	[illegible]
ROME	[illegible]	FLOYD	4	34 15	85 10	[illegible]	6P	8A	MISS MARY TOWERS	[illegible]
ROME WB AIRPORT	[illegible]	FLOYD	[illegible]	34 21	85 10	[illegible]	MID	MID	[illegible]	[illegible]
SAVANNAH [illegible]	[illegible]	CHATHAM	[illegible]	[illegible]	80 [illegible]	[illegible]	[illegible]	[illegible]	L. A. PINNEY	[illegible]
SAVANNAH WB AP	[illegible]	CHATHAM	[illegible]	[illegible]	81 [illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	[illegible]
SAVANNAH BEACH 2 E	[illegible]	CHATHAM	[illegible]	00	80 52	10	6P	6P	MRS. [illegible] THOMPSON	[illegible]
SCHLEY 2 NNW	[illegible]	MACON	[illegible]	33 17	84 [illegible]	[illegible]		MID	WILLIAM M. [illegible]	[illegible]
SENOIA	[illegible]	COWETA	3	33 [illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
SHARON	[illegible]	TALIAFERRO	[illegible]	34 41	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
SHELLMAN	[illegible]	RANDOLPH	[illegible]	31 [illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
SMITHONIA	[illegible]	OGLETHORPE	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
SOCIAL CIRCLE	[illegible]	WALTON	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
SOPERTON	[illegible]	TREUTLEN	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
SPARKS	[illegible]	COOK	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
SPARTA	[illegible]	HANCOCK	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
STATESBORO	[illegible]	BULLOCH	[illegible]	[illegible]	81 [illegible]	[illegible]		8A	[illegible]	[illegible]
STILLMORE	[illegible]	EMANUEL	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
STOCKBRIDGE	[illegible]	HENRY	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
STONE MOUNTAIN	[illegible]	DEKALB	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
SUMMERVILLE	[illegible]	CHATTOOGA	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	[illegible]	[illegible]
SUMTER	[illegible]	SUMTER	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
SWAINSBORO	[illegible]	EMANUEL	11	[illegible]	82 [illegible]	[illegible]		8A	COUNTY AGR. EXT. OFF	[illegible]
SWEETWATER	[illegible]	CANNON	[illegible]	34 58	84 15	[illegible]		8A	[illegible]	[illegible]
TALBOTTON	[illegible]	TALBOT	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	[illegible]	[illegible]
TALLAPOOSA 2 NNW	[illegible]	HARALSON	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	L. R. MINER, SR.	[illegible]
TAYLORSVILLE	[illegible]	BARTOW	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	MRS. MAUD M. McGOOD	[illegible]
TEMPLE	[illegible]	CARROLL	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	MRS. ESTELLE DEAL	[illegible]
THOMASTON	[illegible]	UPSON	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	DR. W. K. COUSINS	[illegible]
THOMASVILLE	[illegible]	THOMAS	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
TIFTON	[illegible]	TIFT	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
TIGNALL	[illegible]	WILKES	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
TIFTON	[illegible]	STEPHENS	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	MRS. ESTELLE DEAL	[illegible]
TOCCOA	[illegible]	STEPHENS	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
TUNNEL MILL	[illegible]	CHEROKEE	[illegible]	34 [illegible]	84 [illegible]	[illegible]		7A	TVA-[illegible]	[illegible]
UNADILLA	[illegible]	DOOLY	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	[illegible]	[illegible]
UNION POINT	[illegible]	GREENE	16	[illegible]	83 17	[illegible]	MID	MID	U.S. WEATHER BUREAU	[illegible]
VALDOSTA	[illegible]	LOWNDES	[illegible]	[illegible]	83 [illegible]	[illegible]		8A	MRS. MARY P. CLINE	[illegible]
VIDALIA	[illegible]	TOOMBS	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
WASHINGTON	[illegible]	WILKES	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	MRS. HAZEL S. TUCKER	[illegible]
WAYCROSS	[illegible]	WARE	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	F. W. MYRICK	[illegible]
WAYNESBORO	[illegible]	BURKE	[illegible]	[illegible]	82 [illegible]	[illegible]		8A	[illegible]	[illegible]
WEST POINT	[illegible]	TROUP	[illegible]	[illegible]	85 [illegible]	[illegible]		8A	[illegible]	[illegible]
WOODBURY	[illegible]	MERIWETHER	[illegible]	[illegible]	84 [illegible]	[illegible]				
WOODSTOCK	[illegible]	CHEROKEE	[illegible]	[illegible]	84 [illegible]	[illegible]		8A	W. G. BOOTH	[illegible]
YOUNG HARRIS	[illegible]	TOWNS	[illegible]	34 56	83 51	[illegible]		7A	TVA-146	[illegible]

I 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH
15 ST MARY 16-SUWANEE 17-TALLAPOOSA 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Enlarged data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in F, precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65 F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 1 are from non-recording gages, unless otherwise indicated.

Data in Tables 2, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

- No record in Tables 1, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by an entry.
* And also on a later date or dates.
+ Amount included in following measurement, time distribution unknown.
G Gage is equipped with a windshield.
M Adjusted to a full month.
S Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
W One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been estimated to replacement value for a full month.
Z Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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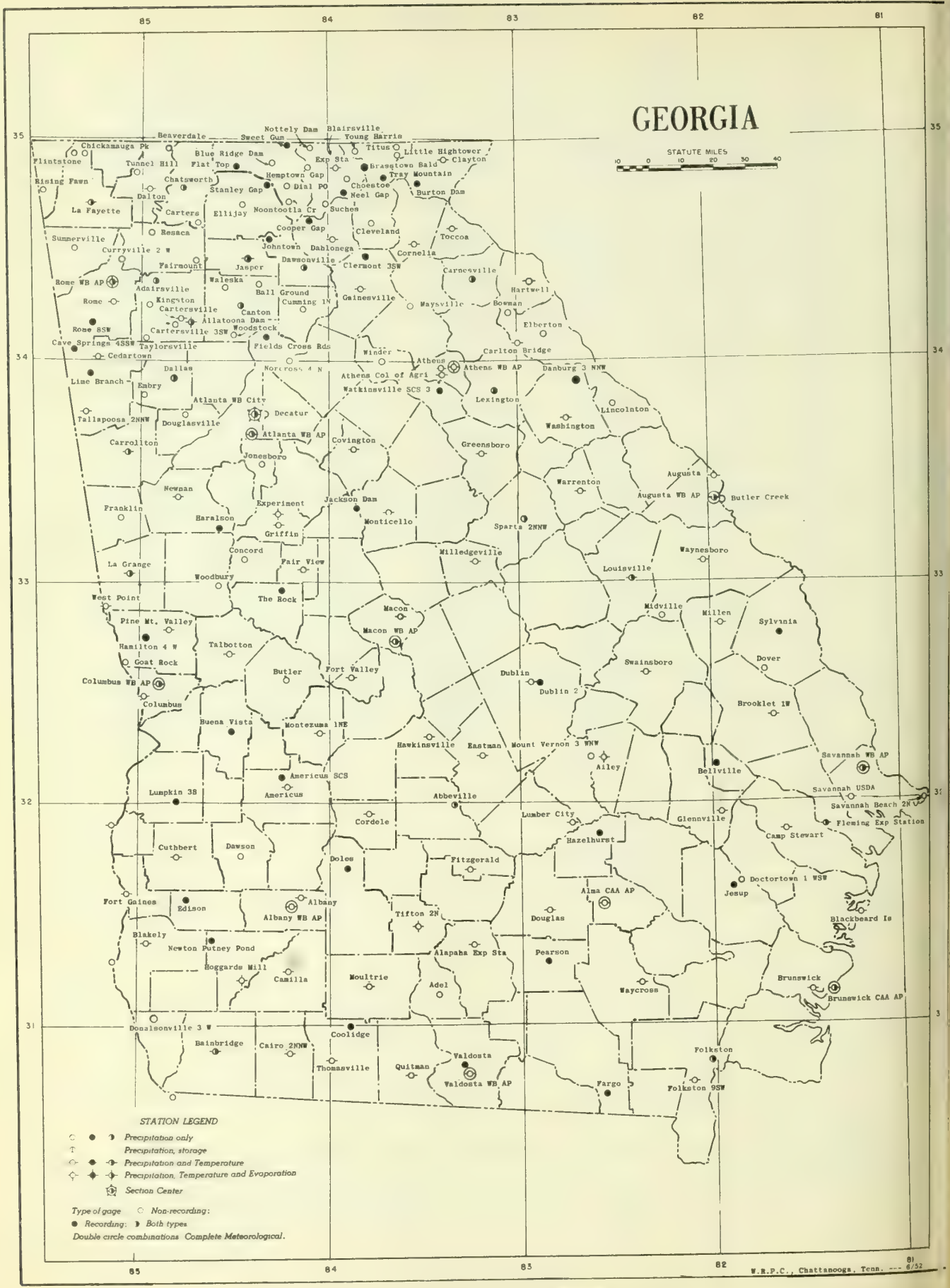
W.B.P.C., Chattanooga, Tenn. --- [illegible]



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1952
Volume LVI No. 12

See note concerning, "Hourly Precipitation Data" on page 139 of this issue.

CHATTANOOGA: 1953

GEORGIA - DECEMBER 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged moderately below normal in temperature and almost exactly normal in precipitation, with no unusual extremes. Snow occurred only in the southern part of the State in the form of light flurries. No storms of damaging character were reported, and rivers, although raised to normal or higher, remained well below flooding levels. Weather conditions were mostly beneficial for agricultural interests.

Somewhat cooler than normal weather prevailed during the first four days, with light to moderate rains produced on the 2nd from the movement of a moderate low pressure center from Texas around the Gulf Coast. Another center of low pressure caused light to moderate rains on the 5th, beginning in some northern areas on the 4th, and temperatures rose above normal. This increasing warmth reached its peak on the 9-10th, when the warmest weather of the month occurred; maximum temperatures at this time ranged from about 65° in the mountains to 80° or slightly higher in the south. Another period of rains occurred, beginning on the 9th and continuing throughout most of the 10th, with numerous heavy falls to 1 to 2 inches or more, mostly in northern and central counties. Generally fair and cooler than normal weather prevailed during the period, 11th through 19th, with little or no precipitation. A marked change to colder occurred after the 12th, bringing in the coldest weather of the month; lowest temperatures ranged from about 15° in the far north to 25° in southernmost areas, occurring on the 14th or 15th. Coincident with this invasion of cold air, light snow flurries overspread most of the southern third of the State on the 14th, but no snow fell in other sections. The weather moderated substantially after the 15th, with temperatures near or slightly below normal through the 22nd and moderately above normal from the 23rd to 25th. Active low pressure systems produced moderate to heavy rains over much of the State on the 20th, with general rainy weather from the 23rd through 25th. Fair and colder weather developed after the 25th, with minimum temperatures reduced to about 15° in the far north and near or below freezing elsewhere on the 29th. In connection with another low pressure system from the southwest, rains began to fall about noon of the 30th and continued during most of the 31st, accompanied by a change to warmer.

The monthly average temperature was 46.9°, or 1.5° below normal, and station averages ranged from 38.0° at Blairsville Experiment Station to 53.3° at Brunswick. The coldest weather of the month occurred on the 14th or 15th, when minimum temperatures ranged from 11° at Blairsville Experiment Station to 30° at Brunswick and Savannah Beach, but conditions were almost as cold on the 29th. Greatest warmth occurred on the 9th and 10th, when maximum temperatures ranged from about 65° in the far north to 80° or higher in the south; the highest temperature recorded was 83° at Bainbridge. Freezing conditions occurred daily during the period 12-16th, also on the 7th, 19th, and 29th.

Precipitation averaged 4.15 inches for the State at large, which is almost exactly the same as normal. Station totals ranged from 1.20 inches at Brunswick to 8.20 inches at Goat Rock. In general, totals as little as 1 to 3 inches were limited to southeastern counties, while as much as 6 to 8 inches occurred in west-central counties and locally in the north. The greatest precipitation recorded in 24 hours was 3.75 inches at Suches on the 10th. Less than 20 stations, mostly in the north, had heavy daily rainfall exceeding 2.00 inches, while more than 30 eastern and southern stations had no falls as great as 1.00 inch. Heaviest rains occurred chiefly on the 10th, 20th, or 31st.

Weather conditions for the month, as a whil were mostly favorable for agriculture. Soi moisture was deficient early in the month a a result of droughty conditions that had pr vailed during the latter part of the autumn season. Rains occurred frequently enough during December to maintain fair to good surface soil moisture, and the cumulative effect led to very favorable deepening of subsoil moisture by the close of the month. Grains, vegetables, and pastures improved steadily, especially after the middle of the month. Seeding of grains was practical completed, and harvesting of vegetables continued during most of the month in southern counties. The cold weather of the 14-15th and 29th, although adversely affecting vegetables and other vegetation, caused no important damage or depreciation. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	WNW	14	4.0	-	-	-	82	86	59	71	3	4	5	3	0	0	15	-	6.0
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	4	7	1	1	0	15	-	5.9
ATLANTA WB AP	NW	29	10.5	44	NW	10	78	85	61	70	4	1	4	3	2	0	14	46	8.3
AUGUSTA WB AP	W	13	8.5	25*	WNW	31	82	87	55	73	2	2	4	3	0	0	11	-	6.0
COLUMBUS WB AP	-	-	-	-	-	-	-	88	62	75	2	0	3	6	1	0	12	-	6.1
MACON WB AP	WNW	21	9.0	30	W	10	77	84	55	65	3	0	4	4	1	0	12	49	6.1
ROME WB AP	-	-	-	-	-	-	-	87	59	76	1	2	5	2	2	0	12	-	6.5
SAVANNAH WB AP	W	18	7.0	28	SW	31	82	85	56	74	3	2	4	1	0	0	10	47	6.0
VALDOSTA WB AP	NW	17	8.1	-	-	-	-	-	-	-	4	3	4	1	1	0	13	-	5.7

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	49.0	82	12	2.98	8
1893	50.4	80	16	3.28	5
1894	49.9	81	0	3.65	7
1895	46.7	78	9	3.14	7
1896	46.8	79	9	3.87	6
1897	49.6	81	20	3.22	7
1898	46.8	77	8	3.95	8
1899	46.1	77	[illegible]	3.05	8
1900	47.6	79	19	5.72	10
1901	44.7	80	3	5.30	13
1902	48.2	83	12	4.42	7
1903	42.7	77	10	2.29	5
1904	47.8	80	13	3.45	[illegible]
1905	45.2	79	13	8.34	11
1906	50.1	81	11	3.36	8
1907	47.4	79	16	6.45	9
1908	52.5	[illegible]	21	3.32	7
1909	43.6	81	[illegible]	3.46	8
1910	43.0	78	12	2.76	6
1911	51.3	84	12	6.81	10
1912	50.1	83	18	3.50	11
1913	49.4	85	12	3.10	[illegible]
1914	45.8	79	5	4.20	11
1915	46.3	79	19	4.34	6
1916	48.7	82	12	3.58	10
1917	40.5	80	0	1.64	6
1918	52.0	82	15	6.34	[illegible]
1919	48.8	83	12	4.48	6
1920	47.5	80	14	5.69	9
1921	52.8	82	20	2.03	6
1922	54.6	[illegible]	22	5.53	12
1923	55.2	[illegible]	14	3.75	10
1924	50.5	85	[illegible]	6.33	9
1925	46.8	83	0	4.13	9
1926	52.4	85	12	3.46	9
1927	48.6	85	[illegible]	7.62	10
1928	48.6	83	13	1.95	6
1929	46.9	[illegible]	7	3.71	[illegible]
1930	44.0	76	10	3.33	8
1931	57.3	86	19	6.49	13
1932	53.6	[illegible]	16	5.85	12
1933	55.8	85	11	1.74	7
1934	47.2	82	10	2.58	[illegible]
1935	41.2	77	0	2.76	6
1936	50.4	83	18	5.89	12
1937	47.3	78	- 3	1.97	6
1938	47.9	[illegible]	[illegible]	2.67	8
1939	49.4	80	13	3.24	7
1940	52.1	[illegible]	14	4.06	12
1941	50.9	[illegible]	14	7.32	9
1942	49.2	86	7	5.88	13
1943	48.1	87	2	3.84	7
1944	45.2	80	2	1.85	7
1945	43.0	77	9	7.67	13
1946	52.0	83	16	0.99	5
1947	48.8	83	13	5.56	10
1948	51.8	83	10	5.23	
1949	50.6	[illegible]	12	2.52	
1950	43.7	81	5	3.99	
1951	51.9	[illegible]	6	6.08	
1952	46.9	83	11	4.15	
All Years	48.4			4.16	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
DECEMBER 1952

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM 2		50.3	31.0	40.7		63	7	19	14+		0	0	19	0	4.81		1.93	10	.0	0		11	3	2
ATHENS		54.7	34.9	44.8	-.2	69	9+	20	16	620	0	0	12	0	4.44	- .15	1.97	31	.0	0		13	3	1
ATHENS COL OF AGRI		55.6	33.3	44.5	- 4.1	69	9	17	16	629	0	0	15	0	5.25	.77	2.03	31	.0	0		11	5	1
ATHENS WB AIRPORT		52.4	34.7	43.6		70	9	21	15+	655	0	0	10	0	4.51		1.85	31	.0	0		13	2	1
ATLANTA WB AIRPORT	R	51.6	35.6	43.6	- .6	70	9	22	15	655	0	0	9	0	5.93	1.14	1.25	10	.0	0		10	5	2
ATLANTA WB CITY	R	50.4	36.3	43.4	- 1.3	68	9	21	15	667	0	0	8	0	5.30	.60	1.40	10				9	4	2
BLAIRSVILLE EXP STA		50.5	25.4	38.0	- 5.7	67	10	11	14+		0	1	24	0	5.31		2.16	10	.0	0		8	3	2
CARLTON BRIDGE		55.7	25.9	40.8	- 3.9	74	10	14	17		0	0	22	0	4.43	- .34	2.00	31	.0	0		11	2	1
CARTERSVILLE			31.9					19	14+		0	0	17	0	4.20	.21	2.00	10	.0	0		7	3	1
CEDARTOWN		53.7	32.2	43.0	- 1.2	73	9	17	29	675	0	0	17	0	4.95	.94	1.94	31	.0	0		9	4	2
CLAYTON		51.9	31.0	41.5	.3	70	7	17	15	722	0	0	17	0	5.48	- 1.62	1.81	10	.0	0		8	4	2
CORNELIA		51.9	33.9	42.9	- .6	69	7	18	15	678	0	0	11	0	5.63	- 1.18	1.80	31	.0	0		10	5	2
DAHLONEGA		50.8	33.0	41.9	- .3	66	7	17	15	709	0	1	14	0	5.90	- .51	1.91	31	.0	0		11	4	2
DALTON		52.8	30.0	41.4	- 1.1	67	10	18	29		0	0	19	0			2.01	10	.0	0		8		
GAINESVILLE		51.1	33.3	42.2	- .6	65	7	17	15	698	0	0	13	0	5.51	.24	1.81	31	T	0		12	4	2
HARTWELL		54.4	34.2	44.3	.0	69	7	20	15+	635	0	0	13	0	5.32	.41	2.32	31	.0	0		8	5	1
JASPER		49.6	33.5	41.6	- 2.0	64	9	19	14+	720	0	1	11	0	4.59	- .23	1.63	10	.0	0		8	3	2
LAFAYETTE		54.3	30.3	42.3	- 4.0	68	8	15	16+	696	0	0	17	0			1.60	10	.0	0		6		
ROME		53.3	34.0	43.7	.2	70	9	20	29	656	0	0	15	0	5.46	.53	2.00	31	.0	0		9	3	2
ROME WB AIRPORT	R	52.1	30.6	41.4		70	9	16	29	726	0	0	17	0	5.67		1.76	30				11	4	2
TALLAPOOSA 2 NNW		53.4	31.2	42.3	- 1.1	71	9	15	29	694	0	0	18	0			1.91	31	.0	0		8		
TOCCOA		55.4	35.7	45.6	1.9	70	6+	20	16	596	0	0	10	0	5.56	- .25	1.71	31	.0	0		12	5	1
WASHINGTON		57.4	35.3	46.4	.5	72	9	19	14+	570	0	0	11	0	4.12	.08	2.20	31	.0	0		10	2	1
DIVISION				42.7											5.12				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	57.5	33.8	45.7	- 2.4	77	9	20	16	593	0	0	16	0	3.23	- .13	.66	31	.0	0		9	3	0
AUGUSTA		59.4	37.3	48.4	.3	77	9	25	15+	508	0	0	7	0	3.24	- .01	1.20	31	.0	0		9	2	1
BROOKLET 1 W		60.1	38.3	49.2	- 1.4	80	9	24	16	484	0	0	7	0	2.14	- .94	.65	20	.0	0		10	1	0
CARROLLTON		58.5	33.7	46.1	2.0	79	9	20	14	579	0	0	14	0	4.29	- .44	1.72	31	.0	0		7	3	1
COLUMBUS		59.0	37.8	48.4	- .9	80	9	24	15	508	0	0	11	0	7.49	2.83	1.60	21	.0	0		11	5	4
COLUMBUS WB AIRPORT	R	56.2	35.2	45.7		77	9	22	29	593	0	0	15	0	7.26		1.87	20	.0	0		10	7	3
COVINGTON		53.6	34.1	43.9	- 1.0	74	9	19	29	649	0	0	13	0	5.11	.39	1.97	31	.0	0		11	3	1
DUBLIN		57.7	36.8	47.3	- 2.6	78	9	22	16	543	0	0	10	0	3.58	- .32	.88	24	.0	0		13	2	0
EXPERIMENT		52.6	34.7	43.7	- .9	74	10	19	15		0	0	11	0	5.73	1.34	2.06	31	.0	0		14	5	1
FAIR VIEW		53.8	35.6	44.7	- 2.5	76	9	21	15+	620	0	0	10	0	5.32	.96	1.57	31	.0	0		13	2	1
FORT VALLEY		55.3	36.5	45.9	- 3.0	76	8	21	15	585	0	0	8	0	5.47	1.22	1.42	25	.0	0		11	3	2
GREENSBORO		57.3	34.5	45.9	.4	74	8	17	16	587	0	0	14	0	4.94	.57	2.00	31	.0	0		13	3	1
GRIFFIN		54.0	35.9	45.0	- 1.9	75	9	20	15	615	0	0	9	0	5.47	1.02	1.92	31	.0	0		10	5	1
LA GRANGE		55.4	34.4	44.9	- 1.9	76	8	19	15+	617	0	0	16	0	6.89	2.67	1.63	10	.0	0		13	7	1
LOUISVILLE		58.5	35.9	47.2	- 1.0	78	8	20	16	545	0	0	10	0	3.99	.70	1.06	31	.0	0		8	4	1
MACON WB AIRPORT	R	57.2	35.9	46.6		77	9	22	15	564	0	0	10	0	4.94		1.16	20	.0	0		9	5	1
MACON			36.6M			78	10	25	15		0	0		0	5.35	1.36	1.65	31	.0	0		12		
MILLEDGEVILLE		55.7	31.7	43.7	- 3.5	76	10	20	16+		0	0	19	0	4.32	.21	1.41	31	.0	0		10	3	1
MILLEN		59.4	36.0	47.7	- 1.5	79	9	21	16	527	0	0	11	0	3.18	- .33	1.04	31	.0	0		8	2	1
MONTICELLO		55.1	34.4	44.8	- 1.7	76	9	20	16	625	0	0	15	0	4.99	.66	1.73	31	.0	0		12	3	1
NEWNAN		54.1	35.0	44.6	- .8	75	8	19	15	628	0	0	12	0	5.30	.33	1.53	10	.0	0		13	4	1
PINE MOUNTAIN VALLEY		55.0	36.3	45.7		75	9	19	15	592	0	0	10	0	7.89		1.40	10	.0	0		8	8	4
SWAINSBORO											0	0		0					.0	0		7		
TALBOTTON		57.7	36.0	46.9	- 1.1	76	9	20	15	556	0	0	13	0	8.18	3.52	2.38	31	.0	0		8	6	3
WARRENTON		56.6	35.5	46.1	- .9	74	9	20	16	578	0	0	11	0	4.47	.79	1.70	31	.0	0		10	2	1
WAYNESBORO		58.4M	34.4M	46.4M	- 1.2	77	10	23	16+		0	0	8	0	2.71	- .52	.95	31	.0	0		7	3	0
WEST POINT		56.4	34.5	45.5	- .8	76	9	19	29	599	0	0	15	0	7.53	2.34	1.88	31	.0	0		11	8	2
DIVISION				46.0											5.12				.0					
SOUTHERN DIVISION																							
AILEY		58.2	34.6	46.4		79	10	22	16+		0	0	14	0	3.29		.72	21	.0	0		11	2	0
ALAPAHA EXP STATION		61.6	33.7	47.7	- 4.2	78	10	21	15+		0	0	16	0	2.29	- 1.33	.72	21	.0	0		7	1	0
ALBANY		59.7	39.5	49.6	- 2.0	78	10	26	15		0	0	4	0	3.20	- .70	.89	21	T	0		13	2	0
ALBANY WB AIRPORT		60.1	38.4	49.3	- 3.4	79	9	25	15	481	0	0	9	0	3.79	- .30	.94	30	T	0		12	3	0
ALMA CAA AIRPORT		60.6	35.6	48.1	- 2.6	78	9	22	16	517	0	0	13	0	2.68	- .97	.97	20	T	0		8	2	0
AMERICUS		58.2	37.5	47.9	- 1.7	77	9	22	15	526	0	0	10	0	4.41	.46	.79	31	.0	0		12	3	0
BAINBRIDGE		66.8	39.2	53.0	.6	83	8	21	17	370	0	0	11	0	3.42	- .64	1.48	31	.0	0		7	2	1
BLACKBEARD ISLAND		59.8M	41.4M	50.6M		71	9	26	16	440	0	0	5	0	1.59		.73	20	T	0		4	1	0
BLAKELY		60.5	39.3	49.9	- 1.9	79	9	24	15	463	0	0	7	0	3.07	- 1.38	.57	30	T	0		11	2	0
BRUNSWICK		62.6	43.9	53.3	- 2.0	77	9	30	15+	358	0	0	2	0	1.20	- 1.78	.51	20	T	0		6	1	0
BRUNSWICK CAA AP		61.5	41.1	51.3		75	8	28	16	420	0	0	5	0	1.31		.52	20	T	0		3	1	0
CAIRO 2 NNW		63.6	40.1	51.9	- 1.2	79	9	25	15+	404	0	0	10	0	3.04	- .37	.70	2	T	0		11	3	0
CAMILLA		63.5	39.9	51.7	- 1.4	81	9	25	15	412	0	0	9	0	3.63	- 1.61	1.15	31	T	0		7	3	1
CAMP STEWART 1		62.0	39.3	50.7		80	10	23	16	442	0	0	4	0	2.87		1.58	20	.0	0		6	1	1
CORDELE		59.0M	36.4M	47.7M	- 2.2	78	10	25	15+		0	0		0	4.03	.19	1.46	25	T	0		8	3	1
CUTHBERT																								
DOUGLAS		62.0	38.6	50.3	- 2.5	78	9+	26	15+		0	0	5	0	2.97	- .55	1.58	21	.0	0		6	2	1
EASTMAN		58.7	38.7	48.7	- 1.8	77	9	24	15	497	0	0	5	0	3.87	.28	1.58	25	T	0		9	1	1
FITZGERALD		59.7	40.2	50.0	- 1.8	76	9	26	15	463	0	0	4	0	3.39	.07	.91	10	T	0		11	2	0
FLEMING EXP STATION		61.6	37.2	49.4		79	10	20	16	477	0	0	10	0	2.83		.90	20	.0	0		12	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow Sleet Hail Total	Snow Sleet Hail Max. Depth on Ground	Snow Sleet Hail Date	No. of Days 01 or More	No. of Days Snow Sleet	No. of Days 1.00 or More
FOLKSTON 9 SW	66.7M	37.3M	52.0M		79	11	20	15	396	0	0	11	0	1.51				.0	0		6		0
FORT GAINES	60.5	37.3	48.9	- 1.8	80	10	23	15		0	0	10	0	5.01	+.45	1.75	25	.0	0		7	5	1
GLENNVILLE	59.8	39.4	49.6	- 2.4	77	9+	24	16	472	0	0	7	0	2.87	- .24	1.13	20	T	0		11	1	1
HAWKINSVILLE	59.1	35.5	47.3	- 2.4	78	9	23	15+	541	0	0	10	0	3.87	+.23	.77	31	.0	0		11	4	0
HOGGARDS MILL	61.6	37.0	49.3	- 2.3	80	9	23	17	480	0	0	13	0	3.83	- 1.26	1.20	21	.0	0		11	3	1
LUMBER CITY	60.3	34.1	47.2		80	10	22	16+	543	0	0	15	0	2.99	- .06	.81	21	T	0		11	2	0
MONTEZUMA 1 NE	59.2	37.2	48.2	- 2.0	78	9	22	15	514	0	0	9	0	4.04		.91	31	.0	0		10	4	0
MOULTRIE	64.0M	38.0M	51.0M	- 3.0	79	9	23	15	427	0	0	10	0	2.00	- 1.50	.46	20	.0	0		11	0	0
QUITMAN	65.7M	39.9M	52.8M	- .4	80	24	25	16	375	0	0	9	0	2.43	- 1.[illegible]	1.20	21	T	0		6	2	1
SAVANNAH USDA PL GARDEN	60.9	34.4	47.7	- 3.1	78	9+	20	16	530	0	0	15	0	2.41	- .38	1.13	21	.0	0		13	2	1
SAVANNAH WB AP R	60.1	37.4	48.8	- 1.9	78	10	23	16	500	0	0	9	0	1.92	- 1.01	.85	29	T	0		7	1	0
SAVANNAH BEACH 2 N	60.3	44.9M	52.6M	5.4	71	10	30	15+	384	0	0		0	2.50	- .61	1.20	20	.0	0		7		1
THOMASVILLE	63.3	38.4	50.9	- 1.6	80	9	24	16	434	0	0	11	0	2.30	- 2.01	.87	21	T	0		11	1	0
TIFTON 2 N	59.8	37.4	48.6	- 3.5	78	10	24	15	503	0	0	9	0	3.09	- .39	1.18	21	T	0		11	1	1
VALDOSTA WB AIRPORT	63.4	38.8	51.1	- 2.5	79	9	25	15	421	0	0	11	0	2.83	- 1.40	1.21	20	T	0		9		1
WAYCROSS	64.2	38.6	51.4	- 1.7	81	10	23	15+	415	0	0	10	0	2.37	- .70	.73	31	T	0		9	2	0
DIVISION			49.9											2.94				T					
STATE			46.9	- 1.5										4.15	- .01			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
DECEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.57		.25	.13	.11	.04						.46			.04							.40			.10	.40	.04				.18	.42
ADAIRSVILLE	5.56		.59			.66	.02				2.02										.19			.17							1.88
ADEL	2.70		.17		.10		.20					.28		T	.08						1.06			.05	.07	.02	.03			.22	.42
AILEY	3.29			.48	.02		.17					.34				.04					.72			.03	.44	.31				.16	.58
ALABAMA EXP STATION	2.29			.13			.20					.38									.72					.11				.30	.45
ALBANY	3.20			.10	.01	.24	.04					.29			.03						.89			.28	.04	.15	.01			.43	.75
ALBANY WB AIRPORT	3.79		.16	.03	T	.47					.23				.03					.76			.22	.03	.12	T	T		.05	.94	.75
ALLATOONA DAM 2	4.81		.36			.50	.01				1.93	.20								.01	.20		.26	.01	.03						1.30
ALMA CAA AIRPORT	2.68		.08			.13					.47				.06					.97			T		.06					.39	.32
AMERICUS	4.41		.03	.88	.01	.34	.14					.45									.41			.28	.78	.43				.17	.79
ATHENS	4.44		.60	.04		.39	.01			.03	.19	.05									.79			.10	.22	.10	.01				1.97
ATHENS COL OF AGRI	5.25		.62	.01		.41				.10	.51									.52			.39	.10	.50	.10					2.03
ATHENS WB AIRPORT	4.51		.36	.22	.01	.35	.07			.07	.23	.29								T	.56			.10	.32	.08	T					1.89
ATLANTA WB AIRPORT M	5.93		.40	T		.68			T	.46	1.25									.72	T	T		.43	.03	.16					1.22	.58
ATLANTA WB CITY R	5.30		.46			.53				.45	1.40									.73				.35		.06					1.29	.03
AUGUSTA WB AIRPORT R	3.23		.64	T		.07					.30									.62	T			.09	.10	.44					.31	.86
AUGUSTA	3.24		.40	.01		.13					.01	.14								.64	T			T	.33	.38	T				T	1.20
BAINBRIDGE	3.42		.35			.37						.20													.55	.37	.10					1.48
BALL GROUND	5.32		.69			.48				.11	1.48	.18										.32		.38							1.88
BEAVERDALE	5.06		.64			.74			.03		1.60	.17								.07	.14			.11	.01							1.99
BLACKBEARD ISLAND	1.59					.15					T				T						.73									.30	.41
BLAIRSVILLE EXP STA	5.31		.54			.47					2.16	.40									.03	.36		.06							1.29
BLAKELY	3.07		.14		.02	.28					.43				.04						.32			.38	.04	.34	T			.57	.51
BLUE RIDGE RESVR DAM	5.29		.62	.09		.70	.03		T	T	1.38	.45					T				.06	.21		.08							1.87
BOWMAN	4.31		.56	.05	T	.11	.05			T	.22	.34									T	.60		.03	.28	.04					2.09
BRASSTOWN BALD	4.72		.46			.43	.06				1.49	.48										.28		.06							1.46
BROOKLET 1 W	2.14		.16			.15					.07	.08			.06					.65				.10	.38					.17	.32
BRUNSWICK	1.20			.01		.08									T					.51						.02				.22	.36
BRUNSWICK CAA AP	1.31		.04	.02		.10									T					.52	T				T	.02		.01		.17	.43
BUTLER	4.86		.60									.65									1.20					.80	.40					1.21
BUTLER CREEK	3.48		.12	.54		.05	.07			T	T	.23									.67			.13	.47	.12						1.08
CAIRO 2 NNW	3.04		.70			.12					.51				.02					.59			.02	.07	.20	.13				.22	.46
CAMILLA	3.63			.38	T	.50									T									.95	.30	T	T	.20	T	.15	1.15
CAMP STEWART	2.87	T		.13			.10				.33	.38		T	T	T				1.58	T		T	T			T		T	.35	
CANTON	4.80		.51			.39	.03		T	.02	1.22	.33								T	.26		.31	.02	.01						1.70
CARLTON BRIDGE	4.43		.50	.08		.40					.22	.45								.01	.46		.06	.23	.05						2.00
CARNESVILLE	5.29		.76	.07		.46				.20	.75	.47									.37		.22								1.99
CARROLLTON	4.29		.54			.35					.20									.73			.33							.42	1.72
CARTERS	5.40		.77			.65					1.73										.39											1.90
CARTERSVILLE	4.20		.55		.10	.45					2.00									.35										.20	.55
CARTERSVILLE 3 SW	4.96		.40			.62					1.52	.07									.31		.28		.02						1.74
CEDARTOWN	4.95		.61			.82				.02	1.02	.02									.23		.26	.03							1.94
CHATSWORTH	5.10		.61			.76					1.39	.42								.03	.14		.05								1.70
CHICKAMAUGA PARK	4.63		.58			1.17	T		T		.89	.18								.13	.03		.12	T							1.53
CHOESTOE	5.73		.62			.54	.01			.03	1.99	.74								.03	.22		.08								1.47
CLAYTON	5.48		.72			.51				.26	1.81									.24			.20						.09	1.69
CLEVELAND	5.57		.65	.06	T	.57				.12	1.40	.45							T	.03	.30		.24	.05							1.70
COLUMBUS	7.49		.28	.39		.62					1.10	.28									1.60		.03	.38	1.03	.23					1.59
COLUMBUS WB AIRPORT R	7.26		.71	T	T	.62					.38									1.87			.36	.50	.69				.89	.49
CONCORD	6.28		.48	T	T	.60			T	T	.95									.84				.38	1.00				.58	1.49
CORDELE	4.03		.52			.25	T					.55			T						.48			.19	1.46	.32				.26	
CORNELIA	5.63		.79	.02	T	.42				.12	1.05	.57									.50		.26	.10							1.80
COVINGTON	5.11		.63	.01		.45				.04	.31										.81		.32	.34	.20	.03					1.97
CUMMING 1 N	5.75		.70	.03		.49	.02			.12	1.55	.20								T	.46		.28	.04	.06						1.80
CURRYVILLE 2 W	5.18		.50			.80					1.15	.25								.88	.07		.18	T							2.19
CUTHBERT		RECORD MISSING																													
DAHLONEGA	5.90		.69	.04	T	.51	T			.05	1.80	.27									.07	.29	T	.26	.05						1.91
DALLAS	6.25		.24			.10					3.20										.20			.32							2.19
DALTON	–		.78			–			T	T	2.01										–	–		–							.95
DAWSON	4.51			.28	.02	.25	.06					1.18			.01							.24		.17	.88	.56				.36	.55
DAWSONVILLE	5.27		.75	T		.48	.01			.03	1.42	.27									.03	.26		.19	.08						1.75
DECATUR	6.31		.47			.60		.01		*	2.19										.73			*	*	.53				*	1.78
DIAL POST OFFICE	6.39		.82			.54				.03	2.13	.42									.23	.03		.09							2.10
DOCTORTOWN 1 WSW	2.21			.08			.20					.09				T						1.00		T		T	.09	T			.24	.31
DONALSONVILLE 3 W	2.50		.29	.01	T	.27	T			.07	.88				.04									.25	.04	.09	.02	T	T		.32	.27
DOUGLAS	2.97			.07		.12						.66										1.58				.09					.45	
DOUGLASVILLE	5.76		.51			.40					1.83	.11										.65		.30		.16						
DOVER	3.28			.59			.13					.33			.02	.03						.62			.01	.32	.31				.06	.86
DUBLIN	3.58	.10	.40	.01	.15	.08					.21											.46		.12	.88	.40				.05	.71	.01
EASTMAN	3.87		.48			.26					.28				T					.44				.04	.22	1.58					.12	.45
ELBERTON	3.40		.25			1.10					.20	.70									.37										1.88
ELLIJAY	6.18		.74			.85					1.48	.76									.58			.10							1.70
EMORY	5.29		.61			.49					1.80	.06									.28			.33	.04	.12					1.58
EXPERIMENT	5.73		.43	.05	.02	.55				.03	.54	.05								.50	.38			.53	.18	.32	.07				2.08
FAIRMOUNT	–		.73			.82					1.80										–			–							.26
FAIR VIEW	5.32		.37	.02	T	.36				.03	.41									.93	.04		.28	.46	.47	.01				.37	1.97
FITZGERALD	3.39		.16	.03		.21					.91				.06					.62			.10	.24	.20					.41	.45
FLAT TOP	7.68		.68			.96	.05				2.77	.71								.07	.33		.25	.07							1.84
FLEMING EXP STATION	2.83	.07	.01	.10		.14			.02		.01	.02								.90	.62					.13				.38	.43
FLINTSTONE	4.98		.56		.05	1.54				.01	.41				T	T				.23	.01	T	.11							.01	1.45
FOLKSTON 3 SSW	1.54		.12			.15															.47					.05				.30	.45
FOLKSTON 9 SW	1.51																			*	.63									.42	.46
FORT GAINES	5.01		T	.20	T	.69						.72								T	.60	T	T							.42	.83
FORT VALLEY	5.47		.30	.39	T	.40					.08	.28									.74			.34	1.42	.23				.05	1.24
FRANKLIN	6.72		.57			.46					1.68	.33								*	.57		.60	.53							1.98
GAINESVILLE	5.51		.69	.06	T	.50	.01			.09	1.19	.38									.01	.48	T	.22	.07	T						1.81
GLENNVILLE	2.87		.10	.15		.15					.15	.20			.06					1.13			T	.01	.19				.40		.33
GOAT ROCK	8.20		.42	.24		.73					1.44										1.69		.06	.24	1.54	.15					1.69
GREENSBORO	4.94		.35	.19		.31	.02			.03	.03	.08									.76		.65	.21	.27	.04					2.00
GRIFFIN	5.47		.43	.01		.56			.02		.57									.82	T			.77	.07	.30					1.92
HARTWELL	5.32		.72			.53				.08	.36	.54									.53	T		.24	T						2.32
HAWKINSVILLE	3.87		.14	.25	T	.18	.08					.41									.58			.11	.70	.50				.19	.77
HEMPTOWN GAP	5.16		.50			.64					1.73	.41								.02	.19		.08								
HIAWASSEE	6.09		.53			.58					2.30	.78								*	.30		.30								1.30
HOGGARDS MILL	3.83			.43	.02	.21	T	T	T			.62	T	T	.02			T	T	T	.01	1.20	T		.26	T	.21	T	T	T	.32	.53
JASPER	4.59		.13			.52	.07				1.63	.40									.17		.17								1.50
JONESBORO	5.71		.42			.70				.04	.70										1.10		.47	.20	.18						1.90
KENSINGTON	5.34		.79			1.06					1.44	.11								.09	.02		.20	.03							1.60
KINGSTON	6.04		.65			.72					1.85	.10								.10	.20		.42								2.00
LAFAYETTE	–		.65			.90					1.60									.25				.15							–
LA GRANGE	6.89		.61			.76			.02	.09	1.63	.01								.72			.67	.13	.35	.01				.92	.97
LEXINGTON	4.32		.47	.30		.46					.22	.46									.68		.13		T						1.80
LINCOLNTON	4.32		.30	.32		.34						.45									.44		.06	.15	.19	.02					2.05
LITTLE HIGHTOWER	4.52		.74			.50	.10				1.50	.20									.33		.15								1.00
LOUISVILLE	3.99		.66			.18					.17									.62			.15	.45	.70						1.08
LUMBER CITY	2.99			.24		.03	.12					.34				.07					.81			.09	.07	.39				.30	.53
MACON WB AIRPORT R	4.94		.50	T		.39				T	.18									1.16	T		.30	.39	.80				.54	.88
MACON	5.35		.39	.24		.28					.04	.12									.93		.02	.23	*	1.42				.03	1.69
MAYSVILLE	5.62		.64	.15	T	.49	.04			.05	1.22	.43								T	.53		.10	.24	.03						1.70
MIDVILLE	2.71			.10			.10					.15									.41			.15	.80	.20					.80
MILLEDGEVILLE	4.32		.25	.38	T	.35	.03			T		.15									.86		T	.26	.59	.04					1.41
MILLEN	3.18		.43	.07		.18														.34			T	.16	.90				.08	1.04
MONTEZUMA 1 NE	4.04		.22	.61		.26						.27									.61			.22	.55	.28				.11	.91
MONTICELLO	4.99		.55	.01		.31					.20									.86	.01		.30	.27	.27	.01				.38	1.73
MOULTRIE	2.08		.20	.01		.22					.10									.46	.02				.19	.10	.02				.24	.44
MOUNT VERNON 3 WNW	3.74			.57			.18					.37				T					.76					.94				*	.87
NEEL GAP	5.12		.42	.15		.53	.02			.05	1.71	.27									.17		.13								1.67
NEWNAN	5.30		.35	.17		.70				.05	1.53	.53									.27		.31	.10	.33	.06				.98	.03
NOONTOOTLA CREEK	6.40		.77			.46					2.75	.23									.03		.11								1.85
NORCROSS 4 N	6.04		.64	.02		.52	.02			.07	1.39	.45								.20	.64		.26	.16	.09						1.78

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3--Continued

GEORGIA
DECEMBER 1952

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOTTELY DAM	5.07		.60			.61	.04			T	1.61	.24									•	.30		.14							1.53
PINE MOUNTAIN VALLEY	7.89					1.30					1.40										.93			.50	.78	.50				1.10	1.38
QUITMAN	2.43						.15								T						.05	1.20					T	.20	T		.53	.30
RESACA	4.67		.60			.75			.02		.92	.15									.10	.05		.08								2.00
RINGGOLD	4.54		.66			1.10				T	1.15				T	T					.05	.05		.09								1.46
RISING FAWN	4.96		.74			1.39					1.18	T									.05	.04		.10	T							1.46
ROME	5.46		.41			.92	T			.01	1.65										.18	.04		.23	T	.02						2.00
ROME WB AIRPORT R	5.67		.55		.14	.76			.02	.22	1.57										.20		.05	.11		T				1.76	.29
SAVANNAH USDA PL GARDEN	2.41	T	T	.05	.01	.01	.15		T	T		.08				.01					.01	1.13		.02	.01	T	.11				.28	.54
SAVANNAH WB AP R	1.97		.06	T		.15					.04				T						.85	T				.13					.32	.37
SAVANNAH BEACH 2 N	2.50		T			.16															1.20	.30				.08	.03				.33	.40
SPARTA 2 NNW	4.34		.29	.40		.20	.05					.22										.78		.33	T	.43	.02					1.62
STANLEY GAP	6.28		.60			.58					2.80	.30										.28		.10								1.62
SUCHES	7.74		.83			.55				.10	3.75					T					.07	.22	.02	.20	.03							1.97
SUMMERVILLE	5.77		.59			1.07					1.36	.15									.08	.07		.15								2.25
SWAINSBORO	-		-	-		-	-			-	-	-										.50			.54	1.31					.12	.91
SWEET GUM	5.48		.51			.82	.01				1.85	.24									.07	.19		.10								1.68
ALBOTTON	8.18			.78		.51					.57	.37										1.28			.48		1.81					2.38
ALLAPOOSA 2 NNW	-		.58			.80					-										.02	.26		.41		.11						1.91
AYLORSVILLE	4.79		.67			.47			T		1.11										.32			.27	T							1.95
HOMASVILLE	2.30	T		.32			.10	.03				.39			T							.87		.02	.05	.07	.12	T		.13	.20
IFTON 2 N	3.09			.15	.04	.13	.10					.67			T						.06	1.18		.15		.10				.30	.41
ITUS	4.83		.63	.10		.56	.02				1.40	.31										.32		.10	.02						1.37
OCOA	5.56		.75	.04		.50	.02			.12	.95	.63										.46		.29	.07	.02						1.71
RAY MOUNTAIN	5.34		.38	.19		.46	.04				2.15	.52										.22		.17								1.21
UNNEL HILL	3.10		.65			.88			.04	.01	1.47	.05									•	.16		.07	.11							1.66
ALDOSTA WB AIRPORT	2.83		.62	T	.02	.10					.17				T						1.21					.03	.08		T	T	.36	.24
ALESKA	5.22		.70			.48				.05	1.32	.28										.25		.30								1.84
ARRENTON	4.47		.31	.40		.32	.10			.02		.10										.82			.25	.45						1.70
ASHINGTON	4.12		.23	.42		.15	.07				.10	.08									.55			.10	.22							2.20
AYCROSS	2.37			.03			.28					.49				T						.50					.09				.25	.73
AYNESBORO	2.71			.59		.10	.15															.75			.12	T	.05					.95
EST POINT	7.53		.60	T		.80					1.44	.50									T	.67		.52	.35	.63	.10			T		1.88
OODBURY	6.44			.43	.10	.68					1.12										.16			.95	.38	.65	.13					1.84
OODSTOCK	4.96		.66			.38				.18	1.14	.37									.07	.23		.38	.03	.02						1.50
UNG HARRIS	5.13		.55	T		.54			.02		1.84	.52							T		.07	.20	T	.06	T		T					1.33

urly precipitation data were published in Climatological Data through September 1951, at which time it was necessary discontinue publication of hourly amounts, because of withdrawal of fiscal support.

cent developments make possible the resumption of publication of these data in a new bulletin entitled "Hourly ecipitation Data". There will be one bulletin for each of the 42 climatological sections in the United States and e for Alaska. (Climatological sections correspond to States except that the six New England States comprise a ngle section and Maryland and Delaware comprise another.)

'ourly Precipitation Data" will be issued monthly, with an annual summary issue. The first month to be published ll be October 1951, and publications thereafter will be as rapid and as regular as funds permit. The price will be cents per copy; $1.00 per year (including the annual). Checks and money orders for subscriptions should be made yable to the "Treasurer of the United States". Remittances and correspondence should be sent to the Superintendent Documents, Government Printing Office, Washington 25, D. C.

DAILY TEMPERATURES

Table 5

GEORGIA
DECEMBER 1952

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	59	57	50	44	58	55	67	70	71	79	71	54	61	52	47	42	51	60	64	67	58	51	48	63	60	60	55	53	56	57	65	58.2
	MIN	34	35	40	35	35	35	31	31	41	50	39	29	29	29	24	22	22	27	29	30	45	32	32	39	52	43	40	40	27	33	43	34.6
ALAPAHA EXP STATION	MAX	59	60	72	50	60	61	69	72	76	78	73	57	62	53	49	44	56	59	65	68	59	56	52	70	74	66	56	50	58	59	66	61.6
	MIN	35	35	44	43	44	29	27	38	40	50	39	26	26	27	21	21	22	24	26	27	44	30	30	32	44	40	39	41	27	29	44	33.7
ALBANY	MAX	56	59	65	48	56	61	68	70	73	78	73	57	64	55	46	45	57	60	65	67	60	52	59	59	56	62	56	52	58	59	59	59.7
	MIN	38	43	42	42	44	37	34	40	51	58	39	35	35	34	26	29	28	32	34	35	47	33	41	44	51	47	43	42	33	43	44	39.5
ALBANY WB AIRPORT	MAX	60	67	48	55	60	69	70	72	79	73	56	63	54	46	44	57	58	64	67	60	52	62	57	57	64	57	52	57	59	60	65	60.1
	MIN	37	45	42	44	42	33	31	41	54	49	37	31	33	33	25	26	27	29	32	44	38	31	41	51	53	44	43	35	31	44	45	38.4
ALLATOONA DAM 2	MAX	44	44	43	41	46	52	63	59	59	60	62	50	54	44	39	35	48	55	61	60	46	47	54	46	53	56	50	46	48	50	45	50.3
	MIN	26	31	32	34	37	31	29	29	44	51	32	33	27	19	19	20	21	27	31	33	38	30	35	40	41	31	34	30	20	22	35	31.0
ALMA CAA AIRPORT	MAX	57	71	52	61	58	67	71	73	78	74	55	62	55	44	44	53	59	64	67	58	56	49	67	74	64	58	51	57	59	57	65	60.6
	MIN	36	45	43	40	38	34	27	36	50	50	31	26	26	29	23	22	23	26	25	38	36	31	34	52	52	38	42	31	28	45	46	35.6
AMERICUS	MAX	56	52	44	53	59	70	69	69	77	68	55	62	54	47	42	56	60	65	65	58	57	58	55	53	60	58	51	58	58	54	60	58.2
	MIN	36	41	39	40	46	35	30	40	51	54	35	28	31	33	22	26	29	29	31	38	46	31	39	49	50	40	41	38	28	42	46	37.5
ATHENS	MAX	47	43	42	49	55	67	68	66	69	65	55	58	49	44	40	55	66	69	65	55	58	50	46	50	52	59	49	56	54	49	45	54.7
	MIN	29	27	38	33	40	35	33	38	50	54	35	30	28	24	21	20	32	38	35	42	41	31	41	45	44	32	39	32	22	33	39	34.9
ATHENS COL OF AGRI	MAX	46	44	43	48	55	66	66	66	69	66	60	57	51	43	40	54	66	66	63	60	57	50	46	52	58	58	65	59	53	50	47	55.6
	MIN	28	32	38	31	40	34	36	38	48	52	34	28	24	22	19	17	28	35	30	41	40	28	38	43	42	29	39	30	18	30	39	33.3
ATHENS WB AIRPORT	MAX	46	40	43	48	53	64	65	65	70	65	50	55	45	41	38	52	64	64	62	43	55	49	46	50	50	55	48	51	51	49	46	52.4
	MIN	26	32	38	33	40	35	36	39	50	42	35	30	26	24	21	21	33	37	38	41	38	35	43	45	40	31	37	31	26	34	40	34.7
ATLANTA WB AIRPORT	MAX	44	42	41	49	54	64	63	62	70	64	50	56	46	41	36	50	57	61	61	48	49	53	47	50	53	51	45	47	51	47	49	51.6
	MIN	31	34	38	35	40	36	36	44	52	41	34	35	30	24	22	25	31	36	40	42	37	32	42	41	40	33	38	30	27	37	40	35.6
ATLANTA WB CITY	MAX	44	41	40	47	53	63	63	63	68	62	48	52	45	38	33	48	55	60	61	49	46	52	46	49	52	49	45	44	52	47	46	50.4
	MIN	29	33	37	35	41	37	41	48	53	41	33	38	30	24	21	25	33	38	45	43	36	33	42	41	38	31	37	32	29	41	39	36.3
AUGUSTA WB AIRPORT	MAX	51	44	56	53	55	69	69	67	77	73	54	62	51	47	42	52	67	66	66	53	54	58	58	56	54	58	54	51	53	51	61	57.5
	MIN	32	36	33	32	41	35	27	31	47	48	38	28	28	29	24	20	24	28	28	33	35	32	46	50	46	35	39	28	22	32	42	33.8
AUGUSTA	MAX	53	47	57	54	56	70	70	66	77	73	68	63	58	49	44	52	67	67	66	63	55	62	59	56	56	60	54	52	54	52	62	59.4
	MIN	31	35	38	34	41	40	32	36	52	56	38	32	33	33	25	25	28	34	33	43	41	33	45	48	48	38	43	37	28	35	41	37.3
BAINBRIDGE	MAX	63	77	70	63	63	63	75	83	82	78	63	65	68	60	48	58	62	67	70	67	70	70	70	67	72	71	57	60	62	63	68	66.8
	MIN	33	50	47	47	52	30	30	41	52	56	33	31	28	33	25	22	21	28	31	43	44	31	42	59	55	46	41	42	26	45	50	39.2
BLACKBEARD ISLAND	MAX	55	65	62	52	61	66	65	69	71	68	64	64	64	48	46	50	58	64	60		60	55	58	67	64	58	54	52	53	54	66	59.8
	MIN	43	52	45	45	49	40	35	44	55	58	43	34	33	35	29	26	29	30	31		42	36	38	51	50	50	41	45	33	46	53	41.4
BLAIRSVILLE EXP STA	MAX	47	47	47	52	49	49	61	64	64	67	61	45	49	40	35	27	50	57	57	60	50	45	47	50	51	57	49	46	44	52	46	50.5
	MIN	18	27	35	34	36	21	20	28	40	53	31	19	19	11	15	14	14	16	20	26	37	29	38	31	32	20	28	22	11	13	28	25.4
BLAKELY	MAX	60	64	50	54	60	67	70	73	79	77	56	63	54	47	43	55	58	66	67	71	55	60	61	58	63	55	51	56	60	57	65	60.5
	MIN	34	45	43	44	48	35	33	43	55	54	35	31	33	32	24	25	28	36	35	39	42	31	44	51	52	44	42	40	29	43	48	39.3
BROOKLET 1 W	MAX	58	53	50	52	53	67	72	71	80	76	64	65	56	50	43	48	65	65	69	60	55	54	69	62	60	60	54	55	58	52	66	60.1
	MIN	33	43	40	35	39	38	32	38	48	55	40	31	33	33	25	24	27	33	32	37	45	34	40	53	54	46	43	41	27	39	50	38.3
BRUNSWICK	MAX	59	71	59	56	65	66	69	75	77	75	60	65	60	52	47	52	62	65	65	59	55	56	65	76	68	65	58	56	59	56	61	62.6
	MIN	42	53	46	44	49	40	38	46	53	58	44	36	39	39	30	30	35	37	45	44	42	47	40	51	51	51	46	46	37	48	54	43.9
BRUNSWICK CAA AP	MAX	58	69	57	56	64	67	67	75	74	71	57	64	60	44	47	52	59	65	65	64	60	57	63	69	66	60	53	55	57	62	68	61.5
	MIN	42	52	46	44	44	40	33	43	52	55	41	32	35	35	29	28	29	33	31	43	49	39	38	52	50	45	45	38	33	48	50	41.1
CAIRO 2 NNW	MAX	62	74	65	59	61	69	71	75	79	76	60	63	57	48	45	55	60	66	67	72	61	63	71	74	63	62	52	57	59	60	66	63.6
	MIN	38	49	47	46	52	34	32	42	54	55	35	32	32	34	25	25	28	30	32	44	41	31	41	57	54	46	42	40	31	44	50	40.1
CAMILLA	MAX	61	72	52	57	62	70	71	74	81	77	62	63	58	40	55	58	64	66	70	67	67	63	67	68	67	54	53	59	62	60	66	63.5
	MIN	34	50	45	45	50	32	33	40	54	58	37	30	35	28	25	26	29	40	32	45	41	32	43	54	49	44	44	43	29	45	46	39.9
CAMP STEWART	MAX	57	69	50	54	54	68	72	73	79	80	65	63	62	45	45	52	63	64	72	67	59	52	63	74	65	63	56	55	62	52	67	62.0
	MIN	34	45	42	35	42	36	35	39	51	56	41	34	33	33	25	23	28	33	34	39	48	36	35	51	53	47	42	42	31	44	46	39.3
CARLTON BRIDGE	MAX	51	49	40	49	50	58	68	70	66	74	68	57	58	52	45	42	52	58	68	65	54	58	51	48	56	54	58	51	51	55	51	55.7
	MIN	21	23	33	26	30	33	22	23	33	44	35	20	18	17	19	15	14	19	24	25	40	25	30	34	38	24	24	28	16	16	34	25.9
CARROLLTON	MAX	52	52	50	46	55	66	70	70	79	68	56	55	54	53	54	64	68	63	68	60	59	59	58	55	58	59	52	54	53	48	54	58.5
	MIN	34	35	36	36	36	29	32	35	52	51	32	30	31	20	22	29	33	30	32	34	40	33	32	31	38	33	35	29	24	41	39	33.7
CARTERSVILLE	MAX																																
	MIN	26	34	33	37	41	28	27	41	53	52	33	27	24	19	22	20	21	23	29	33	28	29	44	42	42	29	34	31	19	32	37	31.9
CEDARTOWN	MAX	50	45	51	47	54	67	61	62	73	66	51	55	47	41	38	50	58	65	64	56	56	54	49	53	58	51	47	47	54	48	47	53.7
	MIN	25	34	42	38	42	28	28	40	47	49	30	29	25	18	21	18	19	24	31	44	40	27	43	40	44	21	33	29	17	31	40	32.2
CLAYTON	MAX	42	41	49	49	51	64	70	62	56	57	50	52	42	39	35	57	68	63	59	52	52	45	44	58	61	56	51	47	51	43	44	51.9
	MIN	19	30	36	35	36	32	33	30	41	49	31	26	20	19	17	22	30	34	33	40	40	35	39	32	36	27	32	27	20	25	35	31.0
COLUMBUS	MAX	59	54	49	54	62	69	69	68	80	70	61	60	56	49	45	59	60	68	69	61	56	58	54	52	54	57	54	58	57	54	54	59.0
	MIN	31	43	42	41	46	33	31	42	54	57	36	30	31	30	24	26	28	29	39	35	45	32	44	48	49	38	40	36	27	43	43	37.8
COLUMBUS WB AIRPORT	MAX	55	51	47	53	58	67	68	66	77	65	55	60	50	45	41	55	57	64	66	58	54	56	49	51	53	54	49	55	54	53	56	56.2
	MIN	31	41	40	41	42	31	28	39	53	46	32	27	28	27	23	23	25	26	31	43	36	29	43	48	45	37	39	30	22	41	43	35.2
CORDELE	MAX	57	54	45	54		58	67	67	72	78	70	55	62	50	46	42	55	59	65		56	55	52	60	65	61			57	58	63	59.0
	MIN	35	38	40	42		33	30	43	48	54	37	31	30	33	25	25	26	29	30		45	31	39	46	51	42			28	28	43	36.4
CORNELIA	MAX	47	40	40	46	53	66	69	62	55	57	48	54	45	40	35	54	65	64	62	48	58	49	45	53	55	55	50	51	50	48	44	51.9
	MIN	25	30	35	33	37	33	40	42	49	45	31	33	25	20	18	23	31	37	40	40	38	37	40	38	41	30	35	31	25	33	35	33.9
COVINGTON	MAX	46	43	40	41	55	66	65	65	74	67	55	59	50	43	39	54	61	64	63	55	53	50	47	50	51	56	48	52	53	48	48	53.6
	MIN	29	33	38	33	41	33	27	40	51	55	34	29	28	24	20	24	28	31	32	43	37	28	40	45	38	33	38	32	19	34	40	34.1
CUTHBERT	MAX																																
	MIN																																
DAHLONEGA	MAX	44	41	40	46	51	63	66	59	56	59	50	50	46	37	32	54	62	59	61	51	51	47	45	52	57	54	49	51	50	47	44	50.8
	MIN	26	31	33	33	38	35	30	37	48	50	30	31	27	20	17	23	28	35	37	41	40	33	41	37	39	31	36	31	22	28	36	33.0
DALTON	MAX	48	48	47	48	50	60	62	62	57	67	62	55	56	45	44	44	51	52	55	56	55	52	50	52	53	50	52	50	52	50	52	52.8
	MIN	25	35	38	28	32	35	36	37	50	55	45	36	32	21	20	20	20	28	34	36	34	30	26	24	32	20	21	20	18	19	24	30.0
DOUGLAS	MAX	67	72	74	52	58	60	70	70	78	78	75	56	64	56	47	41	55	60	65	68	58	52	57	68	74	64	64	50	57	58	65	62.0
	MIN	38	38	45	43	42	46	33	44	44	53	40	34	33	35	26	26	27	33	31	33	45	37	37	36	55	47	44	40	31	35	45	38.6
DUBLIN	MAX	54	49	43	54	57	70	70	69	78	70	58	63	53	48	44	54	62	66	66	56	54	48	59	54	58	56	51	57	56	51	62	57.7
	MIN	33	39	39	33	43	34	30	37	50	51	38	30	31	34	24	22	28	29	31	41	45	31	34	50	50	40	42	38	27	39	47	36.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ASTMAN	MAX	56	52	42	56	58	68	69	70	77	68	63	63	58	47	43	55	60	66	67	60	55	51	61	59	60	60	57	57	57	51	60	58.7
	MIN	35	40	39	37	45	37	34	40	55	57	37	34	33	33	24	25	30	35	34	44	45	30	34	51	51	41	42	39	29	43	48	38.7
XPERIMENT	MAX	50	50	41	41	49	55	65	65	66	74	64	51	57	47	42	38	46	58	62	63	49	50	54	47	51	51	51	46	50	51	47	52.6
	MIN	29	33	36	34	39	34	35	42	53	56	32	33	28	23	19	22	27	31	35	42	41	29	40	45	46	33	33	33	22	32	40	34.7
AIR VIEW	MAX	50	45	40	50	54	64	65	65	76	66	61	57	49	44	41	51	58	60	62	55	50	53	46	50	51	52	47	50	54	48	53	53.8
	MIN	30	34	37	34	41	33	36	43	51	56	33	31	30	26	21	26	31	32	35	40	42	28	39	45	46	34	39	34	21	36	41	35.6
ITZGERALD	MAX	56	65	46	54	57	65	67	72	76	73	66	61	59	50	43	52	59	61	65	62	58	51	63	64	63	62	53	54	56	53	65	59.7
	MIN	36	45	41	42	46	37	33	44	46	59	38	33	35	33	26	28	31	36	34	46	48	33	38	52	53	45	43	42	30	43	51	40.2
LEMING EXP STATION	MAX	59	68	60	53	55	65	71	71	77	79	70	63	61	53	45	51	63	64	65	60	57	52	61	72	65	60	55	55	57	55	67	61.6
	MIN	35	44	43	34	41	33	30	38	45	53	42	27	29	31	26	20	23	26	26	36	49	35	35	51	52	47	40	42	28	43	50	37.2
OLKSTON 9 SW	MAX	62	72	69	64	63	69	73	76	79	77	68	64	62	60	49	63	67	67	70	70	68	57	72	78	77	64	55	62	61	69		66.7
	MIN	37	46	45	42	42	31	28	38	46	54	38	27	29	28	20	22	24	26	27	38	50	35	33	44	46	47	51	29	45	50		37.3
ORT GAINES	MAX	55	61	60	45	58	63	69	70	75	80	70	60	65	55	50	46	59	60	68	68	69	52	60	57	60	55	53	50	60	60	62	60.5
	MIN	30	40	42	43	45	34	29	31	54	58	34	36	31	32	23	24	26	33	34	35	42	31	41	49	52	42	40	38	27	35	45	37.3
ORT VALLEY	MAX	53	50	42	54	57	64	64	66	76	67	52	60	49	44	41	53	58	62	64	56	53	53	51	53	54	55	49	55	54	50	56	55.3
	MIN	33	37	38	37	41	34	34	43	53	44	34	34	30	28	21	25	29	31	37	43	39	31	38	48	48	37	39	33	27	43	42	36.5
INESVILLE	MAX	42	40	43	45	52	63	65	64	57	60	51	52	43	38	35	54	61	67	59	51	53	47	45	53	55	53	49	50	51	47	44	51.1
	MIN	27	31	35	34	38	33	32	39	48	51	33	29	23	19	17	19	29	35	38	41	40	33	41	40	40	28	35	30	25	32	37	33.3
ENNVILLE	MAX	57	65	46	57	57	67	70	70	77	77	63	63	55	47	43	50	62	64	67	59	55	50	62	72	60	59	53	56	58	51	66	59.8
	MIN	35	45	42	36	44	39	34	41	50	57	40	32	31	33	25	24	27	34	31	40	47	35	36	53	55	47	42	42	29	44	51	39.4
EENSBORO	MAX	56	43	44	50	55	67	67	68	74	73	70	59	57	52	43	53	63	68	65	57	54	55	53	50	55	56	51	54	53	51	59	57.3
	MIN	29	33	37	32	41	31	29	36	48	52	36	29	27	27	21	17	31	34	34	42	43	31	33	46	46	32	38	32	26	37	40	34.5
EFFIN	MAX	51	42	41	49	57	67	66	64	75	63	56	58	48	48	40	54	60	64	65	50	52	53	46	51	50	54	46	51	52	47	53	54.0
	MIN	30	34	34	35	41	35	37	37	54	51	32	37	28	24	20	24	31	34	39	43	41	32	41	45	46	33	38	33	24	40	40	35.9
RTWELL	MAX	45	45	52	48	56	67	69	64	62	63	58	58	50	44	42	50	66	68	61	52	58	50	49	53	54	56	52	49	52	50	44	54.4
	MIN	25	32	36	32	40	36	31	38	45	51	34	32	28	23	20	20	27	37	37	36	40	35	42	44	42	32	39	32	23	34	37	34.2
WKINSVILLE	MAX	60	50	43	56	60	70	70	70	78	70	57	64	54	49	44	56	62	66	67	58	59	51	59	60	60	59	52	59	57	49	62	59.1
	MIN	35	41	39	38	45	34	26	34	52	52	36	27	27	34	23	23	25	25	28	37	38	29	34	43	44	39	39	37	25	42	48	35.5
NGARDS MILL	MAX	62	69	51	57	61	70	71	74	80	73	58	64	57	48	45	56	58	66	68	69	51	62	62	62	64	54	52	59	61	62	65	61.6
	MIN	34	45	44	47	42	29	27	40	51	49	32	27	30	33	27	25	23	28	28	30	35	31	42	55	53	46	43	33	27	46	45	37.0
PER	MAX	43	44	42	45	50	60	62	59	64	55	52	51	42	35	31	49	55	60	60	51	48	47	46	52	55	49	45	43	50	48	44	49.6
	MIN	26	33	33	36	38	33	38	45	53	52	33	31	23	19	19	21	30	34	39	36	36	31	41	36	41	27	33	26	23	34	38	33.5
LAYETTE	MAX	47	45	44	48	54	68	65	60	62	64	60	56	53	50	38	55	60	64	63	57	52	51	48	52	60	55	53	51	50	50	48	54.3
	MIN	23	34	35	38	41	28	26	30	44	44	33	30	20	17	22	15	18	23	28	37	41	26	35	42	38	32	37	27	15	25	35	30.3
LGRANGE	MAX	52	49	44	50	56	66	68	66	76	66	55	58	51	44	39	55	60	64	66	57	62	55	51	51	52	51	47	50	54	47	54	55.4
	MIN	28	37	40	38	43	31	28	41	53	54	32	30	27	23	19	21	25	29	34	41	40	28	42	45	46	31	30	31	19	37	44	34.4
LISVILLE	MAX	52	47	54	57	56	69	71	68	78	71	60	64	54	49	45	52	66	69	67	57	53	55	54	58	55	58	53	52	54	51	65	58.5
	MIN	31	36	38	34	42	33	31	37	50	58	39	30	30	33	22	20	29	34	32	41	43	31	33	40	49	36	40	37	26	36	42	35.9
LIER CITY	MAX	58	58	53	56	56	68	68	70	73	80	72	56	67	55	48	44	52	63	65	70	57	51	49	64	63	63	57	54	57	59	64	60.3
	MIN	32	35	42	39	39	30	27	27	39	48	40	27	27	28	24	22	22	25	26	26	47	34	34	44	54	46	38	42	25	26	43	34.1
MON WB AIRPORT	MAX	54	48	43	56	59	69	68	67	77	69	54	63	51	47	43	56	62	66	67	57	56	53	52	52	53	59	51	56	55	50	60	57.2
	MIN	34	37	38	34	41	35	30	42	51	46	35	31	30	30	22	25	28	28	33	43	39	30	37	48	46	37	40	33	25	42	44	35.9
MAN	MAX	58	55	44				71	70	67	78	68	57				45	50	65	66					53	52			55			51	51	
	MIN	35	38	37		34		34	34	50	59	37	32			25	28	30	32	36			33	39	44			38		28	38	45	36.6
MEDGEVILLE	MAX	56	52	41	43	54	57	67	67	64	76	69	54	61	51	45	42	55	64	65	65	54	54	50	51	53	52	56	50	54	55	50	55.7
	MIN	32	32	38	30	34	28	26	26	37	50	37	26	26	27	23	20	20	26	28	30	44	29	29	45	48	36	36	35	22	22	40	31.7
MIEN	MAX	53	48	48	54	56	72	72	71	79	71	65	65	58	48	46	53	66	71	67	55	53	56	62	57	57	58	54	51	57	57	62	59.4
	MIN	32	39	39	34	43	33	30	36	49	54	40	28	29	33	23	21	25	29	29	37	44	31	42	45	44	40	42	39	25	36	45	36.0
MONTEZUMA 1 NE	MAX	55	57	59	61	60	70	66	68	78	66	55	56	55	51	43	56	60	67	68	63	57	54	53	54	58	60	52	57	56	58	61	59.2
	MIN	35	37	40	41	42	36	31	43	53	51	36	30	31	32	22	26	33	29	34	43	46	31	38	49	42	38	41	38	24	35	46	37.2
MONTICELLO	MAX	53	48	41	52	56	66	65	66	76	67	56	59	50	43	39	55	61	63	64	58	53	50	47	51	52	54	53	52	52	52	54	55..
	MIN	29	33	37	32	40	32	31	40	47	55	34	32	26	23	21	20	28	29	38	40	42	26	38	45	46	32	39	32	22	36	40	34.4
MOTRIE	MAX	65	71	64	58	61	69	71	72	79	77	71	64	62	56	45	55	58	65	67	66	63	59	59		74	70	53	58	59	57	64	64.0
	MIN	34	40	42	41	46	36	33	41	51	54	35	32	32	31	23	25	28	32	31	41	44	30	36		50	50	41	41	29	41	50	38.0
NEAN	MAX	51	45	42	48	56	67	65	62	75	67	53	57	49	43	39	54	65	65	66	56	50	56	49	51	53	52	48	48	53	47	51	54..
	MIN	28	34	36	34	40	39	33	44	54	52	31	33	29	22	19	28	30	34	36	42	44	28	41	39	45	32	37	32	22	38	41	35..
PINE MOUNTAIN VALLEY	MAX	53	48	45	50	57	66	70	65	75	67	54	59	48	43	41	55	58	62	65	57	57	55	49	50	57	52	48	52	52	47	53	55.0
	MIN	31	37	39	38	43	35	34	44	55	54	32	32	29	23	19	28	31	35	35	43	41	28	41	45	47	35	38	35	22	38	41	36.3
QUITMAN	MAX	65	74	65	64	64	71	73	77	79	76	70	66	58	48	48	58	61	68	69	65	63	59	74	80	75	64	54	59	59	67		65.7
	MIN	37	50	48	46	45	34	30	41	52	55	44	30	32	35	26	25	28	28	34	42	47	32	46	56	54	49	44	45	36	45		39.9
RAN	MAX	48	47	45	47	54	65	59	59	70	65	62	57	47	40	34	51	57	63	65	58	48	56	50	54	60	50	50	46	52	46	46	53..
	MIN	27	35	35	39	41	32	30	42	49	51	35	29	27	22	25	21	22	27	32	44	40	29	38	44	44	44	30	39	31	20	33	40	36..
ROME WB AIRPORT	MAX	47	46	44	48	54	64	58	59	70	62	52	55	45	39	35	51	58	65	64	50	47	54	48	53	60	50	50	46	50	45	47	52..
	MIN	25	35	36	34	35	28	27	38	49	41	30	26	22	19	21	18	19	23	30	41	33	26	44	43	38	27	33	21	16	29	41	30.6
SAVANNAH USDA PL GARDEN	MAX	57	68	49	55	54	69	72	72	78	78	56	65	58	43	42	53	65	67	66	60	51	51	60	72	62	58	55	58	59	64	67	60.9
	MIN	33	40	30	30	38	31	25	34	44	52	33	26	26	23	23	28	23	29	36	42	44	32	33	51	53	38	42	28	29	43	46	34.4
SAVANNAH WB AP	MAX	55	67	49	54	54	68	71	70	77	74	55	64	56	44	44	50	64	65	64	62	56	54	60	69	63	58	56	55	57	56	59	60..
	MIN	34	43	33	35	40	34	30	38	47	54	38	32	32	31	25	23	28	34	30	38	41	33	39	51	55	44	42	33	28	44	48	37.4
SAVANNAH BEACH 2 N	MAX	57	68	56	54	62	68	67	65	69	71	55	64	61	55	46	51	61	64	60	61	57	57	55	70	61	61	55	54	54	52	68	60.3
	MIN	42	45	43	40	47	45			56	63	42		38	41	30	30	32			46	47	41			54	51	45	46		49	52	44.9
WAYCROSS	MAX																50	65		67		55	58	62	60					58	48	66	
	MIN																24	30		31		44	32	37	50					29	37	46	
WAYNESBORO	MAX	54	50	43	52	58	69	69	70	76	71	59	59	60	46	44	54	59	64	66	62	58	54	53	55	53	55	52	56	55	52	56	57..
	MIN	31	37	39	38	44	32	32	42	49	58	32	31	31	25	20	22	29	32	34	42	39	28	41	48	45	36	39	30	22	39	45	36.0
WEST POINT 2 NNW	MAX	47	46	55	47	53	66	64	64	71	64	51	59	49	41	37	53	57	61	63	54	50	50	46	53	55	53	48	46	46	45	48	51..
	MIN	29	35	40	38	40	29	26	40	50	51	31	25	27	18	25	17	20	20	30	41	40	27	42	40	45	24	27	29	15	18	31	31..
WRENS	MAX	63	74	60	60	63	70	73	75	80	75	61	64	55	51	44	53	56	65	68	69	61	64	71	65	63	62	59	58	59	60	66	63.3
	MIN	33	47	48	47	51	33	29	39	50	55	38	30	30	29	25	24	26	28	40	41	43	30	37	44	44	47	44	40	26	45	52	38.4

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TIFTON 2 N	MAX	55	58	70	48	57	58	68	70	73	78	71	55	63	55	47	42	55	57	64	68	58	51	55	65	69	63	54	50	55	58	65	59.8
	MIN	35	36	42	42	43	33	33	42	51	55	37	32	33	32	24	25	28	31	33	33	49	31	32	40	53	45	42	40	31	33	43	37.4
TOCCOA	MAX	55	43	43	49	58	70	70	66	56	60	53	58	50	45	43	55	68	70	63	57	61	49	47	56	60	60	57	50	52	48	46	55.4
	MIN	26	32	38	35	40	34	38	44	49	53	35	31	29	22	21	20	32	41	38	41	41	37	41	41	42	32	40	34	27	34	38	35.7
VALDOSTA WB AIRPORT	MAX	64	74	59	63	60	68	73	78	79	75	57	63	58	46	44	55	59	65	69	63	57	58	73	78	65	61	53	57	61	64	67	63.4
	MIN	38	51	48	48	46	36	30	41	51	51	38	30	31	28	25	27	27	29	29	42	38	33	38	52	52	46	43	32	30	46	48	38.8
WARRENTON	MAX	50	42	54	58	54	67	69	65	74	69	59	60	54	45	40	50	64	66	63	66	56	50	52	52	52	56	57	52	51	49	58	56.6
	MIN	29	34	37	33	41	32	31	38	50	57	38	31	27	25	21	20	28	35	34	40	41	32	41	47	47	34	39	36	26	36	41	35.3
WASHINGTON	MAX	45	43	49	50	54	67	68	65	72	69	68	65	59	50	40	51	55	60	62	65	63	60	57	57	55	55	60	60	55	50	47	57.4
	MIN	27	32	35	37	39	29	40	33	49	56	35	32	25	19	19	20	29	35	40	45	47	45	43	43	40	40	37	35	22	36	30	35.3
WAYCROSS	MAX	59	75	52	62	61	70	72	77	80	81	66	65	60	49	48	57	64	67	69	63	56	53	72	79	64	61	57	59	62	64	67	64.2
	MIN	38	48	42	41	41	32	29	39	50	54	41	30	30	33	23	23	25	28	27	49	52	35	35	50	54	50	42	42	27	42	46	38.6
WAYNESBORO	MAX	55	50	41	54	52	66	66	68	65	77	72	55	62	50	48	52	58	65	65		65	55	59	60		55	57	55	50	52	65	58.4
	MIN	31	33	33	34	36	36	35	35	43	37	37	33	32	31	24	23	23	35	36		36	34	38	47		38	41	36	27	31	42	34.4
WEST POINT	MAX	53	44	46	51	60	69	70	67	76	65	56	61	51	46	43	58	59	68	67	60	56	55	49	52	53	55	50	54	54	47	54	56.4
	MIN	31	38	41	39	44	29	26	40	50	55	34	29	27	23	20	20	23	25	30	40	42	28	44	46	47	32	37	31	19	35	45	34.5

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or ave.
AILEY	EVAP	.07	*	*	.19	.07	.00	.02	.03	.03	.05	.12	.10	.08	.10	-	-	-	.06	.08	.06	.08	.01	.01	.02	.03	.08	.06	.07	.07	.06	-	B1.78
	WIND	24	35	20	15	28	12	24	7	11	18	75	45	30	36	12	37	26	20	22	17	15	16	5	14	7	20	21	36	14	12	37	711
ALLATOONA DAM 2	EVAP	.03	.12	.10	.07	.04	.12	.08	.01	.04	.16	.11	.07	.07	.08	.11	*	*	.03	.04	.08	.02	.03	.03	.00	.03	.05	.05	.06	*	*	.08	1.71
	WIND	65	193	66	147	209	84	55	47	71	85	106	67	126	32	64	71	65	56	42	128	89	47	123	85	25	62	84	66	42	49	155	2566
ATHENS WB AIRPORT	EVAP	*	.02	.00	.00	.08	.09	.10	.11	.06	.08	.19	*	*	*	*	*	*	.65	.07	.09	.11	.07	.06	.01	.01	*	.10	.08	*	.13	-	E2.18
	WIND	46	96	76	56	140	85	50	44	42	85	175	52	91	91	51	75	116	117	46	83	62	47	32	25	16	61	121	71	17	29	100	2188
EXPERIMENT	EVAP	.07	.11	.01	.03	.06	.06	.08	.10	.04	.09	.11	.07	.10	.08	*	*	*	*	.31	.12	.04	.05	.04	*	*	.01	.08	.08	.07	.05	-	B1.92
	WIND	37	60	28	23	55	40	22	33	48	87	105	45	40	30	43	58	26	28	26	38	40	28	55	18	9	25	44	41	22	36	39	1228
HOGGARDS MILL	EVAP	.04	.04	.05	.02	.02	.08	.05	.04	.03	.08	.16	.08	.05	.10	.04	.05	.03	.02	.04	.05	.08	.04	.03	.01	.02	.02	.05	.05	.05	.06	.01	1.49
	WIND	11	14	19	16	16	21	8	4	6	7	52	22	13	29	8	33	4	6	7	7	15	15	9	4	5	12	6	8	12	8	20	417
ROME WB AIRPORT	EVAP	-	-	-	.01	.02	.07	.05	.03	.02	.12	-	*	*	*	*	*	*	*	.37	.06	.02	*	.08	.01	.01	*	.09	*	*	.13	.10	B1.37
	WIND	75	95	15	48	99	46	22	7	19	43	115	40	46	62	54	40	18	21	17	51	50	40	64	31	16	30	30	30	32	18	57	1331
TIFTON 2 N	EVAP	.09	.05	.07	.04	.01	.05	.10	.03	.06	.10	.13	*	.15	.02	*	*	*	*	*	1.07	.06	.02	.02	.02	.03	.04	.03	.06	*	.12	.00	2.37
	WIND	19	32	52	33	17	15	18	14	15	18	83	43	19	8	28	42	21	9	12	10	28	22	10	9	9	29	13	21	34	9	49	741

CLIMATOLOGICAL DATA

TABLE 2

DELAYED DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
JUNE 1952																							
CARROLLTON	92.9	69.4	81.2	4.2	98	27+	59	2	0	26	0	0	0	5.38	1.81	1.55	6	.0	0		8	4	2
FAIRVIEW	93.5	70.7	82.1	4.3	104	28	62	1+	0	26	0	0	0	3.25	- .43	1.12	6	.0	0		11	3	1
SEPTEMBER 1952																							
FAIRVIEW	80.4	62.3	71.4	-3.2	90	1	54	28	0	1	0	0	0	2.07	- .90	.66	12	.0	0		9	2	0

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

GEORGIA
DELAYED DATA

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1952																																
CARROLLTON						1.55	1.08		.86			.47				.97					.45											5.38
FAIRVIEW	.02				T	1.12			.67			.03				.29	.06	.06	.35	.55	.02							T	.08			3.25
SEPTEMBER 1952																																
FAIRVIEW		.19									.04	.66	.02		.26				.58	.01	.03	.28										2.07
WAINSBORO	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY TEMPERATURES

Table 5

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1952																																	
CARROLLTON	MAX	76	88	90	88	91	92	90	90	92	89	90	92	91	91	94	96	94	96	97	95	94	96	95	97	95	97	98	97	98	97		92.9
	MIN	64	59	71	61	78	66	64	63	69	80	76	67	66	66	71	68	68	69	73	71	69	70	70	80	71	71	72	76	68	66		69.4
FAIRVIEW	MAX	86	89	89	92	92	90	92	95	90	89	92	92	90	94	97	93	95	95	96	91	91	92	95	96	98	97	100	104	95	99		93.5
	MIN	62	64	62	64	68	66	71	71	68	72	75	69	74	70	72	70	72	72	73	71	71	72	72	73	75	76	77	74	70	74		70.7
SEPTEMBER 1952																																	
FAIRVIEW	MAX	90	87	77	79	75	78	84	82	77	81	75	82	82	85	78	85	86	86	82	82	78	78	75	75	73	78	81	80	78	84		80.4
	MIN	78	66	58	56	60	57	58	60	63	59	64	69	70	68	68	64	62	64	67	68	70	65	60	57	56	56	57	54	59	55		62.3
WAINSBORO	MAX	95		89	85																												
	MIN		70	67	63																												

CORRECTIONS

MONTH: SEPTEMBER 1952

Table 2:
Douglas

Total precipitation should be 3.76, departure from normal should be .11, greatest day should be 1.95 on the 22nd, number of days .01 or more should be 5, .50 or more should be 2, and 1.00 or more should be 2.

Table 3:
Douglas

Total precipitation should be 3.76. Precipitation on the 2nd should be 0.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0041	[illegible]	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0053	COOK	16	31 08	83 25	240		[illegible]	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	[illegible]	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	[illegible]	CORPS OF ENGINEERS	2 3 5 6 7
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5 7
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	[illegible]	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	805	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA WB AIRPORT	0493	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 50	–		[illegible]	HENRY E. WARMACK	3
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	6P	[illegible]	U.S.FISH & WLDF SER	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	[illegible]	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1360		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS.GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		[illegible]	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 53	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUTLER	1425	TAYLOR	[illegible]	32 33	84 14	650		8A	A L.FOUNTAIN-SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 51	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	[illegible]	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	[illegible]	[illegible]	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1657	MURRAY	12	34 36	84 42	–		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		[illegible]	FRANCIS R. KENDRICK	3
CHICAMAUGA PARK	1906	WALKER	18	34 55	85 16	788		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	[illegible]	MRS.GRACE M. BREWER	2 3 5 7
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	7161	MUSCOGEE	3	32 28	84 59	262	6P	7A	A. LESTER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONCORD	2198	PIKE	6	33 05	84 26	825		7P	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	[illegible]	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	6P	MRS.CONNIE I.LITTLE	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	[illegible]	JACK L. CHAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	[illegible]	34 13	84 08	1300		[illegible]	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	–		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	[illegible]	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	[illegible]	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN M. MC LELLAN	2 3 5 7
DAWSON	2570	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2592	DEKALB	9	33 46	84 22	1025		[illegible]	CARL O. WEBB	3
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 31	81 51	–		[illegible]	R. C. THOMPSON	3
DONALSONVILLE 3 W	2736	SEMINOLE	[illegible]	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	[illegible]	W. LEO SCARBOROUGH	2 3 5 7
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5 7
[illegible]	3060	ELBERT	14	34 07	82 52	690		7A	JOHN M. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
[illegible]	3147	PAULDING	17	33 52	84 59	–		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	[illegible]	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	[illegible]	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5 7
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	–		8A	TVA-109	3
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	[illegible]	4P	U.S. SOIL CONSERVA	2 3 5 7
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	–		10A	FRANK M. DAVIS	3
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	245	8A	[illegible]	MRS. WAYNE R. HAYES	2 3 5 7
FORT VALLEY	3544	PEACH	[illegible]	32 33	83 53	526	MID	[illegible]	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GAINESVILLE	3621	HALL	3	34 18	83 50	1294	6P	[illegible]	SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS.LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	[illegible]	8A	HORACE D.WESTBROOKS	2 3 5 7
HARTWELL	4133	HART	14	34 21	82 56	750	[illegible]	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JASPER	4648	PICKENS	5	34 28	84 26	1480	5P	8A	HOWARD L. DILBECK	2 3 5 7
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4656	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	MID	PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		[illegible]	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5247	TOWNS	7	34 56	83 39	2200		[illegible]	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	7P	8A	W. ALEX JERNIGAN	2 3 5 7
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. C. M. HAND	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	8A	8A	H. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	RUSSELL A. O'NEAL	2 3 5 7
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	[illegible]	MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5 7
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.H.C.KLINGENSMITH	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		[illegible]	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	–		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
TALBOTTON	8535	TALBOT	9	32 40	84 32	700	[illegible]	[illegible]	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P.PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	–		8A	TVA-134	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	[illegible]	J. SMITH LANIER	2 3 5 7
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	MISS M. ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

† 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA, 5-ETOWAH; 6-FLINT, 7-HIWASSEE; 8-OCELOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH, 15-ST. MARY; 16-SUWANEE; 17-TALLAPOOSA; 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 2/4/53 --- 875

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CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1952
Volume LVI No. 13

CHATTANOOGA: 1953

GEORGIA - 1952

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The year, as a whole, averaged slightly warmer and drier than normal, with varied weather extremes in every season affecting every interest. Numerous severe storms, moderate to severe river floods in March, excessive summer heat, and three periods of moderate to severe drought, produced an aggregate total loss to property and crops amounting to about $3,500,000.

The annual average temperature was 65.1°, or 0.5° above normal, and station averages ranged from 55.6° at Blairsville Experiment Station to 69.6° at Brunswick. Persistence of above normal trends made the winter season one of the warmest on record, with very few spells of severely cold weather, the most noteworthy of which occurred on January 30th and February 7th, 18th, and 27th; the lowest temperature of the year was 6° at Blairsville Experiment Station on January 30th. A more nearly normal temperature pattern was followed during the spring season, although rather cool during April. Prolonged excessive heat during both June and July made the summer the warmest on record; record high temperatures were broken at a number of stations in both June and July, and a new record high summer temperature for the State was established when a reading of 112° was registered at Louisville on July 24th. Temperatures as high as 100° were recorded on 20 to 30 days, with 90° exceeded on as many as 100 days in some areas. The autumn season averaged considerably cooler than normal, a trend followed consistently in both September and October; unseasonably cold weather on October 21st produced a minimum temperature of 14°, which is 6° lower than the previous record low October temperature for the State. December was rather cool, with rather cold weather at the middle and close of the month.

The yearly precipitation averaged 45.56 inches, which is 91% of normal, and station totals ranged from 33.14 inches at Douglas to 87.63 inches at Flat Top; numerous eastern and southeastern stations had totals of less than 40 inches, while far northern counties recorded greatest totals of 50 to more than 80 inches. Although precipitation was rather light in January, the winter season averaged moderately wetter than normal in favorable distribution and frequency. The only noteworthy snow of the year occurred on February 26th, with measurable amounts of 1 to 5 inches on the ground in northeastern counties, while light flurries, melting as they fell, occurred scatteringly to the coast and southernmost areas. Moderate drought prevailed during much of April, but rather wet conditions during March and May made the spring season substantially wetter than normal. Three periods of heavy rains during March brought widespread river floods, resulting in property losses estimated at $459,000. The summer season was one of the driest on record, with exceptional dryness also in both June and July, and severe drought prevailed from about the middle of June to the close of July. Moderate to substantial rains occurred in August and September; very dry weather during most of October and the first third of November created a moderately severe drought. Precipitation was normal or greater and in favorable frequency from November 10th to the close of the year.

Weather conditions for the year, as a whole, were rather unfavorable for crops, chiefly from periods of drought in each of the spring, summer, and fall seasons. Abnormal warmth during the winter season stimulated good to very good vegetative growth, with no important damages from frost or freezing weather; mostly light to moderate but frequent precipitation during the winter season maintained good soil moisture, but little or no planting of crops occurred except in the southern half. Excessively wet conditions in March further hindered planting operations in northern and central counties. Prolonged dry spells of March 25-April 12th, April 14-23rd, April 28-May 9th, and May 12-18th, caused substantial deterioration of some crops, requiring considerable replanting, with most planting and replanting operations completed by the close of May. Persistence of abnormal heat and littleness of showers from the middle of June to the close of July brought on rather severe drought from which almost all crops suffered substantial deterioration and shortage in yields amounting to losses estimated at more than $1,000,000. Belated relief from the drought was effected by generous and frequent rains of August, and although full recovery was impossible, some worthy improvements in crops did occur. Except for the rains of October 7-10th, the lengthy period from September 23rd to November 9th was quite dry, reaching rather serious proportions late in the period; late season crops and vegetation deteriorated greatly, and forest fires broke out and remained out of control until extinguished by the rains of November 10-11th. Greater frequency of rains after November 10th gradually restored soil moisture to a favorable status by the close of the year.

Severe storm losses during the year amounted to an aggregate total of $1,899,900, with occurrences in each of the first eight months except April. Tornadoes caused total losses of $1,392,150, with 34 persons injured; windstorm losses were $143,800, with 4 persons injured; hailstorm losses were $160,950, with 1 person injured; and lightning caused losses of $203,000.

SUMMARY BY MONTHS

JANUARY - One of the coldest spells of the year occurred at the close of the month, but abnormal warmth that predominated prior to this made it the eighth warmest January on record. Precipitation was comparatively light, though well-timed, and averaged only 65% of normal. A large number of tornadoes and damaging windstorms occurred in southwestern counties on the 28th, mostly between Camilla and Fitzgerald with one isolated occurrence in Emanuel County, and a tornado affected northwestern Colquitt County a few days earlier, on the 22nd; storm losses for the month aggregated $251,700, and 15 persons were injured.

FEBRUARY - Temperatures averaged moderately above normal, and although rather cold weather occurred about the 7th, 18th, and 27th, minimum temperatures were unusually moderate for February. Precipitation averaged somewhat above normal in frequent occurrences. Storms of tornadic character swept through portions of Jackson, Banks, and Franklin Counties on the 29th, inflicting injuries to 8 people and causing property losses of $139,300.

MARCH - Temperatures averaged slightly below normal, with sufficient warmth to stimulate good vegetative growth and five freezing spells that were not especially detrimental to vegetation or seeded crops. Excessively wet weather made this the wettest of the past 40 months, but the average of 7.62 inches (151% of normal) was exceeded in 13 of the past 75 years of March records. Heavy to extensive rainfalls in three scattered periods caused extensive river flooding from which total losses amounted to $464,000. Two rather severe tornadoes, one striking in the southern suburbs of Macon on the 3rd and the other in southern Lee County on the 13th, caused property losses of $268,550, with only four persons injured.

APRIL - Temperatures averaged considerably below normal, but freezing weather was restricted almost entirely to the northern section. Precipitation averaged only 72% of normal; dryness became so accentuated between the 5th and 23rd that some replantings of crops were necessary. Unfavorable cool weather and wet ground contributed to little or no planting of crops in the north, but fairly good progress occurred in the south.

MAY - Somewhat warmer than normal weather prevailed, with excessive heat early in the month. Precipitation was frequent and substantial, averaging 140% of normal, but dryness during the first part of the month necessitated considerable replanting of some crops. Severe storms occurred in five areas, mostly in the south, with total losses of $927,000 and injuries to 12 persons; the most important storm of the month was a severe tornado at Alapaha on the 11th when great losses to property amounted to 750,000, but only 12 people were injured.

JUNE - This was an unusually hot and dry month; it was the hottest June on record and one of the hottest, ranking fourth, of all months, while precipitation averaged only 61% of normal. The combination of excessive heat and frequency but littleness of showers induced rather severe drought with substantial deterioration to many crops by the close of the month. Severe storms on the 11th and 20th in four widely scattered communities caused losses amounting to $259,500, most of which was due to lightning.

JULY - Abnormally hot and dry weather prevailed, and drough became so serious by the close of the month that crop losse

were up to 50%. It was the warmest July since 1931 and the sixth warmest on record, and new record high temperatures were established at 12 stations. Also, the month was the driest July since 1888 and the third driest July on record; the monthly average was only 49% of normal. Severe winds and lightning in Madison County on the 22nd caused damages totaling $38,000.

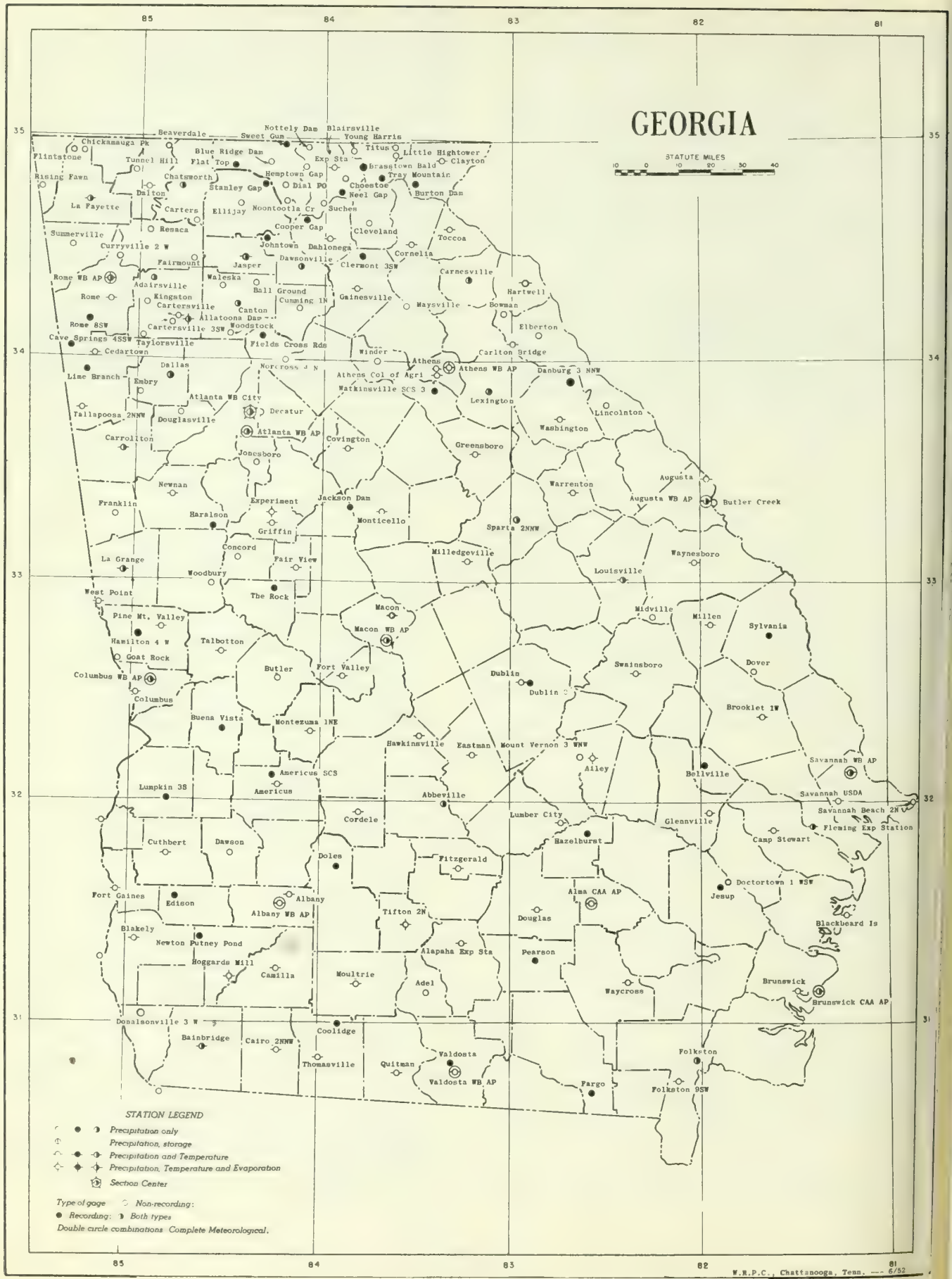
AUGUST - Temperatures averaged exactly normal, with no noteworthy cool weather until near the close of the month. Precipitation was frequent and substantial, averaging 121% of normal. The severe drought of June and July was brought to an end early in August when replenished soil moisture promoted favorable recovery of some crops, but relief came too late for many crops, which had suffered deteriorations and losses in yields of 25-50%. Windstorms and hail in Lee and Sumter Counties on the 19th resulted in losses to property and crops mounting to $15,850.

SEPTEMBER - the month averaged substantially cooler and moderately drier than normal. Rather warm weather prevailed about the middle of the month, with no remarkably cool weather at any time. Precipitation was mostly limited to the period, 11-22nd, when rains were quite frequent, but relatively few heavy falls occurred. Crops made favorable growth, and harvesting made good progress.

OCTOBER - Temperatures averaged considerably lower than normal, and the month ranks as the third coldest October on record. Coldest weather occurred on the 21st or 29th; on the former date, the minimum reading of 14° at Blairsville Experiment Station established a new record low October temperature for the State. Precipitation averaged only 48%, with almost complete absence of precipitation after the 15th. Drought became moderately severe by the close, mostly with respect to pastures and grain; other crops had already matured, and most of them were harvested by the end of the month.

NOVEMBER - Temperatures averaged exactly normal, with monthly extremes occurring within the first week. Precipitation averaged 75% of normal, with comparatively few heavy daily falls in excess of 2.00 inches. The rather severe drought that began about the middle of October continued during the first third of November; dryness became so accentuated during November that autumn crops were substantially limited in growth and condition, and forest fires broke out, remaining out of control until the rains of the 10-12th. More frequent rains after the 9th effected much recovery of vegetation and crops.

DECEMBER - The month averaged moderately below normal in temperature, with almost exactly normal precipitation. Rather cold weather on the 14-15th was accompanied by snow flurries that extended over the southern third of the State without penetrating other sections. Mostly frequent and generous rains gradually restored and deepened good soil moisture, causing improved condition and growth of vegetation and seasonal crops. - R.L.C.



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

GEOGRAPHIC 1952

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AILEY	54.5		52.3M		57.7M								83.4		81.4M		74.5		62.0		55.1		46.4			
ALAPAHA EXP STATION	56.1M	+.7	52.3M	- 1.0	57.2M	- 2.8	72.2	- 3.8	78.4M	- 1.4	82.4	2.5	81.2M	+.3			74.5	- 3.0	63.1	- 4.7			47.7	- 4.7		
ALBANY	59.1	+1.3	56.5	3.7	60.5M	+.1	74.1	- 2.1	79.2	+.5	85.0	4.1	84.8	2.6	82.0	+.3	75.9	- 2.3	64.4	- 3.8	57.0	- 1.0	49.4	- 2.0	67.9	+.7
ALBANY WB AIRPORT	57.4	3.4	55.5	1.3	60.0	+.3	75.1	- 2.3	79.3	+.5	85.1	4.0	84.1	1.9	81.8	- .3	76.0	- 3.0	66.3	- 4.7	56.5	- 1.9	49.3	- 3.4	67.5	- .2
ALLATOONA DAM	47.7		49.4		59.7		70.5																			
ALLATOONA DAM 2									69.4		80.6		81.3		78.2		69.8		56.4		50.1		40.7			
ALMA CAA AIRPORT	58.2	4.4	53.5	.9	58.7	+.6	73.1	- 2.4	73.6	1.0	82.7	3.4	81.1	+.7	80.2	- .1	75.1	- .9	63.3	- 3.8	56.5	+.0	40.1	- 2.6	66.0	+.1
AMERICUS	58.5	7.8	53.8	2.9	57.6	+.6	73.7	- 1.5	77.6	+.2	83.4	3.4	81.9	2.6	80.7	- .2	74.0	- 3.0	63.5	- 3.5	56.0	- .3	47.9	- 1.7	66.2	+.5
ATHENS	51.6	8.1	49.8	4.0	57.6	+.7	71.1	- .3	76.6	+.5	80.8	3.5	81.0	1.5			72.4M	- 3.3			52.9	+.8	44.8	+.7		
ATHENS COL OF AGRI	51.7	8.3	49.4	3.0	57.8	1.7	70.7	- 1.2	69.8	+.6	81.6	3.5	81.9	2.2	78.5	- .3	71.3M	- 2.8	57.9	- 6.1	52.7	+.1	44.5	- 4.1	62.7	- .2
ATHENS WB AIRPORT	49.6		47.7		58.3		70.4				81.5		81.2		77.7		71.2		58.6		51.9				62.1	
ATLANTA WB AIRPORT	49.4	4.9	48.5	3.7	51.5	- .4	71.6	+.5	71.9	1.6	82.3	5.6	82.0	2.9	78.2	+.2	71.5	- 1.3	59.0	- 3.7	52.8	1.3	43.6	- .4	62.7	1.3
ATLANTA WB CITY	49.4	4.8	48.0	3.6	51.5	- .5	71.7	+.2	71.1	1.1	81.0	5.0	81.3	3.2	77.2	+.2	70.5	- 1.4	58.8	- 4.2	52.9	+.8	43.4	- 1.3	62.3	1.1
AUGUSTA WB AIRPORT	52.9	5.3	50.5	+.5	54.6	- 1.4	71.5	- 2.7	73.1	+.7	84.1	5.4	82.4	1.1	79.8	- .6	73.5	- 1.8	59.5	- 6.4	53.7	- 1.3	45.7	- 2.4	64.3	- .7
AUGUSTA	54.4	6.4	54.9	5.3	57.9M	1.9	74.5	+.3	75.1	2.7	85.1	6.4	84.0	2.7	80.8	+.4	75.6	- .3	63.0	- 2.3	56.7	2.2	48.4	+.1	66.7	2.3
BAINBRIDGE	50.8	7.7			61.5	+.4	74.9	- 2.6	76.7	- .1	83.3	2.7	82.4	+.5	80.9	- .6	76.7	- 1.5	65.7	- 2.5	58.9	+.5	53.0	+.6		
BLACKBEARD ISLAND	54.8M		55.3M		59.8M		64.8M		74.5M		84.4M		83.5M				75.9M		66.3M		60.2M		50.6M			
BLAINSVILLE EXP STA	43.4	1.0	41.4	- .3	44.8	- 9.5	63.6	- 5.3	67.2	- 7.8	74.6	- .1	74.5	1.1	72.4	- 4.7	64.6	- 7.0	51.9	- 9.7	45.0	- 4.7	38.2	- 5.7	58.6	- 4.2
BLAKELY	57.3	9.7	55.3	1.8	59.5	1.0	74.2	- 2.5	74.9	+.1	84.6	4.7	83.7	2.4	80.9	- .1	75.1	- 2.7	64.4	- 3.5	56.7	- 1.2	49.1	- 2.9	67.1	+.1
BROOKLET 1 W	57.8	7.6	53.8	1.9	59.5	+.0	74.1	- 1.1	75.1	1.0	83.0	3.8	81.7	- .2	80.7	- .6	75.6	- 1.7	64.4	- 3.0	58.8	1.4	49.2	- 1.4	67.1	+.6
BRUNSWICK	50.3	5.1	57.8	1.6	62.1	+.8	76.8	1.2	76.6	2.0	85.1	4.2	83.4	1.6	82.7	+.8	78.1	- .5	68.3	- 2.2	61.8	+.8	53.3	- 2.0	69.6	1.0
BRUNSWICK CAA AP	57.0		55.4		60.1		74.1		73.7		82.4				81.1		76.8		66.1		59.2		51.3		67.7	
CAIRO 2 NNW	58.0	5.1	56.0	2.1	60.4	+.4	74.0	- 2.6	74.3	+.3	83.1	1.2	82.1	1.3	80.2	- .6	75.8	- 1.8	65.3	- 3.9	58.3	- .4	51.9	- 1.2	67.6	+.2
CAMILLA	59.9M	8.8	57.6M	3.0	62.5M	+.9	76.4	- 1.5	75.9M	+.5	85.1M	3.6	84.6	2.2	81.5	- .8	77.2	- 1.2	66.9	- 2.8	58.7	+.5	51.7	- 1.4	69.0	+.8
CAMP STEWART	58.5		56.4M		61.4		75.3M		75.5		84.1		82.5M		81.3		76.2		64.8		58.8		50.7		68.1	
CARLTON BRIDGE	47.3	3.3	44.8	+.1	48.8	- 3.3	68.1	- 2.1	68.9	- 1.0	80.4	3.2	81.7	2.5	78.2	+.4	70.7	- 2.9	58.1	- 5.7	51.0	+.1	40.8	- 3.9	60.8	- .8
CARROLLTON	49.0	4.1	49.0	1.1	53.3M	- 1.9	69.4M	- 2.0	69.9M	+.5	81.2	4.1			77.9M	+.0			58.9	- 4.9	54.4	2.5	46.1	2.0		
CARTERSVILLE	53.2	8.4	51.4M	6.0	52.6M	+.5	71.6	+.2	72.0	3.1	84.1	7.2									54.6	1.6				
CEDARTOWN	50.6	4.9	48.8	2.5	51.8	- 1.7	70.5	- .4	70.2	+.5	81.1	3.9	81.7	2.5	78.4	- .2	70.6	- 2.7	58.5	- 6.2	50.9	- .2	44.0	- 1.3	62.9	+.0
CLAYTON	47.7	7.2	45.0M	3.6	49.9	+.1	69.5	+.6	76.7	5.1	86.1	1.8	83.6	1.8	83.4	+.2	67.0	- 1.6	56.5M	- 1.8	49.2	1.0	41.5	+.3	58.7	1.4
COLUMBUS	57.1	8.8	54.3	4.5	58.4	+.2	74.7	- .7	74.0	+.4	84.1	3.8	83.8	2.0	79.7	- 1.7	73.2	- 4.3	62.6	- 4.3	56.5	+.4	48.4	- .9	66.4	+.8
COLUMBUS WB AIRPORT	53.6		51.1		55.4		71.9		71.4		82.8		83.2		80.2		73.5		60.0		53.5		45.7		64.4	
CORDELE	54.1W	4.1	52.5M	1.5	56.8M	- 3.8	73.1M	2.4	73.4M	- .2	83.2M	3.4					74.3M	- 1.8	62.4M	- 3.1	55.4M	- .8	47.7M	- 2.2		
CORNELIA	48.5	4.2	44.9	2.7	50.6M	+.0	69.0	- .3	68.4	1.8	79.6	4.8	79.5	2.6	75.9	+.7	69.2	- 2.8	58.4	- 2.6	52.7	2.4	43.9	+.6	60.9	1.1
COVINGTON	51.4	7.3	49.8	4.9	53.4	+.9	72.0	+.9	71.1	+.6	82.9	5.1	82.5	2.0	78.1	+.9	70.7	- 4.2	58.7	- 4.1	52.6	+.0	43.9	- 1.0	63.0	+.8
CUTHBERT	57.9	9.8	55.4	3.7	59.7	+.3	74.8	- 1.2	74.6	+.4	84.3	4.4	83.8	3.2	81.4	+.5	75.8	- 1.8	64.8	- 2.7	57.3	+.5	49.7	- 1.0	67.5	1.0
DAHLONEGA	47.8	4.7	44.7	3.6	49.4M	- 1.7	69.5	+.8	69.4M	2.0	78.9	5.4	79.6	4.6	76.6	+.8	68.8	- 1.8	56.8	- 3.1	50.0	+.2	41.9	- .3	60.4	1.6
DALTON	47.8	5.2	46.0M	2.3	48.7	- 4.0	68.1M	- 1.2	69.3	+.6	80.3	4.1	79.0	+.3	76.9	- .5	68.9	- 3.1	55.4	- 7.1	48.8	- 1.2	41.4	- 1.1	60.3	- .4
DOUGLAS	57.7	8.0	54.1M	+.6	59.6	1.2	73.4M	+.6	74.8M	+.5			84.0M	2.7	82.1	+.9	76.9M	+.4	64.8M	- 4.6	58.5M	+.7	50.3	- 2.5		
DUBLIN	56.0	6.9	53.1	1.7	57.7	+.1	73.7	- 1.6	74.6	1.9	83.4	1.8	82.3	2.1	80.2	- .4	74.3	- 2.4	62.7	- 3.7	56.2	+.6	47.3	- 2.5	66.0	+.5
EASTMAN	47.2	4.9	44.6	2.8	48.9	+.8	65.7	- .5	75.7M	1.7	85.6	5.1	85.9	4.0	82.0	+.4	75.1	- 2.3	64.5	- 2.6	57.6	+.5	48.7	- 1.8	67.6	1.2
EXPERIMENT	51.9	7.4	49.3	3.7	52.6	- 2.6	71.0	+.4	71.0	+.8	81.4	4.6	81.9	2.8	78.7	+.0	71.3	- 2.8	59.7	- 4.1	53.7	+.9	43.7	- .9	63.0	+.7
FAIR VIEW			50.3	1.4	53.0	- 1.4	71.6	- .9	71.5	+.4	82.1	4.3	82.9	3.5	79.1	+.5	71.4	- 3.2	59.4	- 5.1	53.2	+.2	44.7	- 1.5		
FITZGERALD	57.0	8.7	55.1	2.7	60.3	+.4	75.0	- .8	75.7	1.2	85.4	5.2	84.0	2.2	82.0	+.8	76.0	- 1.2	64.6M	- 3.7	57.6	+.3	50.0	- 1.8	67.7	+.9
FLEMING EXP STATION	57.7		54.7		60.0		73.9		73.8		83.0		81.8				75.6		64.9		57.7		49.4			
FOLKSTON 9 SW	60.0M		57.7M		62.2M		75.3M		74.9M		83.2M		81.9M		80.3		76.3M		67.3M		59.5M		52.0M		68.4	
FORT GAINES	55.4	5.5	53.9	2.1	56.5	- 2.4	73.4	- 2.2	74.6	1.0	84.2	4.3	84.0	2.8	81.1	+.5	75.0	- 2.0	63.1	- 4.0	56.3	- 1.7	48.9	- 1.8	66.3	+.2
FORT VALLEY	53.8	7.0	51.7	1.2	55.0	- .8	73.0	- 1.6	73.1	+.3	83.2	3.8	83.6	2.9	80.6	+.3	73.4	- 3.3	61.7	- 4.1	54.6	- .5	45.9	- 3.0	65.1	+.2
GAINESVILLE	49.0	7.1	48.0	4.0	51.6	+.3	71.0	1.7	69.8	2.0	80.9	5.9	81.4	4.8	79.0	1.4	70.1	- 1.4	57.8	- 3.0	51.0	+.9	42.2	- .6	61.8	2.0
GLENNVILLE	57.0	9.4	54.8	3.5	59.9	+.0	74.7	- 2.0	75.0	1.1	84.0	3.9	82.6	+.5	80.7	- .3	75.6	- 1.9	64.5	- 3.7	58.2	+.2	49.6	- 2.4	67.2	+.2
GREENSBORO	48.0	8.1	50.6	3.8	54.1	- .4	71.7	- .4	72.9	1.6	82.6	4.7	82.4	2.6	80.0	1.0	72.4	- 2.7	60.3	- 3.3	54.7	1.8	45.9	+.4	64.1	1.4
GRIFFIN	54.2	9.1	51.3	3.1	54.7	- 1.0	72.7	- .4	72.3	1.7	82.8	4.9	82.9	3.1	79.5	+.5	71.8	- 3.2	60.9	- 3.7	54.6	+.3	45.0	- 1.9	64.4	+.9
HARTWELL	51.3	7.3	48.6	3.0	52.3	- .8	71.9	1.0	72.0	2.5	83.5	6.2	83.8	4.4	79.1	+.7	72.9	- 1.1	60.4	- 2.4	53.4	1.5	44.3	+.0	63.6	1.8
HAWKINSVILLE	56.0	7.1	53.4	2.8	57.7	+.7	73.6	- 1.6	74.0	+.6	83.9	4.1	84.8M	3.1	82.0M	+.8	74.5	- 2.9	62.7	- 4.1	56.0	+.4	47.3	- 2.6	66.4	+.4
HOGANS MILL	57.5	8.3	54.8	2.1	59.3	+.5	73.2	- 2.9	73.8	+.3	84.2	4.0	83.7	2.8	81.1	+.1	75.9	- 1.2	64.8	- 4.0	56.0	+.5	49.3	- 2.3	66.9	+.0
JASPER	47.8	3.8	47.1	2.7	49.7	- 1.2	69.3	+.9	68.7	+.0	78.6	3.4	80.7	3.8	76.9	+.1	70.0	- 1.9	57.2	- 6.1	50.4	+.2	41.6	- 2.3	60.7	+.2
LAFAYETTE	49.4	6.8	47.0M	3.1	50.0	- 2.0	69.5	- .8	68.8	+.5	80.4	3.6	80.4M	1.5	77.4	- 1.2	68.2	- 4.3	55.6	- 7.2	49.1	+.1	40.3	- 4.0	60.8	+.6
LA GRANGE	53.5	8.3	50.9	1.7	54.3	1.9	72.7	- .1	71.6	+.6	81.6	3.3	83.2M	4.1	79.6	+.4	71.3	- 3.2	58.2	- 5.6	53.1	+.1	44.9	- 1.9	63.6	+.4
LOUISVILLE	54.1	8.2	51.7	3.2	57.5	+.1	74.1	+.2	75.0M	2.2	84.7	5.4	84.8	3.0	82.0	2.1	75.4	- .5	62.4	- 3.0	56.0	+.9	47.2	- 1.0	66.6	1.8
MEMBER CITY	55.1M		52.0		57.4M		74.3M		73.3		82.9		82.1M		80.2		74.3M		61.8		55.5		47.2		65.5	
MACON WB AIRPORT	54.6		52.6		56.9		74.0		74.3		84.3		83.0		81.0		74.3		61.8		55.2		46.6		65.8	
MACON	55.0M	8.2	53.1M	3.8	57.8M	1.1	74.7M	+.8	76.4M	4.1	86.5M	7.6	84.1M	+.1	82.3M	2.4	75.9M	1.1	62.9M	- 1.6	57.6M	1.4				
MILLEDGEVILLE	51.9	5.6	48.2	- .3	53.3	- 2.6	70.5M	- 1.2	71.4	- .9	82.4	3.3	81.9	.7	80.2	- .2	72.9	- 3.0	58.9	- 5.8	52.4M	- .7	43.7	- 3.6	63.2	- .9
MILLEN	54.7M	7.0	53.2	2.7	58.1M	+.0	74.5	- .7	74.2	1.8	84.8	4.6	84.4	2.7	81.1	+.0	75.3	- 1.5	62.5	- 3.7	57.1	1.1	47.7	- 1.5	66.7	1.1
MONTEZUMA 1 NE	56.1	10.1	52.1M	3.2	58.3M	+.5	72.7	- 3.2	73.5	+.3	82.9	2.7	84.0	3.4	80.9	+.1	74.6	- 1.6	62.9	- 4.7	56.5	- 2.2	48.5	- 2.2	66.0	+.8
MONTICELLO	52.7	7.2					70.9	- 2.2	71.2M	- .4	81.4M	2.7	80.4M	+.1	78.0M	- .7	71.5	- 3.9	60.1	- 4.2	54.2	+.5	44.8	- 1.7		
MOULTRIE	50.5	5.8	57.4	1.4	61.7	- .1	76.3	- 1.6	75.7	+.5	84.9	3.8	82.7M	+.4	80.6	- 1.1	75.5	- 3.0	65.1	- 4.7	57.8	1.9	51.0M	- 3.0	68.2	+.2
NEWNAN	52.1	7.3	51.7	4.9	53.4	- 1.1	71.9	+.2	71.4M	+.8	81.2	3.4	82.0	2.3	78.5	- .4	71.6	- 3.1	59.9	- 3.8	53.3M	2.1	44.6	- .8	63.6	1.0
NINE MOUNTAIN VALLEY	52.7		50.3		54.6		71.3		70.4		80.1		79.9		76.8		70.0		60.5M		54.5		45.7		62.1	
NITMAN	50.7	6.9	57.9M	2.6	61.4	+.1	75.0	- 2.6	75.5	+.7	84.5	4.1	83.1	1.5	80.9	- .3	76.4M	- 1.8	67.0	- 1.9	59.7	+.3	52.8M	- .4	68.1	+.8
NOAH																										
NOME	51.0	8.3	49.3	4.3	52.7	- .2	71.6	+.4	70.2	+.4	81.3	4.3	81.6	2.0	78.5	- .2	70.8	- 3.0	57.6	- 4.9	51.6	+.7	43.7	+.2	62.5	1.1
NOME WB AIRPORT	47.1		48.6		50.2		69.0		69.0		81.1		80.9		77.8		69.8		55.0		49.0		41.4		60.7	
NORMAN USDA PL GARDEN	56.1	4.7	53.2	.8	58.4	+.0	72.4	- 2.1	73.0	1.4	82.3	3.8	80.1	- .5	79.5	- .6	74.7	- 1.8	62.0	- 4.5	55.8	- .9	47.7	- 3.1	65.4	- .3
NORMAN WB AP	56.8	7.0	53.9	1.5	59.4	2.3	74.0	- .3	74.7	3.0	83.6	5.4	82.1	1.2	80.4	+.7	75.6	1.1	63.3	- 2.4	57.3	+.5	48.8	- 1.9	66.7	1.5
NORMAN REACH 2 N	58.3	7.3									83.4	3.0	82.6M	+.7	81.6M	- .3			64.2	- 1.4			52.6M	+.1		
NORTH INSBORO	57.7M		54.4M		59.3M		75.3M		75.1M		84.8M		84.2M		81.4M				63.8M							
NORTH MOTTON	56.3	9.9	53.0	4.0	56.3M	- .2	73.1	- .2	71.6	- .1	83.2	4.7	82.7	2.6	79.5	+.0	72.3	- 3.1	61.5	- 3.6	54.9	+.2	46.9	- 1.1	65.1	1.0
NOTASULGA 2 NNW	51.2	8.4	49.3M	4.8	51.3M	- 1.2	68.6	- 1.0	67.9	- .3	78.7	3.1	80.4M	2.7	78.7	1.4	69.5	- 3.3	56.6	- 4.7	50.3	- .3	42.3	- 1.1	61.2	+.7
NOXVILLE	58.9	7.9	57.1	2.1	60.1	+.1	73.9	- 2.8	74.9	+.9	83.1	3.6	82.1	+.3	80.0	- 1.0	75.6	- 1.2	64.5	- 3.7	57.3M	- 1.2	50.9	- 1.6	67.4	+.3
NUTTEN 2 N	56.7	9.2	53.4	+.2	60.3	1.7	73.6	- 2.7	74.1	+.6	83.4	4.0	82.7	1.9	80.2	- .3	75.5	- 2.1	64.0	- 4.0	57.2	+.8	48.6	- 3.5	66.6	+.0
OCOEE	50.5M	7.5	49.4	4.9	52.8	+.6	71.4	1.2	70.0	1.3	81.5	5.6	80.6	2.1	77.4M	+.3	71.4	+.6	62.0	+.8	54.1	2.9	45.6	1.9	63.1	2.4
OKOSTA WB AIRPORT	58.0	4.0	56.5	1.4	61.6	+.3	76.8	- 2.9	75.4	1.1	84.4	4.1	83.3	1.9	81.1	- .3	76.7	- 2.0	65.6	- 3.7	58.3	- 1.1	51.1	- 2.5	68.0	- .1
OXFORD	52.9	6.2	50.6M	2.6	54.7	- 1.2	71.9	- 1.2	72.8	1.1	82.6	4.1	84.1M	3.6	79.7	+.3	72.6	- 2.5	60.4	- 3.7	54.7M	+.6	46.1	- .9	64.4	+.7
PALMETTO	50.8M	5.2	49.4M	2.4			70.7M	- 1.9	71.5M	+.0	83.8M	5.4	81.7M	1.7	80.5M	+.9	71.7M	- 3.4	60.2M	- 3.7	54.4M	+.6	46.6	+.4		
PARROTT	59.1	6.0	56.6	1.9	61.6	+.2	74.8	- 2.5	75.3	+.9	83.9	3.7	82.5	+.6	81.1	- .4	76.8	- 1.2	66.5	- 2.5	59.6	+.4	51.4	- 1.7	68.3	+.5
PEMBROKE			49.9M	1.7													74.2M	- 1.1	61.9M	- 3.1	54.2M	- 1.2	46.4M	- 1.2		
PINE POINT	54.2	8.4	51.6	3.8	55.1M	- .4	72.1	- .9	72.0	+.6	82.4	3.7	82.4	1.9	79.6	- .1	71.8	- 3.4	58.8	- 5.4	53.2	- .3	45.5	- .8	64.0	+.6
PINEHURST																										
PLANT SECTION AVERAGE	54.5	6.2	52.1	2.3	56.3	- .6	72.7	- 1.3	72.8	+.7	82.9	4.2	82.4	2.1	79.8	+.0	73.5	- 2.2	61.7	- 3.7	55.2	+.0	46.9	- 1.5	65.1	+.5

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ABBEVILLE	1.93	-1.81	5.10	.93	4.27	.13	2.66	- .81	4.99	1.62	4.37	1.41	1.83	-4.61	7.20	2.47	5.46	1.72	.91	-1.02	1.01	-1.21	2.57	- .85	43.40	-2.03
ADAIRSVILLE	3.71	- .60	3.77	-1.40	7.69	2.15	2.89	-1.13	2.88	- .88	3.38	- .57	3.40	-1.98	2.57	-1.95	3.24	.40	1.05	-1.32	4.40	1.76	5.56	.76	44.54	-4.76
ADEL	1.53		5.40		4.48		2.00		5.02		3.43		5.94		5.79		3.53		.92		1.23		2.70		41.97	
AILEY	2.15		3.74		5.64	E	3.12	E	4.37	E	4.26		2.08		11.63		4.39		2.08		1.43		3.29		E48.18	
ALABAMA EXP STATION	1.99	-1.74	4.51	.20	3.35	- .89	2.23	-1.23	3.92	.75	.92	-4.05	E 3.75	-2.12	E 6.50	.82	5.33	1.38	1.56	- .62	E 1.33	- .52	2.29	-1.33	37.58	-9.35
ALBANY	1.84	-2.26	6.75	1.83	4.75	- .15	4.35	.51	6.20	2.52	1.85	-2.67	2.81	-3.09	7.19	1.56	4.25	.91	.41	-1.86	4.04	.75	3.20	- .70	46.04	-2.65
ALBANY WB AIRPORT	2.58	-1.57	6.47	1.76	5.21	.03	4.04	- .06	6.32	2.28	2.21	-2.41	4.50	- .55	6.18	.54	3.78	.21	.37	-2.00	2.76	.29	3.79	- .30	49.21	-1.78
ALLATOONA DAM	4.39		2.91		10.41		4.11																			
ALLATOONA DAM 2									3.89		1.59		.31		8.59		4.55		.36		3.08		4.81			
ALMA CAA AIRPORT	1.78	-1.12	4.18	1.15	4.38	- .77	2.28	-1.64	3.27	.62	3.54	-1.54	2.17	-3.60	6.91	1.13	4.30	- .20	2.98	.74	1.80	- .58	2.68	- .97	40.27	-6.78
AMERICUS	1.95	-2.50	5.81	.92	5.50	.14	2.36	-1.45	3.77	.37	2.56	-1.75	1.42	-4.11	7.73	2.50	2.47	- .76	.98	-1.43	2.14	- .48	4.41	.46	41.00	-8.09
ATHENS	2.97	-1.87	3.92	-1.17	10.82	5.55	2.68	-1.27	2.47	-1.07	4.07	- .06	.54	-4.47	5.49	.87	.87	-2.39	.05	-1.96	1.34	-1.40	4.44	- .15	40.56	-9.36
ATHENS COL OF AGRI	3.13	-2.29	4.05	- .68	11.52	5.80	2.69	-1.91	3.22	.04	3.98	.22	1.64	-2.89	4.83	.71	1.37	-1.47	.91	-1.96	1.84	-1.77	5.25	.77	44.13	-5.42
ATHENS WB AIRPORT	2.43		3.56		9.39		2.32		3.15		4.10		2.91		6.43		1.05		.66		1.81		4.51		42.52	
ATLANTA WB AIRPORT	3.46	-1.57	4.49	- .57	8.61	3.70	1.92	-1.80	3.94	.52	3.11	- .83	1.70	-3.64	7.05	2.35	1.61	-1.43	.75	-1.94	2.12	- .99	5.93	1.14	44.19	-5.56
ATLANTA WB CITY	3.39	-1.56	3.46	-1.33	7.97	2.67	1.42	-2.19	2.57	- .90	1.99	-1.75	2.23	-2.42	5.47	1.12	1.07	-1.02	.86	-1.73	2.28	- .75	5.30	.60	39.01	-9.20
AUGUSTA WB AIRPORT	1.94	-1.91	4.06	.06	6.37	2.35	2.29	- .71	3.40	.25	2.83	-2.25	4.03	-1.82	7.11	1.53	2.87	- .56	.77	-1.86	1.19	-1.29	3.23	- .13	40.09	-6.34
AUGUSTA	1.92	-2.01	4.59	.48	9.71	5.60	2.72	- .42	2.40	- .64	1.46	-3.22	4.30	-1.09	2.40	-2.63	2.54	- .82	.92	-1.54	1.25	-1.14	3.24	- .01	37.46	-7.64
BAINBRIDGE	1.21	-2.82	7.98	3.44	4.69	.70	3.95	.12	5.37	2.09	2.88	-2.08	7.18	.68	5.54	- .36	4.09	- .19	1.60	- .61	1.22	- .98	3.62	- .64	49.13	-1.15
BALL GROUND	4.53		3.82		13.38		2.00		1.92		3.53		1.38		5.01		3.34		.65		4.15		5.32		49.03	
BEAVERDALE	6.16		2.66		8.57		2.47		3.68		2.86		4.08		6.70		3.34		.66		4.25		5.06		50.49	
BLACKBEARD ISLAND	.84		5.02	E	3.63		1.67		6.96		1.08		4.94		3.23		5.23		3.54		1.29		1.59		E39.02	
BLAIRSVILLE EXP STA	4.90	- .92	3.15	-2.33	13.19	7.81	2.97	-1.04	3.16	-1.03	2.78	- .99	2.21	-2.98	9.65	5.14	3.29	.19	.65	-2.54	3.38	.36	5.31	.03	54.64	1.70
BLAKELY	2.40	-2.23	7.59	2.33	3.91	-1.45	2.21	-2.23	4.59	1.16	.81	-3.73	4.81	-1.89	7.01	.11	1.00	-2.79	.57	-2.08	1.38	-1.58	3.07	-1.38	39.35	-5.70
BLUE RIDGE RESVR DAM	7.72		3.58		11.04		2.59		3.47		2.98		.90		9.35		3.64		.79		3.47		5.29		54.27	
BOWMAN			3.36		10.06		2.77		2.38		2.50		4.38		6.59		.78		.95		.81		4.31			
BRASSTOWN BALD	5.33		4.33		12.03		3.06		2.71		4.79		2.77		6.74		3.62		1.14				4.72			
BROOKLET 1 W	1.64	-1.37	3.75	- .16	3.88	.08	3.90	.72	5.37	1.87	3.88	-2.15	6.00	.12	9.22	2.76	4.37	- .26	2.73	.70	1.92	- .12	2.14	- .94	48.80	1.22
BRUNSWICK	.91	-1.97	4.06	1.23	2.00	-1.21	2.04	-1.04	6.93	3.65	2.72	-2.82	4.29	-3.15	3.97	-2.60	4.15	-2.95	2.29	-1.64	.94	- .78	1.20	-1.78	35.50	-4.88
BRUNSWICK CAA AP	1.06		4.53		2.33		1.75		6.73		1.89		3.80		4.61		5.59		2.29		1.44		1.31		37.33	
BUTLER	2.74	-1.45	4.32	1.47	7.53	2.07	2.67	-1.66	3.09	- .53	2.40	-2.19	1.10	-5.11	4.27	- .78	1.40	-2.43	.98	-1.57	2.07	- .67	4.86	.42	39.43	-2.44
BUTLER CREEK	2.03		3.86		7.70		2.38		3.12		2.28		6.26		6.85		2.67		.80		1.33		3.48		42.76	
CAIRO 2 NNW	1.16	-2.54	7.02	3.19	5.65	.48	4.48	.17	4.80	1.90	1.33	-4.27	4.89	-1.37	11.65	4.67	4.60	- .02	1.29	- .53	1.40	- .59	3.04	- .37	51.31	.7
CAMILLA	2.59	-1.06	7.51	3.67	4.31	-1.53	3.77	-1.17	4.28	.69	3.02	-1.85	7.46	1.90	8.11	3.18	4.71	.40	.54	-1.07	2.99	.26	3.63	-1.61	52.92	1.8
CAMP STEWART	1.22		3.61		3.88		3.48		5.45		1.43		4.39		5.72		2.33		1.71		1.26		2.87		37.35	
CANTON	4.88	- .08	3.59	-1.75	12.71	6.65	3.06	-1.35	2.66	- .88	3.35	- .49	1.54	-3.80	6.87	2.01	2.92	- .08	.63	-2.37	4.06	- .90	4.80	- .63	50.57	-1.8
CARLTON BRIDGE	2.63	-1.39	3.87	-1.10	11.18	6.32	3.48	- .29	3.08	- .37	2.90	-1.15	1.41	-3.75	3.84	- .40	.80	-2.49	1.18	-1.65	.80	-1.72	4.43	- .34	39.69	-7.9
CARNESVILLE			3.91		11.16		3.55		4.41		.90		3.21		7.28		2.45		1.11		2.06		5.29			
CARROLLTON	4.56	- .07	3.81	- .94	7.84	1.73	2.96	-1.42	6.66	3.76	5.38	1.81	.18	-4.40	2.49	-1.98	1.67	-1.48	.37	-2.39	2.82	- .06	4.29	- .44	43.03	-5.8
CARTERS	4.91		3.05		7.97		4.32		3.44		3.69		1.74		4.71		5.04		1.15		2.57		5.40		47.44	
CARTERSVILLE	4.54	.67	3.34	-1.26	10.14	4.20	2.62	-1.50	4.88	1.76	1.83	-2.05	1.34	-3.57	4.01	- .43	3.30	.20	1.07	-1.30	4.75	1.85	4.20	.21	E46.07	-1.2
CARTERSVILLE 3 SW	4.42		3.71		9.73		3.07		3.35		4.15		1.81		3.35		4.25		.40		2.81		4.96		45.01	
CEDARTOWN	3.91	- .62	3.16	-1.30	9.97	3.58	2.45	-2.04	1.92	-1.27	2.64	-1.45	1.44	-3.12	5.55	1.52	2.98	- .23	1.69	- .55	3.27	- .01	4.95	.94	43.93	-4.5
CHATSWORTH	5.24	- .11	2.91	-3.59	7.70	1.44	3.97	.37	4.85	.73	1.87	-2.48	1.55	-3.40	11.50	7.38	2.16	-1.24	1.09	-1.58	3.60	- .67	5.10	- .40	51.54	-3.6
CHICKAMAUGA PARK	6.30		3.05		7.84		1.51		2.02		2.79		3.80		6.92		2.51		2.12		3.37		4.63		46.86	
CHOESTOE	5.12		3.27		14.41		4.03		2.60		3.32		2.38		12.41		3.37		.81		4.48		5.73		61.93	
CLAYTON	5.51	- .62	4.92	-1.48	16.40	9.50	4.76	- .99	4.21	- .54	3.09	-2.20	2.29	-4.67	5.03	-1.46	3.20	-1.75	1.39	-2.95	4.49	.27	5.48	-1.62	60.77	-8.5
CLEVELAND	5.12		5.77		15.96		4.42		3.00		4.65		2.22		7.69		2.06		1.47		5.04		5.57		62.91	
COLUMBUS	4.06	- .13	5.06	- .28	12.36	6.53	2.72	-1.14	7.63	4.55	1.79	-2.05	2.00	-3.83	7.83	2.96	2.74	- .03	.33	-2.19	2.02	- .56	7.49	2.83	56.12	6.6
COLUMBUS WB AIRPORT	3.75		4.85		12.53		2.24		7.03		3.14		1.83		6.39		3.39		.31		2.02		7.26		54.74	
CONCORD	4.06	- .55	4.63	- .15	11.66	5.16	3.30	- .83	4.50	1.38	3.32	- .84	1.23	-4.62	4.94	- .81	3.34	- .49	.77	-1.73	1.40	-1.14	6.28	1.54	49.43	- .4
CORDELE	1.62	-2.12	6.97	2.14	4.36	.08	1.94	-2.65	4.75	1.83	1.42	-2.92	1.22	-4.27	7.48	2.17	6.10	3.39	.60	-1.31	1.48	- .72	4.03	.19	41.97	-4.1
CORNELIA	4.40	-1.16	4.34	-1.22	16.01	10.45	4.18	-1.04	2.43	-2.07	1.94	-1.88	4.00	-1.82	8.80	3.41	1.68	-2.22	.94	-2.37	3.39	- .41	5.63	-1.18	57.83	-1.5
COVINGTON	3.86	- .56	4.21	- .76	10.54	5.19	2.31	-1.91	2.88	- .43	1.83	-2.22	1.00	-3.91	4.68	.08	2.65	- .24	.99	-1.97	1.54	-1.23	5.11	.39	E41.62	-7.5
CUMMING 1 N	4.57	- .59	3.70	-1.27	11.61	4.86	3.88	- .30	2.05	-1.67	1.95	-2.09	.57	-4.52	5.76	2.39	3.38	.41	.95	-2.18	4.13	.46	5.75	1.00	48.30	-3.5
CURRYVILLE 2 W	5.85		3.34		7.91		2.27		4.13		2.48		2.20		4.86		5.96		1.67		3.38		5.18		49.23	
CUTHBERT	2.13	-1.96	7.87	3.81	4.25	-1.12	1.74	-3.44	9.68	6.60	3.03	- .62	5.16	-1.09	7.46	2.98	2.39	-1.23	.73	-2.22	1.98	-1.01	4.18	-1.15	50.10	- .4
DAHLONEGA	5.24	- .48	4.76	-1.11	15.41	9.34	3.25	-1.76	3.75	- .87	1.32	-3.39	.62	-5.43	9.32	3.94	2.27	-1.75	1.13	-2.43	5.08	1.40	5.90	- .51	58.05	-3.0
DALLAS	3.77		2.03		E10.23		1.56		3.10		5.62		.05		4.89		2.33		.60		2.32		6.25		E42.75	
DALTON	5.21	-1.12	3.74	-1.99	10.10	4.14	3.45	-1.37	3.29	- .43	6.67	2.34	2.67	-2.52	6.22	1.31	3.64	.10	1.10	-1.88	3.95	- .12	E 4.90	.19	E54.94	-1.3
DAWSON	1.95	-2.65	7.27	3.67	6.24	.30	1.64	-2.93	6.71	2.15	4.55	.57	2.50	-3.54	4.76	.02	3.20	- .32	.62	-1.45	1.04	-2.22	4.51	- .42	45.29	-6.4
DAWSONVILLE	4.84		4.41		13.41		3.73		2.46		3.10		1.04		8.09		3.71		1.02		4.41		5.27		55.51	
DECATUR	3.55		3.67		8.44		1.74		2.99		1.68		2.42		7.04		2.59		1.79		2.34		6.31		43.83	
DIAL POST OFFICE	8.48		3.57		10.41		3.51		4.78		3.01		1.25		7.48		4.68		.77		4.05		6.39		58.33	
DOCTORTOWN 1 WSW	1.52	- .94	3.22	.81	3.80	- .65	2.04	-1.39	5.79	2.89	4.37	.09	2.30	-5.56	8.91	2.86	2.00	-3.24	1.37	-1.63	1.12	- .74	2.21	-1.23	38.74	-8.
DONALSONVILLE 3 W	1.06		10.83		4.51		1.91		7.21		.84		4.58		6.09		2.35		.72		2.67		2.50		45.27	
DOUGLAS	2.08	- .88	E 3.16	- .89	3.19	-2.19	1.28	-2.41	3.11	- .48	1.33	-4.12	2.11	-4.57	6.35	1.44	3.7	.11	1.35	- .86	2.45	.68	2.97	- .55	E33.14	-4.
DOUGLASVILLE	4.55		3.49		10.92		2.12		2.20		4.91		1.15		4.08		2.41		.64		2.62		5.76		44.85	
DOVER	1.43	-1.27	7.68	4.13	4.55	.51	3.36	- .21	4.78	2.06	4.54	.16	3.76	-1.56	7.66	2.05	3.66	- .82	2.73	.41	2.08	- .38	3.28	.28	49.89	5.
DUBLIN	1.43	-2.64	4.13	- .50	5.67	.95	2.27	-1.00	3.53	.20	5.19	.51	2.38	-3.44	7.88	2.61	4.07	.47	1.30	-1.10	1.58	- .80	3.58	- .32	43.01	-5.
EASTMAN	2.34	-1.72	4.59	- .02	6.26	1.30	3.23	- .26	5.48	2.29	1.28	-2.80	3.54	-2.49	5.36	.29	4.68	.70	1.11	-1.55	2.95	.60	3.87	.28	44.69	-3.
ELBERTON			3.10		9.32		2.37		2.51		1.78		1.07		6.57		.01		1.10				4.50			
ELLIJAY	6.50	.93	3.92	-2.56	9.08	1.06	3.78	- .65	3.60	-1.32	2.99	-1.25	.68	-5.00	8.02	2.49	5.27	1.67	.53	-1.87	4.26	.05	6.18	.46	54.81	-5.
EMORY	3.96		3.16		10.06		2.40		4.20		4.93		1.81		2.98		6.34		1.06		2.85		5.29		48.84	
EXPERIMENT	3.99	.19	4.08	-1.78	10.49	4.83	2.30	-1.90	4.62	1.62	3.09	-1.24	1.89	-3.11	6.13	1.66	5.49	2.48	.74	-1.40	1.27	- .89	5.73	1.34	49.62	1.
FAIRMOUNT	5.02	.60	2.75	-2.54	8.32	2.10	3.32	- .68	4.78	1.08	5.13	1.23	T	-4.91	4.90	1.19	5.10	1.90	.53	-2.33	2.98	- .35	E 3.91	.58	E46.93	-2.
FAIR VIEW	E 2.88	-1.40	5.44	.78	11.18	5.72	2.76	- .97	4.78	1.56	3.25	- .43	1.51	-3.99	10.74	6.40	2.07	- .90	1.39	- .99	1.66	- .59	5.32	.96	E52.98	6.
FITZGERALD	2.64	- .76	4.24	.24	5.31	.76	2.92	- .93	5.37	2.19	1.93	-2.10	1.83	-4.07	5.54	.08	5.87	2.10	.86	-1.25	1.07	- .96	3.39	.07	40.09	-4.
FLAT TOP	10.27		6.38		17.35		5.68		6.28		6.89		.79		15.53		3.64		.87		6.47		7.68		87.63	
FLEMING EXP STATION	1.52		4.04		4.23		2.61		6.50		1.01		4.63		E 6.03		3.15		2.52		1.23		2.83		E40.30	
FLINTSTONE	6.23		2.90		8.60		1.79		2.35		2.78		6.11		8.02		2.92		2.24		3.29		4.38		51.61	
FOLKSTON 3 SSW	1.32		4.42		1.98		2.00		4.97		2.80		7.70		6.26		E 3.22		1.39		1.32		1.54		E38.92	
FOLKSTON 9 SW	.98		5.57	E	2.23		2.58		4.64		3.31		5.96		9.88		4.88		1.28		1.62		1.51		E44.44	
FORT GAINES	3.17	-1.37	7.76	2.48	3.93	-1.06	2.59	-1.43	5.37	1.93	2.20	-2.27	4.81	-1.44	9.11	3.42	2.31	-1.00	.19	-2.04	2.12	- .80	5.01	.45	48.57	-2.
FORT VALLEY	1.89	-2.51	6.48	2.09	7.77	2.07	2.25	-2.04	6.52	3.27	2.19	-2.66	2.00	-3.42	4.87	.17	2.37	- .89	.97	-1.64	2.07	- .47	5.47	1.22	44.80	-4.
FRANKLIN	4.48	- .46	4.01	-1.24	10.96	5.27	3.53	-1.22	5.20	2.59	4.43	.46	1.07	-4.83	3.33	-1.73	3.80	.35	.92	-1.80	2.10	-2.45	6.72	2.13	50.55	-2.
GAINESVILLE	4.32	- .83	3.93	-1.58	12.27	6.37	4.95	.86	3.54	- .27	1.35	-2.88	.12	-5.30	3.40	-1.77	2.62	-1.11	.89	-2.10	4.11	.88	5.51	.24	47.10	-7.
GLENNVILLE	1.58	-1.31	3.22	- .24	4.20	.67	2.08	- .74	3.84	.72	1.06	-3.99	6.24	- .07	6.52	.33	3.06	-2.18	1.84	- .33	2.43	.48	2.87	- .24	38.92	-8.
GOAT ROCK	2.89	-1.22	4.24	- .08	9.82	4.49	2.75	-1.34	6.37	3.63	.58	-2.28	.95	-4.40	4.86	.94	4.35	2.10	.46	-1.63	1.59	-1.08	8.20	3.75	47.06	2.
GREENSBORO	3.84	- .39	4.06	- .51	14.68	9.73	2.55	-1.43	4.80	1.61	3.31	- .57	3.17	-2.19	3.55	-1.33	2.71	- .68	1.67	-1.04	.89	-1.61	4.94	.57	50.17	2.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
[illegible]	4.35	.27	4.27	- .98	10.83	5.70	3.03	-1.04	4.39	1.26	3.66	- .44	.72	-6.78	7.66	2.76	2.11	1.27								
ARTWELL	3.83	-1.40	4.74	- .95	11.81	5.68	3.87	- .05	3.68	.21	5.29	1.80	.37	-6.61	6.05	1.73	2.17	- .14	.98	-1.90	1.34	-1.74	5.32	.41	51.24	3.17
ANKINSVILLE	1.43	-2.08	5.82	1.34	7.18	2.31	3.24	- .94	4.73	1.72	3.00	- .40	1.79	-6.04	5.65	.92	4.24	2.41	1.42	-1.07	1.98	- .76	3.87	.23	46.09	- .62
MPTON AP	5.54		7.69		8.18		2.15		4.04		4.44		2.10		7.76		2.54		.67		3.06		5.54		48.95	
AMASSEE															6.00		2.88		.43		3.95		6.09			
WARDS MILL	3.70	-1.17	7.81	4.57	6.48	-2.78	2.91	-3.43	4.06	.53	2.98	-2.10	2.36	-3.91	4.80	- .10	3.31	-1.24	1.28	- .49	2.08	-1.35	3.81	-1.26	42.68	-1.98
ERO	4.01	- .14	7.60	-1.45	5.76	1.79	4.84	.58	4.59	.24	6.24	1.68	1.77	-6.72	7.83	3.56	4.91	1.58	.29	-2.34	4.01	.26	4.59	- .23	57.05	2.10
NESBORO	1.46		4.34		11.82		2.50		3.57		3.01		.44		5.12		3.16		.75		1.62		4.71		45.20	
NSINGTON																	2.95		2.49				4.34			
NGSTON	5.81		3.31		10.70		4.32		4.76		3.40		1.91		6.22		5.14		1.37		4.08		4.04		56.14	
AFAYETTE	5.10	- .18	4.56	-1.98	9.79	4.19	2.75	-4.77	3.25	- .16	4.25	-1.65	3.30	-1.90	3.85	5.24	5.90	1.64	2.15	- .55	4.60	.99	5.05	.19	E57.64	2.72
GRANGE	4.76	- .04	5.79	.96	10.31	3.91	2.38	-4.77	5.79	2.99	3.47	- .93	.72	-6.39	3.67	-1.29	3.43	.49	.58	-1.83	2.07	- .70	4.89	2.67	49.33	- .59
YINGTON			3.96		11.94		2.65		3.00		4.20		.96		7.23		.99				.70		4.32			
ODLNTON	7.04		4.31		9.40		3.51		2.82		3.11		1.84		5.17		1.34		1.50		1.21		4.32		41.21	
TTLE HIGHTOWER	6.03		3.80		14.46		3.51		3.55		4.05		1.74		7.78		2.82		.85		3.91		4.52		57.10	
DISVILLE	1.56	-1.31	5.60	.12	7.06	2.83	1.11	-2.25	4.00	.54	2.16	-1.96	.15	-3.20	3.37	-1.64	3.56	- .68	1.68	- .92	1.80	- .65	3.99	- .70	36.86	-7.82
MBER CITY	1.66	-1.16	3.96	.30	3.82	- .43	2.35	- .88	5.19	3.00	3.61	-1.44	3.46	-2.40	4.35	.45	3.87	- .08	1.71	- .37	1.65	- .63	2.99	- .06	40.96	-5.81
CON WR AIRPORT	1.56		1.30		7.66		1.95		5.71		5.73		1.21		4.23		2.17		.76		1.56		4.94		46.08	
CON	1.68	-2.40	4.80	2.17	8.37	3.40	2.35	- .83	3.87	.41	2.41	-1.63	2.46	-2.00	3.33	-1.02	2.16	-1.03	1.21	-1.13	1.37	-1.15	3.35	1.36	41.54	-3.30
YSVILLE	4.58	- .24	5.33	-1.10	11.56	6.17	4.34	- .44	3.49	-1.29	2.42	- .93	1.96	-3.13	5.78	.82	2.59	-1.01	.98	-2.18	2.11	- .79	4.62	.49	49.16	-3.00
OVILLE	1.88	-1.20	4.79	1.34	5.56	1.13	1.90	-1.87	3.17	- .28	3.06	- .76	3.42	-1.77	4.28	- .68	3.56	.04	1.95	- .29	3.35	1.13	2.71	- .73	39.61	-4.03
LEDGEVILLE	2.47	-1.65	4.79	.24	9.99	4.88	3.43	- .75	3.68	.81	3.71	- .99	3.03	-3.83	4.07	- .68	2.41	-1.07	1.20	-1.28	1.10	-1.34	4.32	.21	43.61	-3.90
LEN	1.51	-1.80	4.44	.16	6.97	1.03	1.58	-1.62	4.03	- .05	2.27	-2.74	2.63	-3.47	8.09	3.08	4.52	.48	1.68	- .66	1.71	- .31	1.18	- .33	39.60	-5.73
NTEZUMA 2 NE	1.86		6.80		8.86		2.02		6.61		2.45		2.40		4.27		2.83		1.20		2.37		4.04		44.06	
NTICELLO	3.94	- .50	4.70	- .65	12.53	6.82	2.14	-1.85	3.78	.52	4.25	- .15	3.65	-1.78	4.83	- .09	2.16	-1.20	1.94	- .84	1.19	-1.38	4.99	.66	50.06	- .24
ELTRIE	1.13	-2.37	7.19	3.27	4.15	1.45	3.05	-1.01	5.08	2.49	.34	-4.33	5.34	-1.10	4.96	-1.48	2.81	-1.62	.96	- .95	1.01	-1.01	2.00	-1.50	40.02	-8.13
NT VERNON 2 WNW	1.72		4.41		8.01		3.00		4.20		4.10		2.35		6.41		4.08		1.93		1.59		3.76		43.23	
L GAP	4.44		3.79		11.78		3.00		4.41		1.56		1.33		8.59		5.11		.88		4.48		5.12		54.60	
NNAN	4.38	- .39	3.12	-2.34	8.16	3.24	4.58	.24	4.54	1.00	3.19	-1.19	.58	-4.85	4.06	1.07	4.60	1.55	1.00	-1.70	2.40	- .44	5.10	.33	47.85	-4.14
NTOOTLA CREEK	4.07		4.14		10.71		4.44		4.36		3.87		1.66		7.28		4.55		.32		4.26		6.40		58.68	
CROSS 4 N	3.80	-1.03	3.38	-2.00	10.65	5.35	4.56	.54	3.11	- .70	.94	-2.95	1.29	-4.11	4.64	.24	2.16	- .89	.68	-2.26	3.22	.36	6.04	.42	44.15	-6.66
TELY DAM	4.03		2.97		8.48		2.10		5.13		3.87		3.47		5.47		3.96		.72		3.04		5.07		50.51	
E MOUNTAIN VALLEY	4.16		4.82		10.70		2.34		7.21		3.29		3.86		5.12		2.73		.67		1.32		7.89		51.61	
MAN	1.22	-2.66	5.62	1.09	5.15	1.06	2.61	- .89	2.47	- .53	1.58	-4.26	4.63	-2.98	7.61	1.03	4.47	- .40	.75	-1.37	2.20	.07	2.43	-1.55	41.21	-1.39
ACA	5.61	.61	3.45	-1.97	8.11	2.33	3.92	- .74	5.77	2.07	5.32	1.27	1.76	-3.52	5.04	.60	4.63	1.67	1.19	-1.73	3.72	.49	4.67	- .79	57.99	.29
GOLD																	3.03		1.18		3.27		4.54			
ING FAWN	5.67		2.61		6.49		3.01		3.55		2.71		4.26		6.12		2.79		2.42		3.49		4.99		47.95	
	5.18	.27	3.83	-1.29	7.68	1.96	5.19	.78	3.57	- .03	2.63	-1.46	1.91	-2.48	5.89	1.81	4.84	2.17	1.69	-1.10	3.63	.40	5.46	.53	51.30	1.56
C WB AIRPORT	4.7		1.87		6.81		2.36		4.92		3.3		3.84		6.61		2.61		1.60		4.05		5.67		52.35	
ANNAH HDQA PL GARDE	.24	-1.98	3.64	.02	4.97	.31	2.27	- .64	4.60	0.53	2.81	-3.64	4.56	-2.02	7.48	1.03	1.69	-5.41	2.54	.05	1.63	- .13	2.41	- .38	E43.66	-7.13
ANNAH WB AP	1.31	-1.46	3.30	.16	3.90	.84	2.00	- .57	1.68	4.66	4.36	- .43	1.93	-4.79	6.87	- .44	1.77	-3.64	2.11	- .87	1.31	- .79	1.92	-1.01	38.47	-8.76
ANNAH BEACH 2 N	.79	-1.72	2.43	.17	3.88	-1.95	2.22	- .05	3.11	1.33	1.14	-3.74	4.06	-1.67	7.62	.91E	3.25	-1.33	2.91	- .18	1.95	- .01	2.50	- .61	E34.84	-8.90
RLE 2 N	2.18	-2.26	3.50	-1.18	11.11	6.40	5.28	1.39	2.48	- .15	1.96	-1.36	1.10	-3.53	3.97	-1.01	5.34	2.20	1.11	- .88	.98	-2.17	4.34	- .02	43.85	-2.66
NLEY GAP	6.88		2.72		8.86		2.65		4.21		3.19		.30		5.86		3.71		.55		4.62		6.28		49.41	
MES	5.67		4.91		17.49		5.72		5.20		2.34		2.07		9.65		5.41		1.76		6.07		7.74		76.03	
RRYVILLE	5.51	- .42	3.50	-2.41	7.41	.05	3.80	- .58	4.29	.10	3.55	- .98	2.02	-3.52	10.00	5.77	4.67	.85	1.68	-1.26	4.06	- .17	4.72	-1.29	57.10	-3.06
NSBORO	1.81		5.35		5.53		1.54		4.78		2.42		1.22		6.33	E	3.58		2.11	E	1.89	E	4.10		E40.94	
T GUM	8.43		3.17		9.52		1.83		4.96		5.51		1.10		6.53		2.39		.54		3.54		5.48		50.90	
TTON	2.10	-1.52	5.86	.55	11.56	5.40	2.92	-1.26	3.11	3.74	1.22	-2.88	2.61	-4.01	6.76	2.25	3.80	.80	.60	-2.15	2.31	- .53	8.18	3.52	55.42	4.85
APODSA 2 NNW	3.39	-1.12	3.07	-1.95	11.29	5.79	3.29	-3.47	4.24	.88	1.96	-2.06	2.88	-3.67	6.37	- .21	2.60	- .81	1.62	-1.12	1.65	-1.31E	5.47	.17	E43.65	-8.00
RDSVILLE	4.86	- .04	2.87	-1.91	10.59	4.09	1.12	-3.32	3.63	.30	4.54	.95	2.43	-3.46	4.01	.20	4.82	3.11	1.10	-1.17	2.81	- .87	4.79	.52	49.54	- .39
RKSVILLE	1.15	-2.95	6.81	2.35	5.52	1.43	2.90	- .38	6.74	3.11	3.21	-2.24	4.18	-2.62	11.53	5.78	5.36	.48	.67	-2.29	1.21	-1.47	2.30	-2.01	51.64	- .71
TON 2 N	2.57	-1.82	4.95	.92	9.72	1.04	2.71	-1.48	4.22	.91	1.85	-2.87	2.95	-3.07	8.86	3.19	3.62	- .01	1.38	- .40	.87	- .84	3.04	- .39	42.80	-4.83
TUS	5.30		3.95		14.16		4.54		4.54		3.80		2.90		7.44		3.34		.91		4.13		4.83		59.84	
TOWA	4.14	-1.00	4.71	- .79	16.08	10.27	3.90	- .63	3.62	- .34	2.70	-1.64	4.33	-1.41	4.28	-1.83	1.17	-3.03	1.24	-2.32	2.96	- .36	4.58	- .25	54.79	-3.33
T MOUNTAIN	5.43		4.78		18.64		4.32		3.75		3.27		2.19		7.72		4.14		2.11		6.71		6.34		66.59	
TEL HILL	5.73		3.58		8.52		1.78		2.81		3.61		4.32		5.46		3.78		1.32		3.79		5.10		49.80	
STA WB AIRPORT	1.07	-2.48	5.05	1.00	4.08	.46	1.87	-1.71	3.81	.13	3.70	-1.80	4.71	-2.16	4.95	-1.34	3.43	-1.05	2.19	.28	1.26	- .70	2.83	-1.40	38.86	- .77
EA	4.01		3.72		13.31		4.37		3.86		4.82		1.85		8.30		4.04		.67		3.88		5.22		60.06	
NTON	1.72	-2.31	3.82	- .92	9.33	4.65	2.29	-1.13	2.60	- .43	5.76	1.71	.71	-6.56	3.51	-1.06	5.71	1.42	1.63	-1.04	1.32	-1.23	4.47	.79	42.37	-4.11
MINGTON	3.07	-1.14	3.40	-1.49	11.10	6.28	3.40	- .38	3.41	.19	.55	-3.45	.67	-4.74	4.20	- .43	2.65	-1.14	1.50	-1.25	1.38	-1.20	4.12	.08	E39.23	-8.69
NROSS	1.18	-2.03	4.97	.95	6.75	1.18	2.61	- .35	7.07	3.74	4.27	-1.60	3.34	-4.43	11.60	5.57	3.42	- .86	2.42	.01	2.06	.12	2.37	- .70	50.26	2.60
RSBORO	2.06	-1.18	4.29	.19	8.01	1.87E	1.67	-1.04	3.32	.14	3.35	-1.34	1.97	-4.73E	6.19	.38	5.84	2.49	1.26	- .99E	1.89	- .42	2.71	- .52	E40.45	-4.15
L POINT	4.47	.06	5.13	- .31	9.83	3.62	2.63	-1.89	5.78	2.30	1.99	-2.37	.55	-6.69	4.81	- .34	3.50	.59	.98	-1.58	1.77	-1.07	7.53	2.34	48.86	-3.34
BURY	3.41	- .74	5.43	.36	10.75	4.97	3.54	- .50	4.40	1.21	2.76	-1.45	1.86	-3.93	5.07	1.04	6.54	3.47	1.55	- .98	1.14	-1.34	6.44	1.74	52.89	3.97
K ROCK	3.99	- .41	2.97	-1.66	10.62	4.24	2.95	-1.14	3.79	.01	3.27	- .43	4.10	- .82	4.37	.24	4.06	1.12	.61	-1.89	3.22	.07	4.98	1.13	48.41	.41
S HARRIS	5.14		3.24		9.43		3.15		3.05		3.89		1.92		7.20		2.85		.50		3.38		5.13		48.88	
SECTION AVERAGE	2.65	-1.42	4.90	.27	7.62	2.57	2.74	-1.06	4.79	1.36	2.72	-1.71	2.87	-2.96	6.39	1.10	3.43	- .40	1.29	-1.41	2.01	- .66	4.15	- .01	45.56	-4.33

SEE REFERENCE NOTES FOLLOWING STATION LIST

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
AILEY	106	7-25	22	12-16+	2- 1 (24°)	2- [illegible] (28°)	3-17 (32°)	10-29 (30°)	10-30 (26°)	12-15 (24°)	318	267	226
ALAPAHA EXP STATION	-	-	21	12-15+	None	2- 8 (28°)	2-19 (32°)	10-30 (25°)	10-30 (25°)	12-15 (21°)	-	265	254
ALBANY	105	8-28	26	1-30+	None	1-30 (26°)	1-31 (31°)	12-15 (26°)	12-15 (26°)	None	-	320	319
ALBANY WB AP	103	6-27	25	1-30+	None	1-30 (25°)	2- [illegible] (31°)	10-30 (28°)	10-30 (28°)	None	-	274	265
ALLATOONA DAM	-	-	-	-	1-31 (17°)	2-19 (28°)	3- 7 (31°)	-	-	-	-	-	-
ALLATOONA DAM 2	104	6-29+	-	-	-	-	-	10-21 (30°)	10-22 (28°)	12-14 (19°)	-	-	-
ALMA CAA AP	103	6-27	22	12-16	1-31 (23°)	2- 8 (27°)	3- 9 (32°)	10-29 (29°)	10-30 (26°)	12-15 (23°)	319	265	234
AMERICUS	104	6-27+	22	1-30+	1-30 (22°)	2- [illegible] (28°)	3-16 (32°)	10-29 (32°)	12-12 (28°)	12-15 (22°)	320	308	227
ATHENS	103	7-29	17	1-30	1-31 (21°)	2- [illegible] (28°)	3-29 (32°)	10-21 (31°)	-	-	-	-	206
ATHENS COL OF AGRI	107	7-21	14	1-30	2- 8 (24°)	3-29 (28°)	3-17 (32°)	10-21 (32°)	10-22 (24°)	10-22 (24°)	257	207	187
ATHENS WB AP	103	7-28+	17	1-30	1-31 (21°)	1-31 (21°)	4- 7 (32°)	10-21 (30°)	10-29 (28°)	10-30 (24°)	273	272	197
ATLANTA WB AP	103	7-29	16	1-30	1-30 (16°)	1-31 (26°)	3-16 (32°)	10-29 (31°)	12-14 (24°)	12-14 (24°)	319	318	227
ATLANTA WB CITY	101	7-28+	16	1-30	1-30 (16°)	1-30 (16°)	3-24 (32°)	10-29 (29°)	12-14 (24°)	12-14 (24°)	319	319	219
AUGUSTA WB AP	106	7-24	20	1-31+	1-31 (20°)	2-19 (28°)	4- 7 (32°)	10-22 (30°)	10-29 (26°)	10-30 (22°)	273	253	198
AUGUSTA	109	7-24	24	1-30+	1-31 (24°)	1-31 (24°)	2-28 (32°)	10-22 (31°)	10-30 (28°)	None	-	273	237
BAINBRIDGE	102	6-12+	21	12-17	None	1-31 (28°)	3-17 (30°)	10-29 (32°)	10-30 (26°)	12-16 (21°)	-	273	226
BLACKBEARD ISLAND	104	7-24	26	12-16	None	1-30 (28°)	2- [illegible] (32°)	12-15 (29°)	12-16 (28°)	None	-	321	311
BLAIRSVILLE EXP STA	97	7-23+	6	1-30	3-29 (24°)	4-17 (27°)	5-14 (31°)	10- 4 (30°)	10-21 (14°)	10-21 (14°)	206	187	143
BLAKELY	105	6-27	24	1-30+	1-30 (24°)	1-31 (25°)	3-17 (32°)	10-30 (30°)	12-15 (24°)	12-15 (24°)	320	319	227
BROOKLET 1 W	103	7-24	23	1-31	1-31 (23°)	1-31 (23°)	2- [illegible] (30°)	10-30 (29°)	12-15 (25°)	12-16 (24°)	320	319	265
BRUNSWICK	104	6-25	29	1-30	None	None	1-30 (29°)	12-15 (30°)	None	None	-	-	320
BRUNSWICK CAA AP	101	6-26+	28	1-30+	None	1-30 (28°)	2- [illegible] (31°)	12-12 (32°)	12-16 (28°)	None	-	321	308
CAIRO 2 NNW	103	6-27	25	12-15+	None	1-30 (26°)	2- 8 (32°)	12-12 (32°)	12-15 (25°)	None	-	320	308
CAMILLA	105	6-27	25	12-15	None	1-30 (27°)	3-17 (32°)	11- 5 (31°)	12-14 (28°)	None	-	318	233
CAMP STEWART	105	6-27	23	12-16	1-31 (24°)	1-31 (24°)	2- 8 (31°)	10-30 (27°)	12-15 (25°)	12-16 (23°)	320	319	265
CARLTON BRIDGE	107	7-29+	13	1-30+	3- 8 (24°)	4- 8 (28°)	4-17 (30°)	10-21 (26°)	10-21 (26°)	10-22 (18°)	228	196	187
CARROLLTON	-	-	16	1-30	1-31 (22°)	4- 7 (28°)	4- 7 (28°)	10-21 (28°)	10-21 (28°)	10-29 (24°)	272	197	197
CARTERSVILLE	106	7-28	16	1-30	1-30 (16°)	2-18 (28°)	3-16 (32°)	-	-	10-30 (24°)	274	-	-
CEDARTOWN	104	7-23+	15	1-30	2-18 (24°)	3-17 (26°)	4- 7 (29°)	10-21 (27°)	10-21 (27°)	10-30 (22°)	255	218	197
CLAYTON	100	7-28	12	1-30	2- 8 (23°)	4- 7 (28°)	4- [illegible] (29°)	10-21 (23°)	10-21 (23°)	10-21 (23°)	256	197	196
COLUMBUS	105	7-24	23	1-30	1-30 (23°)	1-30 (23°)	2-18 (32°)	10-30 (28°)	10-30 (28°)	12-15 (24°)	320	274	255
COLUMBUS WB AP	104	7-24	20	1-30	1-30 (20°)	2-18 (28°)	4- 7 (32°)	10-29 (32°)	10-30 (24°)	10-30 (24°)	274	255	205
CORDELE	-	-	24	1-30	1-30 (24°)	1-30 (24°)	2-27 (32°)	10-30 (27°)	10-30 (27°)	None	-	274	246
CORNELIA	102	7-28+	13	1-30	1-31 (21°)	3- [illegible] (28°)	4- 7 (31°)	10-21 (26°)	10-21 (26°)	12-14 (20°)	318	230	197
COVINGTON	106	7-29	17	1-30	1-31 (21°)	2-19 (28°)	3-29 (31°)	10-21 (32°)	10-30 (23°)	10-30 (23°)	273	254	206
CUTHBERT	104	7-24	22	1-30	1-30 (22°)	1-30 (22°)	2-18 (32°)	10-30 (32°)	12-15 (23°)	12-15 (23°)	320	320	265
DAHLONEGA	103	7-29	11	1-30	1-31 (18°)	3- 7 (28°)	4- 7 (32°)	10-21 (26°)	10-21 (26°)	10-22 (23°)	265	228	197
DALTON	103	7-28	15	1-30	1-31 (18°)	2-19 (28°)	4- 7 (31°)	10-21 (29°)	10-22 (25°)	10-30 (23°)	273	246	197
DOUGLAS	104	6-28	26	1-30+	None	1-31 (27°)	4- 7 (31°)	10-30 (30°)	12-15 (26°)	None	-	319	206
DUBLIN	105	7-24	22	1-30+	1-31 (24°)	1-31 (24°)	3-17 (32°)	10-30 (25°)	10-30 (25°)	12-15 (24°)	319	273	227
EASTMAN	109	7-24	24	12-15	1-30 (23°)	1-31 (25°)	2- 8 (31°)	10-30 (30°)	12-15 (24°)	12-15 (24°)	320	319	265
EXPERIMENT	102	6-28+	16	1-30	1-30 (16°)	2-18 (28°)	4- 7 (31°)	10-21 (32°)	10-30 (26°)	12-14 (23°)	319	255	197
FAIRVIEW	104	6-28+	-	-	-	2- 6 (28°)	3-16 (32°)	10-21 (32°)	10-30 (27°)	12-15 (21°)	-	267	219
FITZGERALD	106	7-24	24	1-30	1-30 (24°)	1-31 (27°)	2-27 (32°)	10-30 (29°)	12-15 (26°)	None	-	319	246
FLEMING EXP STA	106	6-27	20	12-16	1-31 (22°)	2- [illegible] (28°)	2-27 (32°)	10-30 (26°)	10-30 (26°)	12-16 (20°)	320	265	246
FOLKSTON 9 SW	103	6-27	-	-	None	1-31 (28°)	2- [illegible] (31°)	-	11- 8 (28°)	12-15 (20°)	-	282	-
FORT GAINES	105	6-28+	22	1-30+	1-31 (22°)	1-31 (22°)	3-17 (32°)	10-29 (31°)	10-30 (27°)	12-15 (23°)	319	273	226
FORT VALLEY	102	7-21+	20	1-30	1-30 (20°)	1-31 (26°)	2-27 (32°)	10-29 (32°)	12-14 (28°)	12-15 (21°)	320	318	245
GAINESVILLE	107	6-27+	12	1-30	1-31 (20°)	4- 7 (28°)	4- 7 (28°)	10-21 (27°)	10-21 (27°)	12-13 (23°)	317	197	197
GLENNVILLE	106	6-27	24	12-16	None	1-31 (25°)	2- 8 (30°)	10-30 (28°)	10-30 (28°)	12-16 (24°)	-	273	265
GREENSBORO	105	7-21+	17	1-30+	1-31 (22°)	2- 6 (28°)	3-29 (32°)	10-21 (32°)	10-29 (28°)	10-30 (22°)	273	237	206
GRIFFIN	104	7-29	17	1-30	1-30 (17°)	1-31 (27°)	3-17 (30°)	10-29 (31°)	12-13 (28°)	12-14 (24°)	319	317	226
HARTWELL	109	7-29	14	1-30	1-30 (14°)	3-16 (27°)	3-25 (32°)	10-21 (28°)	10-21 (28°)	12-14 (23°)	319	219	210
HAWKINSVILLE	106	7-24	22	1-30	1-31 (23°)	2- 8 (28°)	2-28 (32°)	10-29 (31°)	10-30 (24°)	10-30 (24°)	273	265	[illegible]
HOGGARDS MILL	105	6-27	23	12-17	None	3-17 (28°)	4- 7 (32°)	10-29 (32°)	10-30 (25°)	12-17 (23°)	-	227	205
JASPER	102	7-23+	12	1-30	1-31 (21°)	4- 7 (28°)	4- 7 (28°)	10-21 (25°)	10-21 (25°)	12-13 (23°)	317	197	197
LAFAYETTE	106	7-28	14	1-30	2-18 (21°)	4- 7 (26°)	4-17 (32°)	10-17 (32°)	10-21 (24°)	10-21 (24°)	246	197	183
LA GRANGE	104	7-23+	17	1-30	1-31 (23°)	3-17 (28°)	4- 7 (31°)	10-21 (32°)	10-30 (25°)	11-14 (23°)	318	227	197
LOUISVILLE	112	7-24	20	12-16	1-31 (23°)	1-31 (23°)	3-17 (32°)	10-29 (29°)	10-30 (26°)	12-15 (22°)	319	273	226
LUMBER CITY	106	7-25	22	12-16+	1-31 (24°)	2- 1 (28°)	2-19 (32°)	10-30 (24°)	10-30 (24°)	10-30 (24°)	273	272	254
MACON WB AP	105	6-28+	21	1-30	1-30 (21°)	1-31 (25°)	2- [illegible] (29°)	10-29 (32°)	10-30 (26°)	12-15 (22°)	320	273	264
MACON	107	7-25	22	1-30+	1-31 (22°)	1-31 (22°)	3-16 (31°)	10-30 (31°)	12-15 (25°)	None	-	319	228
MILLEDGEVILLE	105	7-25	20	1-31+	2- 1 (20°)	2-10 (27°)	3- 9 (31°)	10-29 (32°)	10-30 (24°)	10-30 (24°)	272	263	234
MILLEN	109	7-24	21	12-16	1-31 (22°)	2- 1 (28°)	3-17 (30°)	10-29 (31°)	10-30 (25°)	12-15 (23°)	319	272	226
MONTEZUMA 1 NE	103	7-24	21	1-30	1-30 (21°)	1-31 (25°)	2-19 (32°)	10-30 (23°)	10-30 (23°)	10-30 (23°)	274	273	254
MONTICELLO	-	-	16	1-30	1-30 (21°)	-	4- [illegible] (32°)	10-21 (31°)	10-30 (26°)	12-14 (23°)	319	-	198
MOULTRIE	102	6-13+	23	12-15	None	1-30 (27°)	1-31 (30°)	10-30 (31°)	12-15 (23°)	12-15 (23°)	-	320	273
NEWNAN	104	7-23+	16	1-30	1-30 (16°)	1-31 (26°)	3-17 (32°)	10-21 (32°)	10-30 (27°)	12-14 (22°)	319	273	218
PINE MOUNTAIN VALLEY	102	7-25	16	1-30	1-31 (22°)	2- 6 (26°)	4- 6 (32°)	10-21 (32°)	10-30 (26°)	12-14 (23°)	318	267	198
QUITMAN	106	6-27	25	12-16	None	1-31 (28°)	2- [illegible] (31°)	10-30 (29°)	12-15 (26°)	None	-	319	265
ROME	106	7-28+	16	1-30	1-31 (23°)	2-18 (28°)	4- 7 (32°)	10-21 (30°)	10-22 (28°)	12-14 (22°)	318	247	197
ROME WB AP	106	7-29	15	1-30	2- 8 (24°)	3- 9 (28°)	4- 8 (32°)	10-21 (24°)	10-21 (24°)	10-21 (24°)	256	226	196
SAVANNAH USDA GARDEN PL	103	6-26+	18	1-31	2- 1 (22°)	3- 9 (27°)	4- 8 (32°)	10-29 (27°)	10-29 (27°)	10-30 (23°)	272	234	204
SAVANNAH WB AP	104	7-24	23	12-16	1-31 (24°)	1-31 (24°)	2-18 (32°)	10-30 (28°)	10-30 (28°)	12-16 (23°)	320	273	255
SAVANNAH BEACH 2 N	103	6-26	30	12-15	-	-	-	-	None	None	-	-	-
SWAINSBORO	109	7-24	-	-	1-30 (24°)	1-31 (25°)	2-18 (32°)	10-30 (30°)	-	-	-	-	255
TALBOTTON	106	7-24	17	1-31	1-31 (24°)	1-31 (24°)	3-17 (32°)	10-30 (26°)	10-30 (26°)	12-15 (20°)	319	273	227
TALLAPOOSA 2 NNW	103	7-24	15	12-29	2-18 (21°)	4- 7 (26°)	4-17 (32°)	10-21 (28°)	10-21 (28°)	11- 5 (17°)	261	197	187
THOMASVILLE	103	6-27	24	1-30+	1-30 (24°)	1-31 (27°)	2- 6 (31°)	10-30 (26°)	10-30 (26°)	12-16 (24°)	321	273	267
TIFTON 2 N	104	6-28	24	12-15	None	1-31 (26°)	3-17 (31°)	10-30 (32°)	12-15 (24°)	12-15 (24°)	-	319	227
TOCCOA	103	7-26	16	1-30	1-31 (23°)	1-31 (23°)	3-17 (32°)	10-21 (27°)	12-14 (22°)	12-14 (22°)	318	318	218
VALDOSTA WB AP	102	6-27+	25	12-15	None	1-30 (27°)	2- [illegible] (32°)	10-30 (27°)	10-30 (27°)	None	-	274	265
WARRENTON	106	7-24	26	1-30+	1-31 (23°)	2- 6 (28°)	3-17 (30°)	10-22 (31°)	10-30 (26°)	12-15 (21°)	319	267	219
WASHINGTON	109	6-30	17	1-30	1-31 (20°)	3- [illegible] (28°)	4- 6 (32°)	11- 7 (28°)	11- 7 (28°)	12-14 (19°)	318	244	215
WAYCROSS	104	6-27	23	12-15+	None	1-31 (26°)	2- 6 (31°)	10-30 (27°)	10-30 (27°)	12-15 (23°)	-	273	267
WAYNESBORO	108	7-25	23	12-16+	1-30 (24°)	2- 1 (27°)	2-18 (31°)	10-30 (28°)	10-30 (28°)	12-15 (24°)	320	272	255
WEST POINT	105	7-24	19	1-30+	1-31 (24°)	3-17 (28°)	4- 7 (31°)	10-29 (30°)	10-30 (24°)	10-30 (24°)	273	227	205

See reference notes following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	2.37	B2.90	B5.74	-	-	-	B8.48	B7.58	B4.65	B3.68	2.46	B1.78	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1033	1168	1322	-	-	-	428	471	487	425	626	711	-
ALLATOONA DAM 2	EVAP	-	-	-	-	B7.34	B7.02	9.74	B6.75	B4.62	3.96	2.58	1.71	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1572	1143	1696	1532	1483	1720	2050	2566	-
ATHENS WB AP	EVAP	2.04	B2.61	B4.31	5.54	7.41	8.55	9.43	B6.23	6.11	4.75	2.94	B2.18	62.10
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2269	2678	2515	1733	1640	1431	1517	1267	1540	1600	2002	2188	22380
EXPERIMENT	EVAP	B2.33	B2.52	B4.34	B5.16	6.65	7.62	9.81	B5.99	B4.40	3.57	4.30	1.86	58.55
	DEP	.25	- .02	- .05	- .65	- .69	- .14	2.78	- .29	-1.02	- .64	1.72	- .09	1.16
	WIND	1909	1720	1975	1457	1157	731	1190	870	733	699	1265	573	14279
HOGGARDS MILL	EVAP	2.08	B2.47	4.89	5.44	6.80	8.85	8.01	6.42	4.72	4.23	2.43	1.49	57.83
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	594	674	932	686	446	405	441	348	396	486	443	417	6248
ROME WB AP	EVAP	B1.72	B1.94	B3.97	5.00	6.16	7.24	9.09	B5.28	B4.32	B3.61	2.81	B1.37	52.51
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1070	999	1549	1400	708	416	1002	563	417	943	1384	1331	11782
TIFTON 2 N	EVAP	B2.08	B2.37	B5.21	5.20	6.56	7.85	7.72	5.76	B4.83	4.14	2.41	2.37	56.50
	DEP	- .31	- .44	.46	- .82	- .98	.82	1.21	- .23	- .09	.09	- .27	.43	- .13
	WIND	1514	1419	1889	1321	843	664	511	235	808	748	708	741	11401

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABBEVILLE	0010	WILCOX	11	31 59	83 19	240		48				2
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710	37	46				2 3
ADEL	0053	COOK	16	31 08	83 25	240		10				2
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	5	5	5			1 2 3 4
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	20	19				1 2 3
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	20	20				1 2 3
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	10	10				1 2 3
ALLATOONA DAM	0180	BARTOW	5	34 10	84 44	735	5	5			APR	2
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	973	1	1	1	APR.		1 2 3 4
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	14	14				1 2 3
AMERICUS	0253	SUMTER	6	32 04	84 13	362	68	70				1 2 3
AMERICUS SCS	0258	SUMTER	6	32 06	84 16	450		11				C
ATHENS	0430	CLARKE	10	33 56	83 23	700	72	79				1 2 3
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	685	16	16				1 2 3
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7	7	2			1 2 3 4
ATLANTA WB AIRPORT	0451	FULTON	3	33 39	84 25	975	17	17				1 2 3
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	85	85				1 2 3
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	4	5				1 2 3
AUGUSTA	0500	RICHMOND	14	33 28	81 58	150	2	2				1 2 3
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	72	71				1 2 3
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		5				2
BEAVERDALE	0746	WHITFIELD	12	34 57	84 59	–		12				2
BELLVILLE	0787	EVANS	11	32 09	81 58	185		11				C
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	4	4				1 2 3
BLAIRSVILLE EXP STATION	0969	UNION	7	34 51	83 56	1938	20	20				1 2 3
BLAKELY	0979	EARLY	6	31 23	84 56	300	61	72				1 2 3
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		4				2
BOWMAN	1132	ELBERT	14	34 12	83 02	780		1		JAN.		2
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8				2
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	60	59				1 2 3
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	54	54				1 2 3
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	20	20				1 2 3
BUENA VISTA	1372	MARION	6	32 19	84 31	657		7				C
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		11				C
BUTLER	1425	TAYLOR	6	32 33	84 14	650	3	41				2
BUTLER CREEK	1433	RICHMOND	14	33 22	81 51	118		12				2
CAIRO 2 NNW	1463	GRADY	8	30 53	84 13	263	20	28				1 2 3
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	14	16				1 2 3
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	10	10				1 2 3
CANTON	1585	CHEROKEE	5	34 14	84 29	894		62				2
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	61	53				1 2 3
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		11				2
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	28	27				1 2 3
CARTERS	1657	MURRAY	12	34 36	84 42	–		5				1 2 3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	25	27				1 2 3
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		12				2
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		4				C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	18	19				1 2 3
CHATSWORTH	1856	MURRAY	12	34 46	84 47	760		13				2
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		4				2
CHOESTOE	1927	UNION	7	34 48	83 54	1900		4				2
CLAYTON	1982	RABUN	14	34 53	83 24	2000	56	58				1 2 3
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		11				C
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		3				2
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	63	63				1 2 3
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	6	6				1 2 3
CONCORD	2198	PIKE	6	33 05	84 26	825	7	40				2
COOLIDGE	2238	THOMAS	8	31 01	83 52	290		12				C
COOPER GAP	2246	LUMPKIN	12	34 38	84 05	1919		5				C
CORDELE	2266	CRISP	8	31 58	83 47	310	22	27				1 2 3
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	33	32				1 2 3
COVINGTON	2318	NEWTON	9	33 36	83 52	750	40	67				1 2 3
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		15				2
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	–		5				2
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	12	14				1 2 3
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	18	62				1 2 3
DALLAS	2485	PAULDING	5	33 55	84 50	1015		5				2
DALTON	2493	WHITFIELD	12	34 46	84 58	760	22	16				1 2 3
†DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	–		3				C
DAWSON	2570	TERRELL	8	31 47	84 27	355		14				2
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		5				2
DECATUR	2592	DE KALB	9	33 46	84 22	1025		2				2
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		4				2
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		14				2
DOLES	2728	WORTH	6	31 42	83 53	260		12				C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		9				2
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	18	18				1 2 3
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		12				2
DOVER	2799	SCREVEN	11	32 35	81 43	103		21				2
DUBLIN	2839	LAURENS	10	32 33	82 55	294	42	61				1 2 3
DUBLIN 2	2844	LAURENS	10	32 32	82 54	190		11				C
EASTMAN	2966	DODGE	9	32 12	83 11	361	70	67				1 2 3
EDISON	3028	CALHOUN	6	31 34	84 44	295		12				C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		1		JAN.		2
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		13				2
EMBRY	3147	PAULDING	17	33 52	84 59	–		12				2
EXPERIMENT	3271	SPALDING	8	33 16	84 17	925	31	31	15			1 2 3 4
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		15				2
FAIR VIEW	3303	LAMAR	9	33 00	84 07	725	43	41				1 2 3
FARGO	3312	CLINCH	16	30 41	82 34	115		22				C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		5				C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	35	35				1 2 3
FLAT TOP	3404	FANNIN	7	34 51	84 30	–		14				2
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	3	3				1 2 3
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		4				2
†FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	–		11				2
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	7	6				1 2 3
FORT GAINES	3516	CLAY	3	31 36	85 03	245	69	70				1 2 3
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	31	31				1 2 3
FRANKLIN	3567	HEARD	3	33 17	85 06	700		9				2
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	78	79				1 2 3
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	47	47				1 2 3
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		39				2
GREENSBORO	3899	GREENE	10	33 34	83 13	620	50	50				1 2 3
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	71	71				1 2 3
HAMILTON 4 W	4033	HARRIS	3	32 45	84 58	765		7				2
HARALSON	4070	COWETA	6	33 14	84 34	840		12				2
HARTWELL	4133	HART	14	34 21	82 56	750	51	51				1 2 3
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	60	60				1 2 3
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250	25	32				2
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		4				2
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		1		JULY		2
HOGGARDS MILL	4308	BAKER	6	31 12	84 27	132	12	12	6			1 2 3
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		11				2
JASPER	4648	PICKENS	5	34 28	84 26	1482	12	15				1 2 3
JASPER 7 W	4653	PICKENS	5	34 29	84 30	–		16			FEB.	
JESUP	4671	WAYNE	1	31 37	81 53	100	23	34				2
JOHNTOWN	4688	DAWSON	5	34 31	84 17	–		5				2
JONESBORO	4700	CLAYTON	8	33 31	84 21	930		12				2
KENSINGTON	4802	WALKER	18	34 46	85 22	820		1		AUG.		2
KINGSTON	4834	BARTOW	5	34 14	84 56	715		5				2
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	17	22				1 2 3
LAGRANGE	4949	TROUP	3	33 02	85 02	740	23	42				1 2 3
LEXINGTON	5165	OGLETHORPE	14	30 35	83 07	720		1		JAN.		2
LIME BRANCH	5192	POLK	4	33 56	85 16	850		4				2
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		7				2
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		4				2
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	62	56				1 2 3
LUMBER CITY	5366	TELFAIR	9	31 56	82 41	150	9	43				1 2 3
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48	575	28	31				
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	14	14				1 2 3
MACON	5447	BIBB	9	32 50	83 38	375	80	83				1 2 3
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920	23	62				2
MIDVILLE	5838	BURKE	11	32 50	82 14	186		22				2
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	68	65				1 2 3
MILLEN	5882	JENKINS	11	32 48	81 56	180	70	70				1 2 3
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	12	47				1 2 3
MONTICELLO	5988	JASPER	9	33 18	83 41	680	62	59				1 2 3
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	26	26				1 2 3
MOUNT VERNON 3 NNW	6126	WHEELER	10	32 12	82 38	150		11				2
NEEL GAP	6266	UNION	7	34 44	83 55	3300		18				2
NEWNAN	6335	COWETA	8	33 23	84 48	975	70	70				1 2 3
NEWTON EXP STA PUTNEY POND	6359	BAKER	6	31 23	84 37	200		–			JUNE	
NEWTON EXP STA MOSSY POND	6360	BAKER	8	31 17	84 37	162		1		JUNE		
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		4				2
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		37				2
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		4				2
PEARSON	6879	ATKINSON	13	31 18	82 51	205		11				2
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 52	84 51	614	–					1 2 3
QUITMAN	7276	BROOKS	16	30 47	83 34	173	70	60				1 2 3
RESACA	7430	GORDON	12	34 35	84 57	657		60				2
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		1		AUG.		2
ROCKING FAWN	7499	MADE	18	34 45	85 03	1200		4				2
ROME	7600	FLOYD	4	34 15	85 10	617	71	97				1 2 3
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		12				
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	7	7	–			1 2 3
SAVANNAH USDA PLANT GARDEN	7842	CHATHAM	2	32 00	81 16	22	24	24				1 2 3
SAVANNAH WB AIRPORT	7847	CHATHAM	2	32 08	81 12	48	22	22				1 2 3
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	13	13				1 2 3
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		31				2
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		18				2
SUCHES	8414	UNION	7	34 41	84 01	–		18				2
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		15				2
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	6	5				1 2 3
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		–				2
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		11				
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	60	60				1 2 3
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	55	53				1 2 3
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		14				2
THE ROCK	8657	UPSON	6	32 58	84 14	800		12				
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	74	74				1 2 3
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	30	31	15			1 2 3 4
TITUS	8732	TOWNS	7	34 57	83 38	2180		4				2
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	72	72				1 2 3
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	–		18				2
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		4				2
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		11				
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	29	29				1 2 3
WALKESKA	9077	CHEROKEE	5	34 19	84 33	1100		5				2
WARRENTON	9141	WARREN	11	33 24	82 40	500	67	67				1 2 3
WASHINGTON	9157	WILKES	14	33 44	82 44	616	67	67				1 2 3
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		11				
WAYCROSS	9186	WARE	13	31 13	82 22	131	70	80				1 2 3
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	45	44				1 2 3
WEST POINT	9291	TROUP	3	32 52	85 11	573	70	70				
†WINDER	9466	BARROW	10	34 00	83 43	1000		11				
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800	10	51				2
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		15				2
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		4				2

† 1–ALTAMAHA; 2–ATLANTIC; 3–CHATTAHOOCHEE; 4–COOSA; 5–ETOWAH; 6–FLINT; 7–HIWASSEE; 8–OCHLOCKONEE; 9–OCMULGEE; 10–OCONEE; 11–OGEECHEE; 12–OOSTANULA; 13–SATILLA; 14–SAVANNAH; 15–ST MARY; 16–SUWANNEE; 17–TALLAPOOSA; 18–TENNESSEE

CHANGE OF NAMES

†DANBURG 6 NNE	FORMERLY DANBURG 3 NNW PRIOR TO JULY
†FOLKSTON 3 SSW	FORMERLY FOLKSTON PRIOR TO SEPTEMBER
†WINDER	FORMERLY WINDER 3 NW PRIOR TO MARCH

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicates distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- \- No record
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
- E Amount is wholly or partially estimated
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 3/31/53 --- 1000

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CLIMATOLOGICAL DATA

GEORGIA

JANUARY 1953
Volume LVII No. 1

CHATTANOOGA: 1953

GEORGIA - JANUARY 1953

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

Rather mild temperatures prevailed during most of the month, with precipitation somewhat greater than normal. Rivers were swelled from heavy rains of the 8-9th, but no flooding or damages from high water resulted. Snow flurries occurred on several dates, with rather light snow cover, in areas mostly of small extent. Three severe storms occurred, one on the 18th and two on the 20th, involving total damages exceeding $14,000.

A steady inflow of cold air from the northwest early in the month lowered temperatures slightly below normal on the 1st, followed by a colder trend until the 4th, when low temperatures ranged from about 20° in the far north to slightly lower than freezing on the coast. Light to moderate rains overspread the State on the 2nd in connection with the eastward movement of a cold front. Under the influence of a rather energetic low pressure system, moving eastward through the Gulf States from the 5th through the 9th, temperatures rose well above normal on each of the three days, 7th through 9th. Light snow flurries occurred between the 3rd and 5th, chiefly on the 5th, affecting far northern counties, with depths on the ground ranging mostly from less than 0.5 inch to 1.5 inches, this latter depth being at Dawsonville. Rain began to fall on the 7th in northern counties, becoming general and substantial on the 8th and 9th, when numerous stations recorded 24-hour falls in excess of 2.00 inches, the greatest of which was 3.95 inches at Norcross 4 N. These heavy rains led to substantial river rises but no river flooding resulted. An unusual multiform of weather manifestation occurred on the 9th over a large interior section of the State: early in the day, the weather was pleasantly warm and cloudy with moderate to heavy rains, accompanied by thunderstorms; in connection with the thunderstorms, light falls of hail were more or less general; the rain changed to sleet or freezing rain as the temperature lowered, and this was followed by flurries of snow that extended far southward, leaving snow covers of 0.5 to 1.0 inch or more in scattered areas southward below Fort Valley; the snow flurries were followed by clearing and colder, with development of fog in many localities. The heaviest snowfall on the 9th was 1.5 inches at Fort Valley, but an unofficial report (The Monroe Advertiser, Forsyth, Ga., January 15, 1953) indicated a snow depth of 4.0 inches at Forsyth, the greatest depth for that community in 13 years. An area of high pressure moved into the State after the 9th and restored fair weather that remained in effect for more than a week; temperatures fell slightly below normal on the 10th and 11th, followed by one of the coldest periods of the month on the 12th and 13th, when temperatures were well below freezing over most of the State. Temperatures began to moderate after the 13th, and prolonged abnormal warmth prevailed from the 14th through the 23rd, with greatest warmth about the 16th when maxima rose to 75° or higher in central and southern sections. A trough of low pressure (cold front) crossed the State on the 18th, causing light to moderate rains beginning in northwestern districts on the 17th and becoming general on the 18th. In connection with the frontal movement on the 18th, a local windstorm occurred near Bainbridge, causing property damages estimated at $1,500. Another cold front moved into the State on the 20th, causing general rains and widespread thunderstorms on that day, and tornadoes occurred in Harris and Tift Counties, leaving damages of $6,000 and $6,600 respectively, with one person injured in Tift County. Rather deep low pressure, moving from Texas east-northeastward after the 21st, caused general moderate to heavy rains on the 23rd and 24th, followed by a drop in temperature below normal on the 25th. Light snow flurries fell scatteringly in far northern areas on the 25th; in most cases, the snow melted as it fell, but a depth of 1.0 inch was recorded at Clayton. The weather underwent rather rapid changes from the 25th to the close of the month. Moderately cooler than normal on the 25th was followed by substantially warmer than normal on the 27th and 28th, and a reaction to cooler on the 29th and 30th was followed by a change to warmer on the last day. Cold fronts produced light to moderate rains on the 28th and 31st.

The monthly average temperature was 50.9°, or 2.6° above normal, and station averages ranged from 40.1° at Blairsville Experiment Station to 56.6° at Brunswick. Greatest warmth occurred on the 16th, when maximum temperatures ranged from about 70° to 80°, and the coldest weather occurred on the 4th or 13th, with lowest readings ranging from about 20° in the far north to 30° on the coast. The number of days with freezing or lower ranged from 1 to 3 in the far south, increasing northward to a range of 15 to 20 in the far north.

The State average precipitation was 4.47 inches, which is 110% of normal, and station totals ranged from 1.26 inches at Brunswick CAA Airport to 13.12 inches at Suches. Totals in excess of 7 inches were limited to north-central and far northeastern counties, with Flat Top, Suches, and Tray Mountain recording more than 12 inches. Least totals of less than 2 inches occurred in the coastal area and locally a short distance westward from the coast. Precipitation occurred chiefly on the 2nd, 7-9th, 17-18th, 20th, 23-24th, 28th and 31st. Heaviest precipitation occurred on the 9th, when numerous stations recorded maximum 24-hour amounts of 2.00 inches or more, principally in the northern part of the State. Light snow flurries fell scatteringly on the 5th, 9th, and 25th; the extent of fall was limited to the north except on the 9th when the penetration was far southward, with snow depths 0.5 to 1.0 inch or more southward as far as Fort Valley. The greatest depths of snow reported were 1.5 inches at Dawsonville on the 5th and at Fort Valley on the 9th, while an unofficial report indicated a measurement of 4.0 inches at Forsyth, Ga. on the 9th.

Except for harvesting of winter truck in the coastal area, farm work was mostly at a standstill during the month. Rains occurred frequently and maintained good to very good soil moisture, also keeping the ground too wet for plowing or planting of crops except in a limited way in southern areas. Abnormal warmth during the periods, 6-9th and 14-23rd stimulated very good vegetative and crop growth, which more than compensated for unfavorable effects that arose from freezing or near freezing conditions during the periods, 3-5th, 12-13th, and 25th.

Three severe storms are known to have occurred, including a local windstorm near Bainbridge on the 18th and tornadoes in Harris and Tift Counties on the 20th, with losses aggregating $14,100 and one person injured.

The windstorm near Bainbridge was of brief duration, occurring near noon on the 18th at the Naval Air Base; more than 20 airplanes were damaged with light to moderate damage done to other property - total losses amounted to $1,500.

The tornado in Harris County occurred about 8:00 p.m. on the 20th in a farm section two miles northwest of Cataula. Property losses, which amounted to $6,000, included 1 home, 2 barns, and a chicken house demolished, with moderate to heavy damages to another home and several other buildings and substantial damages to timber.

The tornado in Tift County occurred about 9:30 p.m. on the 20th, moving a distance of about 9 miles from Zion Hope to Harding Communities. Two homes were heavily damaged and several barns were destroyed, with moderate damages to other buildings and utility lines in the New Hope Community; moderate to severe damages were done to several cabins of a tourist camp near Tifton, and only light damages were done in the Harding Community where the storm ended. One person was injured, and property losses were estimated at $6,600

R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	
ALBANY WB AP	SSE	11	5.9	-	-	-	84	89	56	88	1	5	2	1	3	0	12	—	4.6
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	6	2	3	3	0	15	—	6.1
ATLANTA WB AP	NW	14	11.6	40	NW	3	83	88	67	72	3	2	3	3	1	0	14	49	6.7
AUGUSTA WB AP	W	15	7.3	28*	W	24	84	88	54	75	2	3	5	2	0	0	12	-	5.6
COLUMBUS WB AP	-	-	-	-	-	-	-	89	64	76	2	4	4	1	2	0	13	-	5.9
MACON WB AP	WNW	14	11.0	47	SE	9	80	88	57	68	3	3	7	2	0	0	15	50	5.6
ROME WB AP	-	-	-	-	-	-	-	87	62	79	2	6	5	3	0	1	17	—	6.8
SAVANNAH WB AP	W	14	9.8	28	W	4	82	86	54	77	3	6	2	2	0	0	13	57	5.3
VALDOSTA WB AP	S	11	10.0	-	-	-	-	-	-	-	2	6	2	1	1	0	12	-	4.8

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	43.3	76	9	7.19	11
1893	39.9	78	- 1	2.93	6
1894	50.4	79	16	3.03	9
1895	46.1	79	1	8.39	11
1896	45.1	75	5	3.95	7
1897	43.9	77	- 1	2.87	6
1898	50.6	83	12	2.24	8
1899	45.9	79	15	5.43	10
1900	44.6	74	5	2.87	7
1901	46.9	80	15	4.61	10
1902	44.8	82	10	1.72	7
1903	45.3	82	11	3.28	12
1904	42.7	76	4	3.91	9
1905	41.4	78	1	3.13	7
1906	48.4	83	16	5.95	11
1907	55.0	84	17	1.29	4
1908	45.7	79	12	4.65	8
1909	51.8	84	5	1.76	6
1910	46.4	84	13	3.08	7
1911	51.4	85	9	2.35	6
1912	42.6	83	0	6.13	9
1913	54.3	84	21	3.20	8
1914	48.0	84	14	2.52	5
1915	46.3	81	17	6.11	9
1916	54.2	84	10	1.90	7
1917	52.3	82	11	5.18	13
1918	40.1	83	- 3	5.33	11
1919	47.6	79	2	4.71	8
1920	49.4	84	4	4.63	10
1921	50.5	78	21	2.75	8
1922	47.4	82	12	4.30	11
1923	51.9	81	18	3.99	7
1924	44.3	81	- 9	5.32	9
1925	49.0	83	12	10.72	12
1926	46.1	84	6	7.71	12
1927	49.0	85	4	0.78	4
1928	46.4	83	- 5	1.34	5
1929	50.5	85	11	4.97	12
1930	48.6	81	8	5.09	10
1931	46.2	78	11	2.90	7
1932	55.9	87	16	5.61	9
1933	53.7	83	14	3.69	8
1934	50.0	82	-10	2.54	9
1935	49.4	84	13	2.47	8
1936	45.2	82	- 6	8.51	13
1937	59.2	87	26	6.22	16
1938	48.3	82	8	1.91	9
1939	50.7	85	11	3.46	9
1940	36.0	74	-17	4.33	7
1941	48.2	79	11	1.73	6
1942	46.3	79	- 2	4.72	9
1943	50.2	84	9	5.60	8
1944	47.2	83	14	4.00	8
1945	47.2	78	19	3.30	10
1946	49.5	84	8	5.75	12
1947	52.6	85	12	6.97	15
1948	42.3	77	1	4.26	11
1949	55.6	87	15	3.03	
1950	59.6	86	16	1.83	
1951	48.8	80	9	1.72	
1952	54.5	88	6	2.65	
1953	50.9	81	19	4.47	
All Years	48.3			4.08	

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
JANUARY 1953

Station		Temperature											Precipitation									
										No. of Days							Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		54.5	33.9	44.2		68	8+	23	4		0	0	17	0	6.75		2.43	9				13	5	1
ATHENS		58.7	37.3	48.0	4.4	71	16+	26	4	515	0	0	12	0	6.16	1.32	1.85	9	T	0		12	5	1
ATHENS COL OF AGRI		60.0	35.1	47.6	1.8	73	16+	24	13+	532	0	0	15	0	6.65	1.37	2.18	9				9	6	2
ATHENS WB AIRPORT		56.9	36.6	46.8	2.1	70	16+	26	4	557	0	0	10	0	6.77	1.76	1.60	[illegible]	T	0		14	6	3
ATLANTA WB AIRPORT	R	57.0	37.1	47.1	2.5	70	16	23	4	548	0	0	10	0	5.39	[illegible].72	1.77	8	1.3	T	10	11	4	1
ATLANTA WB CITY	R	56.4	39.3	47.9	3.3	69	16	23	4	523	0	0	6	0	5.66	1.14	2.10	8				11	4	1
BLAIRSVILLE EXP STA		51.7	28.4	40.1	- .5	68	17	19	5+		0	2	21	0	6.98	1.16	1.46	10	.7			13	6	3
CARLTON BRIDGE		58.3	30.1	44.2	.2	72	18	20	13+		0	0	22	0	6.14	2.12	1.76	9	.0	0		11	5	1
CARTERSVILLE			37.8					24	4		[illegible]	0	12	0	5.32	1.41	1.40	23	.0	0		9	3	3
CEDARTOWN		59.7	36.4	48.1	1.1	73	16+	22	4	519	0	0	13	0	5.91	1.41	2.44	9	T	0		13	3	1
CLAYTON		55.5	33.0	44.3	3.8	70	16	21	4	663	0	0	17	0	9.08	2.95	2.18	8	1.0	0		15	7	4
CORNELIA		55.9	37.1	46.5	4.2	70	16	23	4	565	0	0	11	0	7.31	1.75	1.79	9	.5	0		13	5	3
DAHLONEGA		53.8	34.9	44.4	2.8	67	16	23	4	632	0	0	15	0	8.33	2.61	2.03	[illegible]	T	T	5	13	6	3
DALTON		59.5	31.9	45.7	2.8	67	21	19	4		0	0	14	0	8.13	1.87			.0	0		11		
GAINESVILLE		55.9	36.6	46.3	4.5	69	16	21	4	573	0	0	12	0	6.97	1.82	2.55	9	1.0	1	5+	14	4	3
HARTWELL		58.4	37.5	48.0	4.0	70	16+	24	4	521	0	0	11	0	6.74	2.52	1.78	9	.0	0		9	7	2
JASPER		54.5	37.0	45.8	1.4	67	16	22	4	589	0	[illegible]	11	0	7.39	2.35	1.85	9	T	0		14	5	2
LAFAYETTE		58.9	32.6	45.8	2.8	69	16	19	6	590	0	0	16	0					T	0		13		
ROME		59.4	37.2	48.3	5.6	70	17	27	4+	507	0	0	16	0	5.91	1.00	1.71	9	T	0		14	5	2
ROME WB AIRPORT	R	57.5	33.6	45.6	2.9	70	17	24	13+	594	0	0	18	0	6.04	.49	2.37	[illegible]	T	0		15	4	1
TALLAPOOSA 2 NNW		58.7	36.4	47.6	4.8	71	17	21	4	533	0	0	14	0	6.36	1.85	3.00	9	.0	0		8	3	2
TOCCOA		57.5	37.8	47.7	4.7	72	16	25	4	528	0	0	10	0	6.88	1.72	1.95	9	T	0		13	5	3
WASHINGTON		60.0M	36.3M	48.2M	2.6	72	17	25	4	511	0	0	[illegible]	0	3.91	- .30	1.26	24				14	2	1
DIVISION				46.3											6.58				.2					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	63.1	36.9	50.0	1.3	75	16	24	13	457	0	0	11	0	3.07	- .39	.82	23	.0	0		10	2	0
AUGUSTA		63.8	40.5	52.2	5.2	75	16	28	13	391	0	0	7	0	3.12	- .81	.72	21	.0	0		11	2	0
BROOKLET 1 W		66.1	41.7	53.9	3.9	78	16	27	13	337	0	0	7	0	1.98	- 1.03	.69	24	.0	0		10	1	0
CARROLLTON		59.8	37.0	48.4	5.8	70	20	22	4	506	0	0	12	0	5.79	1.16	1.85	8	.0	0		9	5	2
COLUMBUS		64.0	40.7	52.4	4.1	77	16	26	4	386	0	[illegible]	[illegible]	0	4.50	.31	1.50	9	.0	[illegible]		11	3	1
COLUMBUS WB AIRPORT	R	61.9	37.3	49.6		75	16+	26	4	470	0	0	11	0	4.75		1.35	18	T	0		11	3	2
COVINGTON		59.5	37.2	48.4	4.0	74	16	24	4	508	0	0	14	0	6.35	1.93	1.65	9	T	0		12	6	3
DUBLIN		64.9	40.2	52.6	3.5	77	16+	27	13	380	0	0	6	0	3.79	- .28	1.10	24	.0	0		12	2	1
EXPERIMENT		58.1	39.5	48.8	4.3	71	17+	23	4		0	0	7	0	4.47	.67	.76	24	.0	0		17	4	0
FAIR VIEW		59.7	37.3	48.5	1.5	74	17	24	4	503	0	0	12	0	4.61	.33	1.23	9				12	4	1
FORT VALLEY		60.7	39.0	49.9	2.1	74	16	25	4	461	0	0	7	0	4.97	.57	1.24	24	1.5	0		13	2	1
GREENSBORO		62.1	38.9	50.5	5.6	75	17	26	4+	441	0	0	10	0	4.29	.06	.82	24	.0	0		16	4	0
GRIFFIN		59.5	40.3	49.9	3.8	73	16	23	4	462	0	0	5	0	4.31	.03	.90	24	.5	0		15	4	0
LA GRANGE		62.7	38.2	50.5	5.2	76	16	24	4	443	0	0	13	0	4.85	- .03	1.67	18	T	0		11	4	1
LOUISVILLE		64.1	39.8	52.0	4.1	75	17	27	4+	397	0	0	8	0	3.55	.10	.85	9	.0	0		10	4	0
MACON WB AIRPORT	R	62.4	39.0	50.7	1.2	77	17	26	4	435	0	0	5	0	4.09	.08	.95	23	T	0		12	2	0
MACON			41.5M			74	16	28	4		0	0		0	4.82	.65	1.18	24	.0	0		9	5	1
MILLEDGEVILLE		60.7	34.9	47.8	1.5	75	17+	26	13+		0	0	13	0	4.78	.53	.88	24	T	0		12	4	0
MILLEN		66.2	40.1	53.2	4.4	79	16	25	13	360	0	0	7	0	3.37	.06	2.25	24	.0	0		5	2	1
MONTICELLO		63.5M	37.4M	50.5M	5.0	80	17	23	4	448	0	0		0	*		1.02	9	T	0		12		
NEWNAN		60.5	38.3	49.4	4.6	73	16	22	4	477	0	0	10	0	3.89	- .86	1.79	9	T	0		8	3	1
PINE MOUNTAIN VALLEY		61.4	38.7	50.1		77	17	24	4	458	0	0	8	0	4.56		1.70	9	.0	0		7	3	2
SWAINSBORO											0	0		0					.0	0		10		
TALBOTTON		63.5	37.9	50.7	3.3	75	16	24	4	433	0	0	11	0	5.47	1.25	1.19	9	.0	0		8	5	1
WARRENTON		61.1	38.4	49.8	3.1	73	16	27	4+	464	0	0	11	0	4.25	.22	1.30	24	.0	0		11	3	1
WAYNESBORO		62.4	39.2	50.8	3.3	73	9+	28	4+		0	0	6	0	2.25	- .97	.80	21	.0	0		7	2	0
WEST POINT		63.2	37.0	50.1	4.3	74	16	25	4	453	0	0	13	0	4.42	.01	1.27	9	T	0		11	3	1
DIVISION				50.4											4.25				.1					
SOUTHERN DIVISION																								
AILEY		65.1M	39.0M	52.1M		77	17	27	4+		0	0	10	0	2.90		1.39	24	.0	0		10	1	1
ALAPAHA EXP STATION		66.1M	37.3M	51.7M	.3	79	18	25	13		0	0		0	3.49	- .24	1.36	24	.0	0		9	2	[illegible]
ALBANY		65.0	42.2	53.6	2.8	77	17	29	4		0	0	2	0	4.76	.66	1.35	9	.0	0		11	4	2
ALBANY WB AIRPORT		65.2	41.8	53.5	2.1	77	16	28	4	352	0	0	3	0	4.77	.51	1.18	18	.0	0		11	4	3
ALMA CAA AIRPORT		66.1	38.9	52.5	.4	78	16	24	13	378	0	0	9	0	2.00	- .68	.71	23	.0	0		11	2	0
AMERICUS		64.1	40.8	52.5	3.8	75	16+	25	4	381	0	0	6	0	4.48	.03	1.65	9	.0	0		11	3	2
BAINBRIDGE		69.0	40.9	55.0	2.9	81	8+	25	4	312	0	0	7	0	4.01	- .02	2.12	9	.0	0		6	3	1
BLACKBEARD ISLAND		64.3M	43.9M	54.1M				30	2+	329	0	0		0	1.48		.40	18	.0	0		5	0	0
BLAKELY		65.2	41.4	53.3	1.7	78	16	26	4	354	0	0	4	0	5.09	.46	1.59	9	.0	0		12	4	2
BRUNSWICK		67.0	46.2	56.6	2.5	76	19	32	4	259	0	0	1	0	1.67	- 1.21	.64	9	.0	0		6	2	0
BRUNSWICK CAA AP		63.7	44.5	54.1		72	16+	31	4	328	0	0	1	0	1.26		.47	9	.0	0		7	0	0
CAIRO 2 NNW		67.3	43.1	55.2	2.0	78	16	25	4	300	0	0	3	0	4.69	.99	2.52	23	.0	0		9	3	2
CAMILLA		68.5	43.4	56.0	4.1	79	16	27	4	278	0	0	2	0	4.39	.81	1.98	9	.0	0		7	3	1
CAMP STEWART		66.5	41.7	54.1		76	7	27	13	332	0	0	6	0	2.36		.60	21	.0	0		9	1	0
CORDELE		63.4M	41.1M	52.3M	4.3	76	17	28	13		0	0	7	0	4.10	.36	1.30	9	T	0		8	4	1
CUTHBERT		65.4	42.1	53.8	1.3	76	16+	27	4	342	0	0	2	0	4.94	.99	1.12	9	.0	0		12	4	2
† DOUGLAS		64.9	42.1	53.5	.6	78	17	28	14		0	0	5	0	4.53	1.62	1.45	8	.0	0		8	3	1
EASTMAN		64.8	41.2	53.0	2.7	76	16	27	4	364	0	0	3	0	4.03	- .03	1.13	9	T	0		10	3	1
FITZGERALD		65.4	42.7	54.1	2.9	76	16	28	4	334	0	0	3	0	3.61	.21	1.13	9	T	0		8	2	1
FLEMING EXP STATION		65.5	41.3	53.4		75	16	25	13	352	0	0	8	0	2.87		.82	18	.0	0		10	[illegible]	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
JANUARY 1953

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90 and Above	32 and Below	32 and Below	0 and Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.10 or More	1.00 or More
FOLKSTON 9 SW	69.8M	39.8M	54.8M		79	16	26	4+	310	0	0	7	0	2.30		1.08	9	.0	0		6	2	1
FORT GAINES	64.3	39.7	52.0	2.1	78	17+	26	4+		0	0	8	0	3.57	- .97	1.18	9	.0	0		4	3	1
GLENNVILLE	65.6	41.9	53.8	1.8	77	16	27	13	340	0	0	6	0	3.49	.60	1.17	24	.0	0		10	3	2
HAWKINSVILLE	65.4	38.1	51.8	2.9	79	16	25	13	404	0	0	8	0	5.09	.71	1.51	24	.0	0		10	5	1
HOGGARDS MILL	66.4	40.2	53.3	1.7	79	16	26	4+	355	0	0	8	0	5.65	1.59	1.51	9	.0	0		9	4	1
LUMBER CITY	66.0	37.4	51.7		79	17	24	13	407	0	0	13	0	3.46	- .34	1.26	19	.0	0		9	3	2
MONTEZUMA 1 NE	63.6	41.8	52.7	5.5	76	16	23	4	373	0	0	5	0	4.23		1.27	9	.0	0		10	3	2
MOULTRIE	67.5	41.2	54.4	.7	76	15+	26	4	328	0	0	7	0	3.68	.18	1.24	9	T	0		12	3	2
QUITMAN	68.4	43.3	55.9	3.1	78	15	27	13	288	0	0	5	0	4.30	.44	1.52	19	.0	0		6	4	2
SAVANNAH USDA PL GARDEN	65.3	38.7	52.0	.6	77	16	22	13	394	0	0	9	0	3.10	.16	.94	19+	T	0		12	2	0
SAVANNAH WB AP R	65.0	41.8	53.4	1.3	76	16	26	13	355	0	0	4	0	2.19	- .26	.85	18	.0	0		10	2	0
SAVANNAH BEACH 2 N	61.2M				68	7				0	0		0	2.06	- .31	.66	21	.0	0		7	2	0
THOMASVILLE	67.6	41.8	54.7	3.7	79	16	26	4	316	0	0	4	0	2.86	- 1.24	1.01	24	.0	0		8	4	1
TIFTON 2 N	66.6	40.8	52.7	1.2	78	17	27	4		0	0	4	0	3.82	- .57	1.25	7	.0	0		7	4	1
VALDOSTA WB AIRPORT	67.7	42.6	55.2	1.6	79	16	28	4+	301	0	0	6	0	2.81	- .81	1.36	18	.0	0		10	2	1
WAYCROSS	68.5	41.6	55.1	2.0	79	16	26	13	305	0	0	6	0	3.47	.26	1.34	24	.0	0		9	2	1
DIVISION			53.7											3.51				T					
STATE			50.9	2.6										4.47	.39			.1					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JANUARY 1953

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.61	T		.03					T	.56	.29	.27							T	.47		.12			.83					.04		
ADAIRSVILLE	4.42	.10		.45		.04	.06		1.04	1.12	.12								.52			.03		.70					.24			
ADEL	2.96	.04		.08						.52	.37	.18							.19	.46		.06			.98					.06		
AILEY	2.90	.03		.05						.04	.23	.22							.12	.49		.23			1.39					.10		
ALABAHA EXP STATION	3.49			.08						.30	.45	.32							.21	.62		.09			1.36					.06		
ALBANY	4.76	.01		.06					.01	1.35	.03	.21							.82	.65		.44			1.13	T				.05		
ALBANY WB AIRPORT	4.77		.04	.01				T	.23	1.15	.18							1.18		.74	.04		1.06					.06		.08	
ALLATOONA DAM 2	4.76	.70		.49				.02	.20	2.43	.80	.02							.52			.68			.49	.10			.24	.06		
ALMA CAA AIRPORT	2.90		.01						.04	.07	.39								.61	T	.05	.04		.71	.03				.02		.03	
AMERICUS	4.48			.10				T	.08	1.65	.19	.23							.10	.59		.27			1.15					.10	.02	
ATHENS	6.16	.05		.53					.07	1.85	.93	.25							.46	.05		.86			.89	.03				.19		
ATHENS COL OF AGRI	6.65		.52						.18	2.18	.85								.64			.95		1.15					.14		.04	
ATHENS WB AIRPORT	4.77	.06		.54					.08	1.60	1.01	.31					.02	.01	.66	.07		.98			1.27	.04			T	.12		
ATLANTA WB AIRPORT R	5.39		.47		T			.01	1.77	.64	.32	T						.15	.57		.23			.94	.07			.22			
ATLANTA WB CITY R	5.66	.04	.53				.01		2.10	.81	.31								.16	.46	.20				.85				.20			
AUGUSTA WB AIRPORT R	3.07		.61					.04	.03	.42	.10								.36		.33	.35		.82	T				T		.01	
AUGUSTA	3.12		.21	.38				.02	.04	.65	.12								.37	.01		.72		.25	.35	T			T		T	
BAINBRIDGE	4.01			.20				.01		2.12									.72						.86				.10			
BALL GROUND	7.32	.10		.49	.03	.10		.12	.40	2.00	1.73	.07							.49			.58			.87	.10			.29			
BEAVERDALE	5.80	.10	.10	.25				T	.94	.73	.91	.02							.80			.88			.64	.11			.32			
BLACKBEARD ISLAND	1.48									.33		.24				.26			.40						.25							
BLAIRSVILLE EXP STA	6.98	.07		.48	.02	.07			.62	1.32	1.46	.09							.62			.44			1.15	.12			.52			
BLAKELY	5.09		.28					.10	.04	1.59	.06								.76	.04	.09	.17		1.27					.05		.04	
BLUE RIDGE RESVR DAM	6.25	.14		.33	.17	.03		.11	.39	1.19	1.09	.09							.88			.19	.01		.90	.16			.46	.11		
BOWMAN	6.49		.04	.37		T			.06	1.90	.78	.33					T		.51	.02		.93	T		1.42	.02				.06		
BRASSTOWN BALD	7.31	.38	.02	.11		.14		.29	.62	.97	1.71	.35							.53			.28			1.08	.28			.55			
BROOKLET 1 W	1.98	.02	.09						.08	.01	.24	.18						T	.31	.19	.17				.69							
BRUNSWICK	1.67			T					.12	.64	.16	.10							.12						.53					T		
BRUNSWICK CAA AP	1.76		T						.09	.47	.12								.12	T	T	T		.36	.09				.01			
BUTLER	-			-				.25	.20	1.25		.25							.60			-			-	-				-		
BUTLER CREEK	3.00	.05		.62				T	.06	.07	.40	.11							.11	.33		.54			.68	T				.03		
CAIRO 2 NNW	4.69		.09							1.15	.24								.53	.05		.04		2.52	.06				.01		T	
CAMILLA	4.39	T		.09						1.98	.41							T	.12	.81		.15			.83							
CAMP STEWART	2.36		.07	T					.11		.38	.18						.03	.47	.14	T	.60			.38				T			
CANTON	6.16	.15		.77		.03		.02	.18	2.04	.71	.01							.76			.66			.83							
CARLTON BRIDGE	6.14			.43				.02	.06	1.76	.95	.35							.55	.08		.78			.99					.17		
CARNESVILLE	6.04			.48					.10	1.86	1.05	.27							.78			.36			1.03				.11			
CARROLLTON	5.70		.50						1.85	1.08	.36								.95			.14		.60					.26		.05	
CARTERS	6.09	.11		.46		.18			.71	1.29	1.29								.82			.15			•	.50			.58			
CARTERSVILLE	5.32		.35						1.35	1.10	.10								.45		.27			1.40	.10				.20			
CARTERSVILLE 3 SW	5.25	.06		.53				.02	.16	2.02	1.34	.04							.33			.20			.41	.02			.12			
CEDARTOWN	5.91	.14	.09	.28		.02			.41	2.44	.95	.15							.44			.05			.76	.05			.13			
CHATSWORTH	6.07	.07		.31				.05	.50	.93	1.35	.03							.84			.97			.46	.09			.47			
CHICKAMAUGA PARK	5.27		.04	.44	.01	.01		.05	.87	.60	1.26	.01						.02	.49			.18			.90	.05			.34			
CHOESTOE	9.06	.11		.53	.05	.05		.07	1.09	1.69	1.82	.08							.90			.49			1.34	.08			.60	.16		
CLAYTON	9.08		.33	.08			.03	.01	2.18	1.24	1.00	.01						.23	.50			.76		1.57	.44	.07			.63			
CLEVELAND	9.03	.07		.72	.02	.02		.11	.40	2.09	2.02	.15						.02	.87			.94			1.15	.05			.33	.07		
COLUMBUS	4.50	.02		.30				.10	.22	1.50	.25								.73	.48		.30			.52					.08		
COLUMBUS WB AIRPORT R	4.75		.25	T				.38	.07	1.32	.04							.02	1.35		.19			.39	T				.03		.71	
CONCORD	4.55		.59	T				T	.15	1.12	.38								1.06		.25			.72	T				.28			
CORDELE	4.10									1.30	.08	.30							.63	.56		.35			.73					.15		
CORNELIA	7.31	.06		.69	T	.02		.07	.07	1.79	1.72	.20							.41			.50			1.44	.06			T	.28		
COVINGTON	6.35	.03		.56					.28	1.65	1.10	.34							.55	.06		.55			1.14	.02				.07		
CUMMING 1 N	7.69	.12		.80	T	.03			.10	2.74	1.55	.14							.28			.70			.97	.06			T	.20		
CURRYVILLE 2 W	6.00	.15	.20	.40		.12		.05	.70	1.70	.65	T							.52			.16			1.00	.05			.30			
CUTHBERT	4.94		.05	.01				.20	.05	1.12	.14								.99	.03		.19		.77					.19		1.20	
DAHLONEGA	8.33	.10		.74	T	.05	T	.10	.35	2.03	1.46	.19						T	.75			.91			1.26	T			.31	.08		
DALLAS		.08		.50						3.63	.52											-			.60							
DALTON	8.13		.96	.60		.08			1.15	.01	1.92							•	•			2.00			1.01				.40			
DAWSON	3.91			.06					.02	1.28	.15	.20								.75		.16			1.14				.05	.10		
DAWSONVILLE	7.64	.19		.69	T	.07		.14	.28	2.11	1.44	.12						T	.74			.64			.92	.01			.05	.24		
DECATUR	6.34		.56	.03				.01	•	•	1.34	.01				.01			.87	.01		.34		•	•				1.15		.01	
DIAL POST OFFICE	7.03	•		.43	.05	.06			.66	1.61	1.34							.05	1.05			.21			.70	.10			.77			
DOCTORTOWN 1 WSW	3.11	.07		.04						.55	.03	.29							.29	.88		.22			.66					.08		
DONALSONVILLE 1 W	4.46			.10				.02		1.57	.17								1.06	.06	T	.67		.69	.02						.10	
DOUGLAS	4.53			.45						1.45	.05	.70							.26	.42		.37			.83							
DOUGLASVILLE	6.06			.55				.05	.06	2.90	.34	.09							.75			.19			.92					.21		
DOVER	2.22	.02		.11						.21	.12	.21							.01	.64		.13			.76					.01		
DUBLIN	3.79			.31					.05	.49	.37	.29					.02		.36	.56		.20			1.10	.02				.02		
EASTMAN	4.03		.08					.06		1.13	.35								.61			.41		.85	.06			.12			.36	
ELBERTON	5.23									1.99	.55								.51			1.15			1.03							
ELLIJAY	7.29	.14	T	.74	.08	T		.35	.64	1.36	1.08							.40	.48			.36			.82	.08			.62	.14		
EMORY	7.17	.08		.56					.40	3.45	.70	.20							.45			.48			.55				.20	.10		
EXPERIMENT	6.47	.24	.01	.43				.01	.06	.74	.50	.16					T		.75	.09		.45	.02	.01	.76	.07			.15	.02		
FAIRMOUNT	4.27	.16	.48		T			.12	.51	•	1.30								.70						.58				.42			
FAIR VIEW	4.61		.25			.02		.30	.19	1.23	.78								.54		.02	.17		.98	.06		T		.07		T	
FITZGERALD	3.41		.04							1.13	.20								.43	.38		.48		.88	.07				T			
FLAT TOP	17.13	.30		.52	.19	.21			1.50	2.16	1.76	.03							1.53			1.49			1.06	.53			.86			
FLEMING EXP STATION	2.87			.03					.52	.05		.30				.02			.82		.01	.63		.02	.47							
FLINTSTONE	5.52		.44	T			.19	T	1.05	.83	.98									T	.09	.39		.08	.02		.93	.14	.01		.37			T	
FOLKSTON 3 SSW	1.65									1.15	.15									.10		.05			.20							
FOLKSTON 8 SW	2.30								.35	1.08		.18							.08	.09					.52							
FORT GAINES	3.57			.09				T	.35	1.18	.10								.19	.56		.24			.62					.24		
FORT VALLEY	4.97	.01		.23				.11	.25	.95	.43	.43							.48	.38		.42		.01	1.24	T				.03		
FRANKLIN	4.76			.41				.56		2.00	.02								.97						.80							
GAINESVILLE	6.97	.05		.64		.03		.06	.02	2.55	1.31	.20					T		.33		T	.41			1.13	.04			.14	.06		
GLENNVILLE	3.49		.08						.04	.11	.28					.01			.60	.13		1.00			1.17				.07			
GOAT ROCK	4.73			.21					.04	1.24	.39	.08							1.08	.36		.75			.49					.07		
GREENSBORO	4.79	.05		.28				.06	.14	.72	.79	.40						.01	.25	.09	.02	.50	.01		.82	.05				.10		
GRIFFIN	4.31	.12		.43					.01	.75	.32	.03						.01	.71	.09	.01	.74	.01		.90	.05			.13			
HARTWELL	6.74	T		.50					.04	1.78	.70	.52							.53			.80			1.70					.17		
HAWKINSVILLE	5.09	.04		.24						.74	.52	.45						T	.64	.51		.33			1.51	T				.10		
HEMPTOWN GAP	5.24	.10		.30		.05			.50	1.00	.94	.10							.70			.13			.66	.14			.62			
HIAWASSEE	7.16	.90	.10	.18		•			.83	.59	1.74								.23		.15	.56			1.16	.10			.62			
HOGGARDS MILL	7.65	T		.31				T	.01	1.51	.49	.20	T	T				T	.71	.15	T	1.15	T	T	1.12	T			T	T	T	
JASPER	7.39	.30		.65	.05	.17			.46	1.85	1.54	.15							.65			.16			.79	.15			.32	.15		
JONESBORO	4.60	.08		.14					.06	1.50	.60	.10							.45						.42	.06			.22	.97		
KENSINGTON	5.99	.13	.08	.42		.06		.04	1.02	.70	1.18	.02							.40			.38			1.17	.05			.34			
KINGSTON	5.98	.12	.10	.60		.25		T	.46	1.85	.60	.25							.60			.05			.20	.25			.35	.30		
KRAFTTYE	-		•			•		•	•	2.75	1.00	.15							.25			.65			-				.20			
LA GRANGE	4.85	.01	.42					T	.20	.93	.21								1.67		.02	.54		.66	.02				.17		T	
LEXINGTON	4.78			.47					.21	1.30	.72	.30							.32			.56			.75					.15		
LINCOLNTON	3.61	T		.30				T	.20	.68	.55	.22							.14			.33			1.11	.03				.05		
LITTLE HIGHTOWER	7.71			.26		.25			.92	1.00	1.62						.25	.10	.55			.38			1.65	.12			.62			
LOUISVILLE	1.55		.15					.10		.85	.20								.59			.54		.75	.15				.04			.19
LUMBER CITY	1.66	.03		.08						.03	.13	.16							.05	1.26		.66			1.06							
MACON WB AIRPORT R	4.40		.24	T				.17	.30	.87	.32							T	.31	T	.40	.04		.95	.01				.06		.42	
MACON	4.82			.28				.04	.17	.96	.81									.78	T	.55			1.18					.05		
MAYSVILLE	4.78	.24		.56		T		.02	T	1.90	1.53	.57						T	.44			.46			1.07	T				.15		
MIDVILLE	1.19			.20							.39	.20							.20	.60		.90			.70							
MILLEDGEVILLE	4.78	.08		.15				.06	.22	.84	.72	.38								.85		.37			.88	.02				.03		
MILLEN	3.37		.12							.12	.14								.74					T	2.25	T			T			
MONTEZUMA 1 NE	4.23			.31					.22	1.27	.11	.33							.15	.25		.40			1.15				.04	•		
MONTICELLO	•		.25	.18				.06	.24	1.02	.90								.45	.01		.62			•	•						
MONTROSE	3.48	.01	.08						.01	1.24	.35	.02							.74	.06		.10		1.02					.04		.01	
MOUNT VERNON 3 WNW	2.38										.31	.22																				
NEEL GAP	8.40	.01		.12	•	•		•	1.10	1.86	1.74	.17	.12						.10	.17		.33			1.05							
NEWNAN	3.89	.04	.46		T					1.76		.17							1.18			.41			1.18	.07			.30	.11		
NORCROSS 4 NE	8.04			.80	T	.19		.10	1.03	1.19	2.04								.62			.30			.62	.04						
NORTH [illegible] N	8.39	.04		.71				.01		3.95	1.35	.14							.75			.15			1.20				.67			
																			.64			.35			.84	.07				.14		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3–Continued

GEORGIA
JANUARY 1953

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	6.22	.15		M	M	.45		.09	.52	.94	M	1.30							.85			.57			M	.75			.60			
PINE MOUNTAIN VALLEY	4.56		.36							1.70	.33								1.00			.27		.75				.15			
QUITMAN	4.30			T						.58		.60							T	1.52		.05			1.50				.05		
RESACA	5.68	.11		.90		.17		.05	.69	1.36	.82								.67			.26			.70	.05			.35		
RINGGOLD	5.39	.08		.39	T	T		.06	1.14	.61	1.10							T	.26			.54			.88	.07			.26		
RISING FAWN	5.41	.09	.11	.30	T	.10		.06	.91	.79	1.17	.02				T		T	.49			.20			.82	.07			.28		
ROME	5.91	.27	.21	.37	T	.02		.03	.52	1.71	.64	.05							.65			.07			1.05	.08			.24	T	
ROME WB AIRPORT R	6.04		.49	.01	.06	.02	.01	M	2.37	.80	.16				T			.58	.05		.14			.93	.05			.26			.11
SAVANNAH ISOA PL GARDEN	3.10	.05	.01	.03						.37	.01	.32			T	T		.04	T	T	.04	.03	.04	T	.34	.02				T		T
SAVANNAH WB AP M	2.19		.06						.08	.05	.27	T				T			T		.64		.21	.01				.01			
SAVANNAH BEACH 2 N	2.06		.02						T	T	T	.25				T		T			.66			.38					.03		
SOARTA 2 NNW	5.48	.06		.80					.26	.77	.72	.33									.34			1.16	.05				.04		.45
STANLEY GAP	8.31	.09		.52		.23			1.05	1.63	1.70	.03							1.27		.12			.82	.18			.53	.14		
SUCHES	13.12	.07		1.33		.22		.08	1.32	2.40	2.71	.20							1.75		.50			1.87	.05			.42	.20		
SUMMERVILLE	6.62	.05	.09	.36		T		.02	1.24	1.22	.94	.03							.47		T	.62			1.10	.03			.45			
SWAINSBORO	-			-						-	-	.57							.75	.05		.32		.06	1.00				.03			
SWEET GUM	5.99	.14		.37	.03	.02		.05	.68	.81	1.04								1.01			.69			.35	.18			.42			
TALBOTTON	5.47			.25					.81	1.19	.45								.88			.85			.79				.25			
TALLAPOOSA 2 NNW	6.36		.27	T					.85	3.00	.24								.39			1.13			.25				.23			T
TAYLORSVILLE	-			.45		T		T	.24	2.41	.72								.62			-			.48				.24			
THOMASVILLE	2.86			.05						.90		.28							.03	.56					1.01				.02	.01		
TIFTON 2 N	3.82	T		.06						1.25	.11	.27								.70		.55			.88					T		
TITUS	2.22	.10		.19		.02		.05	.63	1.11	1.74	.06							.65			.34			1.65	.16			.50	.02		
TOCCOA	6.88	.09		.55		.02		.02	.10	1.95	1.23	.18							.30			.52			1.46				.04	.37		
TRAY MOUNTAIN	12.84	.10		.10		.08		M	M	M	M	.95							1.38			.66			1.89				.54	.16		
TUNNEL HILL	5.95		M	.37		.03			M	1.88	1.04							.02	.33			.83			1.10	.05			.30			
VALDOSTA WB AIRPORT	2.81		T						.02	.38	.05							.01	1.36	.04	T	.03		.70					.09			.13
WALESKA	7.37			.78	.05	.07		.12	.36	2.62	.65	.05							.48			.52			1.35	.16			.16			
WARRENTON	4.25	.05		.55					.26	.62	.16	.30							.35			.31			1.30	.25				.10		
WASHINGTON	4.91	.05		.28				.02	.11	.57	.42	.33					.01		.15	.10		.45			1.26	.04				.12		
WAYCROSS	3.47			.02						.78	.02	.32							.49	.36		.09			1.34					.05		
WAYNESBORO	2.25			.18						M	.33								M	.28		.80			.66							
WEST POINT	4.42	.05		.49						1.27	.47	.03							.91	.02	.02	.20			.79					.17		
WOODBURY	3.17	.07		.37				T	.15	.99	.41						T		.18	.02	T	.09			.70	.04			.12			.03
WOODSTOCK	6.98			.86		T			.03	2.65	.60								.49			1.24			.79					.30		
YOUNG HARRIS	5.64	.07		.38	.02	.06	T	.01	.31	1.01	1.99	.03	.01						.49	T	T	.35	T		.62	.15		T	.13			.01

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEORG
JANUARY 19

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	63	61	55	45			68	72	75	72	48	53	57	65	70	75	77	76	68	69	74		68	70	55	54	69	71	68	60	65	65
	MIN	35	35	37	27		27	38	50	54	42	36	28	27	28	35	45	48	55	55	46	53		36	51	35	32	31	45	31	31	39	39
ALAPAHA EXP STATION	MAX	66	62	60	49	50	61	69	73	72	70	52	53	56	65	70	77	78	79	71	73	75	67	74	76	56					63	67	66
	MIN	34	30	33	26	27	29	30	44	52	42	32	27	25	28	37	45	46	58	59	48	55	34	36	40	34					27	30	37
ALBANY	MAX	61	60	64	50	54	63	69	73	75	68	43	56	55	64	68	75	77	74	68	71	75	65	70	65	53	58	71	72	70	61	67	65
	MIN	37	36	39	29	35	39	40	53	54	40	37	32	33	33	40	48	50	57	54	54	51	42	42	50	38	38	49	50	36	35	36	42
ALBANY WB AIRPORT	MAX	61	63	50	53	62	69	73	75	68	42	55	56	64	68	76	77	74	68	70	74	67	70	66	58	58	70	73	70	62	66	62	65
	MIN	35	37	36	28	37	35	49	50	42	37	41	31	30	37	44	49	57	59	52	52	48	40	53	41	38	33	47	44	34	33	46	41
ALLATOONA DAM 2	MAX	45	55	43	35	42	48	63	68	59	56	40	44	50	58	61	62	66	68	54	63	58	53	61	60	41	45	60	63	53	56	59	54
	MIN	31	32	34	23	24	28	29	51	51	37	37	27	27	29	38	44	47	44	29	30	40	32	33	37	29	26	28	43	28	29	33	33
ALMA CAA AIRPORT	MAX	62	61	52	49	60	69	74	72	72	52	52	58	64	69	75	78	76	70	72	75	67	71	71	62	57	70	74	67	61	69	66	66
	MIN	35	29	39	28	33	29	40	45	49	35	39	29	24	32	42	47	46	58	48	48	48	36	51	44	35	28	34	48	32	28	47	38
AMERICUS	MAX	59	62	59	50	60	68	67	72	67	56	53	56	62	64	74	75	73	67	67	75	66	67	63	61	55	70	71	67	60	63	57	64
	MIN	34	36	40	25	36	32	47	50	56	35	38	29	29	36	44	51	53	60	44	45	46	35	52	42	34	31	46	51	31	33	44	40
ATHENS	MAX	59	45	42	44	53	64	61	58	58	52	48	55	60	61	68	71	71	64	66	62	63	65	59	57	47	62	65	60	58	62	61	58
	MIN	32	32	36	26	30	28	50	52	52	35	37	28	27	30	43	48	50	50	33	35	46	36	46	40	31	29	37	47	29	27	35	37
ATHENS COL OF AGRI	MAX	51	51	48	47	52	65	61	60	60	56	47	54	61	62	70	73	73	71	65	65	62	65	63	58	46	65	67	61	58	62	62	60
	MIN	31	30	33	26	26	26	47	50	51	35	37	28	24	27	40	44	44	46	30	30	45	33	45	40	29	26	33	50	26	24	32	35
ATHENS WB AIRPORT	MAX	55	45	43	41	50	62	59	59	58	46	46	52	58	60	68	70	70	60	63	61	60	63	58	56	44	60	64	59	55	59	61	56
	MIN	33	35	31	26	29	29	49	52	46	35	33	28	27	33	44	50	50	41	33	36	43	39	44	35	30	30	39	36	30	31	38	36
ATLANTA WB AIRPORT	MAX	56	45	42	42	50	63	67	60	60	42	45	50	58	59	65	70	69	61	63	62	56	62	60	54	47	64	64	60	55	58	57	57
	MIN	35	34	28	23	29	32	51	53	41	33	33	27	31	36	42	42	55	41	35	39	40	37	49	32	32	29	47	38	32	34	39	37
ATLANTA WB CITY	MAX	55	45	41	42	50	63	65	60	58	42	43	48	57	59	64	69	68	60	63	62	56	61	59	55	44	64	64	61	54	58	57	56
	MIN	34	37	27	23	34	37	52	51	42	33	32	27	38	41	48	48	55	45	38	45	40	38	50	32	32	36	51	38	34	38	43	39
AUGUSTA WB AIRPORT	MAX	59	55	48	44	56	66	65	72	64	53	53	57	63	67	72	75	73	65	68	72	66	66	71	63	51	65	70	65	61	63	69	63
	MIN	32	30	33	29	27	27	49	48	52	39	38	29	24	29	36	46	41	59	39	36	44	37	49	40	36	29	35	42	29	25	35	36
AUGUSTA	MAX	60	55	51	44	56	64	64	71	70	64	54	58	62	61	73	75	73	70	68	71	70	66	70	80	52	65	69	67	62	64	69	63
	MIN	36	32	39	29	31	33	51	51	55	40	38	31	28	33	41	49	47	60	42	39	51	41	45	42	35	33	47	54	32	31	40	40
BAINBRIDGE	MAX	65	70	63	55	65	73	74	81	81	55	55	57	66	70	78	78	73	76	76	75	74	72	72	61	58	72	75	72	63	68	65	69
	MIN	31	33	41	25	33	32	54	59	50	40	37	28	28	37	40	45	48	55	52	55	51	38	50	46	36	34	46	37	32	30	44	40
BLACKBEARD ISLAND	MAX	61	60			60	60	67	63	61	60	53	54	57	66	65		72	70	70	68	71	65	67	63	57	68	75	67	67		70	64
	MIN	41	30		30	30	36	49	53	57	45	37	34	31	45	49		48	51	55	54	57	43	54	51	38	34	37	55	40			43
BLAIRSVILLE EXP STA	MAX	47	57	42	32	32	42	56	63	57	56	41	36	49	59	54	61	68	60	56	62	56	52	59	56	42	34	65	59	48	48	55	51
	MIN	24	28	31	20	19	19	25	37	46	37	34	24	21	22	28	35	40	41	23	25	34	26	28	40	26	19	20	45	19	19	24	28
BLAKELY	MAX	61	67	58	53	62	70	70	76	66	42	55	57	64	66	75	78	75	68	67	76	68	65	68	63	56	71	73	67	60	65	59	65
	MIN	33	33	42	26	38	34	48	53	42	37	37	32	31	37	45	48	53	59	48	49	47	42	44	44	36	32	48	54	33	35	44	41
BROOKLET 1 W	MAX	60	61	54	44	58	68	75	77	62	64	51	55	65	71	75	78	73	70	72	73	67	73	73	67	54	67	72	68	60	68	75	66
	MIN	36	32	43	30	32	31	48	49	56	45	38	31	27	37	44	53	45	58	55	44	55	43	48	45	37	32	38	51	34	34	42	41
BRUNSWICK	MAX	63	65	50	50	61	67	75	70	68	61	56	57	61	72	74	75	74	75	76	72	72	70	73	62	60	67	75	71	66	67	72	67
	MIN	41	41	41	32	38	39	49	54	57	46	38	35	35	45	49	51	52	58	56	55	59	46	54	54	38	39	45	53	40	40	52	46
BRUNSWICK CAA AP	MAX	56	62	56	50	62	61	66	64	66	56	49	56	58	70	70	72	70	70	71	70	72	64	68	63	57	61	70	70	60	65	71	63
	MIN	40	39	42	31	41	38	51	54	53	37	39	33	33	47	49	47	57	58	56	55	48	40	52	45	40	35	44	53	37	36	49	44
CAIRO 2 NNW	MAX	62	62	59	54	63	71	72	76	74	55	55	54	65	70	77	78	76	73	75	74	70	71	66	62	57	70	74	73	60	67	70	67
	MIN	34	35	40	25	37	34	57	51	55	36	37	30	31	40	47	50	55	59	57	55	51	39	54	48	34	33	46	54	34	33	45	43
CAMILLA	MAX	63	69	61	54	63	73	75	77	73	56	55	58	66	71	76	79	76	77	74	77	72	73	67	64	57	73	76	71	64	69	65	68
	MIN	33	38	42	27	38	37	53	52	54	38	40	33	30	37	45	53	58	59	55	52	50	40	53	46	37	34	47	53	33	33	46	43
CAMP STEWART	MAX	62	65	58	47	60	68	76	73	71	69	51	55	64	72	68	75	75	69	74	73	67	66	70	69	55	69	73	69	61	65	73	66
	MIN	36	34	34	30	32	32	50	49	46	42	37	30	27	40	45	52	47	59	58	48	56	42	46	47	37	33	40	53	34	32	45	41
CARLTON BRIDGE	MAX	45	58	45	40	45	53	65	60	61	60	44	50	54	61	63	69	70	72	60	68	62	66	66	62	50	49	61	68	60	59	62	58
	MIN	26	23	27	26	25	21	21	46	47	41	38	24	20	21	24	37	42	44	26	28	29	31	32	46	32	24	27	38	22	20	30	30
CARROLLTON	MAX	58	56	48	45	50	61	58	60	61	52	50	57	56	58	61	67	66	67	68	70	63	65	66	60	51	66	63	61	58	61	66	59
	MIN	35	31	36	22	28	31	51	50	51	36	30	26	29	31	35	42	45	48	39	44	42	38	48	38	30	28	46	43	30	32	33	37
CARTERSVILLE	MAX	60											58	64	69	70	72	77				69	67			50	68				69	70
	MIN	28	35	32	24	27	28	50	57	52	37	37	28	29	36	45	49	54	45	29	43	42	33	49	37	28	26	46	47	26	29	44	37
CEDARTOWN	MAX	55	48	45	44	50	64	68	64	58	56	45	50	60	64	64	73	73	67	67	61	58	64	64	62	48	66	66	64	58	61	65	59
	MIN	26	30	25	22	23	27	47	48	40	40	38	26	25	28	37	41	47	47	31	49	45	33	52	41	35	28	52	48	28	26	42	36
CLAYTON	MAX	55	40	38	34	43	53	59	54	53	53	44	53	59	55	61	70	58	59	66	59	60	59	53	54	40	55	54	56	54	53	60	55
	MIN	28	28	29	21	22	25	39	50	44	36	35	26	24	26	32	40	44	45	40	38	40	32	40	34	26	28	29	42	24	24	32	31
COLUMBUS	MAX	62	64	46	53	59	70	70	66	75	50	55	60	65	65	75	77	75	61	64	74	63	70	66	48	58	73	70	64	63	67	55	64
	MIN	39	34	42	26	36	32	51	58	49	38	41	32	30	35	46	45	53	60	38	41	45	34	42	47	32	32	48	59	31	32	34	40
COLUMBUS WB AIRPORT	MAX	60	60	45	48	57	68	67	68	66	42	53	57	63	64	72	75	75	64	62	71	60	67	66	55	55	70	69	63	60	64	54	61
	MIN	32	30	34	26	30	28	50	56	40	37	39	31	27	33	45	44	54	40	34	38	43	32	51	37	34	29	47	37	28	28	41	37
CORDELE	MAX	60	60	61		50	60		71	74	68	43	52	55		68	74	76	72	66	67	75	63	68	57	55		65	70	68	60	55	67
	MIN	33	35	42		32	33		53	56	40	33	30	28	31	46	47	50	60	52	48	48	38	38	36	32		50	53	32	31	45	47
CORNELIA	MAX	57	47	38	40	46	60	57	55	55	50	44	58	58	57	66	70	62	60	67	54	62	65	53	55	43	65	58	57	57	57	60	59
	MIN	32	35	29	23	27	31	47	50	50	35	34	24	30	36	42	47	53	47	34	42	42	39	45	35	28	30	39	43	28	32	40	37
COVINGTON	MAX	58	48	46	44	54	65	65	63	60	52	48	54	61	62	70	74	73	67	66	64	59	59	58	58	48	61	64	61	59	61	61	59
	MIN	33	32	32	24	26	27	49	53	52	32	35	27	26	31	41	49	49	54	31	35	47	36	48	39	31	27	48	48	28	26	38	37
CUTHBERT	MAX	62	65	63	51	64	68	67	73	71	48	54	56	63	65	75	76	76	71	68	75	71	68	64	63	54	71	71	69	60	65	61	67
	MIN	36	35	39	27	38	35	51	52	48	37	38	31	33	39	44	51	54	61	48	49	46	39	51	42	36	34	50	50	34	34	43	41
DAHLONEGA	MAX	57	41	39	37	43	57	61	56	54	48	42	51	55	55	59	67	62	59	62	54	56	59	54	55	40	57	58	57	53	57	62	5
	MIN	32	31	29	23	26	27	47	51	47	36	28	25	26	30	40	46	50	46	28	35	44	35	46	34	28	27	35	40	26	24	41	3
DALTON	MAX	49	52	49	50	41	48	66	66	59	59	60	60	58	59	60	62	63	64	65	66	67	63	63	64	59	60	62	63	60	62	64	5
	MIN	26	29	25	19	32	26	36	36	41	41	28	27	30	41	35	33	34	35	37	36	35	34	34	35	26	28	33	32	25	28	33	3
DOUGLAS	MAX	64	42	58	48	50	64	70	75	73	72	47	54	57	60	64	75	78	75	71	74	76	67	70	72	55	59	70	75	70	69	67	6
	MIN	39	36	38	29	35	33	35	50	55	44	36	32	29	28	40	43	50	53	58	60	62	55	60	52	36	33	35	44	36	32	36	4
DUBLIN	MAX	63	52	52	48	59	68	68	74	68	55	53	57	65	69	74	77	77	69	66	73	6	70	69	61	55	70	72	67	62	65	68	6
	MIN	35	34	40	28	33	31	49	48	55	35	37	29	27	34	40	50	47	58	48	43	49	39	51	44	35	32	43	47	33	32	40	4

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	60	55	55	49	60	67	69	73	69	57	52	55	64	69	74	76	75	68	67	74	68	68	67	62	56	70	71	68	61	65	66	64.8
	MIN	36	33	41	27	35	34	49	48	56	33	35	28	29	37	43	49	49	58	53	48	48	37	51	44	35	34	46	51	34	33	43	41.7
EXPERIMENT	MAX	53	58	49	41	44	54	64	65	65	63	40	46	53	60	60	68	71	71	60	65	67	56	63	60	54	51	66	65	54	56	60	58.1
	MIN	32	35	35	23	26	35	48	54	53	33	33	27	32	37	46	52	53	57	35	48	45	32	46	42	33	33	49	50	29	35	37	39.5
FAIR VIEW	MAX	56	50	46	45	54	66	63	66	64	52	45	52	61	61	69	73	74	67	63	69	64	63	59	51	49	68	66	62	56	61	56	59.7
	MIN	35	30	37	24	27	30	48	53	51	32	34	27	28	33	38	47	50	44	33	43	45	36	45	38	31	31	44	50	31	29	32	37.3
FITZGERALD	MAX	58	64	58	48	59	67	72	71	71	61	51	53	63	69	75	76	73	69	68	74	74	68	69	62	53	68	71	70	59	65	68	65.4
	MIN	38	38	41	28	38	35	50	50	47	36	37	31	30	41	47	50	55	49	56	52	52	39	52	45	37	34	45	55	37	35	45	42.7
FLEMING EXP STATION	MAX	61	62	59	46	58	66	74	73	67	64	52	55	63	70	70	75	71	68	72	71	70	65	69	67	54	67	71	71	67	63	71	65.5
	MIN	35	32	43	31	30	29	45	44	60	43	38	31	25	37	41	52	43	58	57	48	56	39	49	52	38	33	34	53	32	29	42	41.3
FOLKSTON 9 SW	MAX		70	64	53	63	71	77	75	72	68	51	58	67	73	76	79	77	76		76		73	74	73	59	71	75	74	65	69	76	69.8
	MIN		30	37	26	32	35	48	50	56	35	35	27	26	38	45	49	46	59		54		34	47	50	33	30	37	48	33	30	44	39.8
FORT GAINES	MAX	56	63	68	49	55	64	70	65	73	64	42	57	59	65	65	73	78	78	64	69	72	64	69	65	48	58	72	73	65	63	66	64.3
	MIN	37	38	40	26	26	31	40	54	54	38	38	30	29	36	44	49	54	61	47	51	45	33	39	45	35	32	37	50	31	28	33	39.7
FORT VALLEY	MAX	56	54	44	46	56	66	61	70	64	43	51	54	60	63	70	74	73	63	61	71	64	64	62	56	53	68	70	63	59	62	60	60.7
	MIN	33	35	32	25	34	34	50	54	41	34	38	28	30	37	42	51	53	52	40	44	44	37	50	35	32	33	48	40	31	32	41	39.0
GAINESVILLE	MAX	54	44	39	39	45	60	65	58	55	55	45	55	56	59	64	69	66	63	63	53	60	61	54	56	43	59	62	58	55	58	60	55.9
	MIN	30	33	31	21	29	29	48	48	51	34	36	25	28	32	41	47	51	48	34	40	43	36	46	36	28	29	39	46	27	29	39	36.6
GLENNVILLE	MAX	60	62	55	47	59	67	74	72	70	63	51	55	63	71	73	77	74	67	71	72	65	68	72	66	56	68	72	67	60	66	71	65.6
	MIN	36	33	39	28	32	32	46	50	58	38	38	30	27	38	44	53	48	59	58	49	54	41	50	45	36	32	41	53	34	33	44	41.9
GREENSBORO	MAX	59	57	47	42	55	64	61	66	70	65	48	55	61	66	71	74	75	70	64	66	66	65	64	64	53	65	64	62	59	62	66	62.1
	MIN	31	36	36	26	28	30	57	53	53	35	37	27	26	37	45	52	49	58	31	36	47	37	47	40	31	29	45	49	29	33	37	38.9
GRIFFIN	MAX	59	49	39	45	54	65	65	64	63	49	49	54	61	61	69	73	72	63	66	67	56	64	59	63	50	69	66	53	58	62	57	59.5
	MIN	33	36	36	23	29	36	50	54	53	33	37	27	33	39	45	51	53	57	36	47	45	35	49	42	32	35	49	46	32	37	39	40.3
HARTWELL	MAX	56	50	42	41	47	61	59	58	59	59	50	53	59	60	69	70	70	66	67	59	65	63	58	59	47	59	65	60	58	60	62	58.4
	MIN	32	31	35	24	30	34	43	47	48	37	38	27	29	32	41	50	46	53	33	37	45	38	43	41	31	32	40	50	31	28	38	37.5
HAWKINSVILLE	MAX	61	60	52	50	60	68	72	74	69	59	59	57	65	68	75	79	75	65	67	74	66	68	66	62	56	72	71	68	62	64	64	65.4
	MIN	34	34	38	27	33	28	49	48	54	33	33	29	25	34	37	46	46	58	38	42	48	34	50	42	35	29	29	50	29	30	40	38.1
HOGGARDS MILL	MAX	62	65	51	54	63	72	74	77	68	43	56	57	65	70	76	79	77	68	72	76	67	72	65	56	58	72	75	71	62	68	67	66.4
	MIN	32	34	39	26	35	30	50	48	43	40	42	31	26	36	41	46	52	61	49	49	44	39	51	39	34	32	47	44	32	31	42	40.2
JASPER	MAX	57	47	41	38	45	58	65	62	55	52	40	48	51	57	62	67	63	60	60	52	52	60	57	55	40	58	60	51	52	60	65	54.5
	MIN	31	37	26	22	28	28	48	53	50	36	35	26	28	38	44	50	54	43	33	42	42	34	48	33	28	30	42	44	26	27	40	37.0
LAFAYETTE	MAX	57	55	50	49	50	67	68	63	55	54	50	50	59	57	57	69	67	62	63	58	61	63	60	59	55	60	59	61	57	63	67	58.9
	MIN	25	27	20	26	30	19	30	47	51	41	37	26	24	27	37	43	48	34	28	33	40	30	35	33	30	24	34	44	25	23	40	32.6
LA GRANGE	MAX	60	56	53	46	55	67	69	67	65	53	49	55	63	65	71	76	74	69	65	70	66	66	64	62	52	71	69	66	59	63	58	62.7
	MIN	29	34	36	24	28	32	53	56	52	34	39	27	27	32	44	44	54	52	31	43	44	32	50	39	30	31	47	49	30	28	34	38.2
LOUISVILLE	MAX	60	57	49	46	58	67	63	73	68	62	52	57	63	70	71	72	75	67	68	74	66	67	70	61	54	67	70	65	62	64	68	64.1
	MIN	34	33	38	27	28	29	49	51	55	37	37	28	27	35	42	48	48	60	43	41	49	40	48	42	34	31	45	52	30	32	40	39.8
LUMBER CITY	MAX	61	63	60	47	59	61	70	75	73	72	52	54	57	67	73	72	79	78	68	72	71	65	72	71	55	56	70	74	70	61	69	66.0
	MIN	33	32	32	28	29	28	49	43	54	44	38	28	24	25	33	45	46	46	56	44	51	35	36	52	36	31	42	40	30	29	29	37.4
MACON WB AIRPORT	MAX	60	51	45	49	58	67	62	70	64	45	52	56	62	66	72	75	77	64	65	73	62	68	64	58	55	70	72	64	61	64	63	62.4
	MIN	35	36	33	26	34	33	48	51	45	33	39	29	28	35	40	53	50	53	40	42	47	36	51	38	34	33	46	40	31	30	40	39.0
MACON	MAX		61	52	46	50	61	67	62	70						67	74	70			69	72	64	68				70	70	64	62		
	MIN		37	42	28	29	34	45	52	55				30		37	54	54		40	42	47	35	50			33	48	53	33	34		41.5
MILLEDGEVILLE	MAX	58	60	49	43	47	57	66	60	70	63	43	50	55	61	65	70	75	75	63	65	70	62	66	65	50	51	67	70	64	60	62	60.7
	MIN	33	33	34	27	27	28	28	52	52	41	34	29	26	26	32	38	43	43	36	36	43	34	34	47	34	29	29	49	28	28	28	34.9
MILLEN	MAX	60	55	52	48	60	67	68	74	67	65	54	58	65	71	77	79	75	69	70	72	68	69	72	67	56	69	72	69	65	67	73	66.2
	MIN	33	32	39	27	34	30	51	49	57	41	37	27	25	33	41	47	45	59	48	42	51	40	49	44	36	30	40	53	30	33	39	40.1
MONTEZUMA 1 NE	MAX	61	52	50	50	61	68	63	71	65	57	53	55	62	67	72	76	71	65	66	74	63	69	65	61	56	71	73	65	62	63	64	63.6
	MIN	36	37	29	23	35	34	49	52	50	43	42	29	30	37	48	54	56	58	42	49	48	37	52	50	35	34	47	49	32	39	41	41.8
MONTICELLO	MAX	59	55	49	44	55	66	63	66	73	63	49	56	63	65	75	79	80	72	66	68	66	66										63.5
	MIN	32	32	36	23	28	29	49	53	53	29	31	27	28	30	39	51	46	56	35	36	35	35										37.4
MOULTRIE	MAX	61	61	60	52	63	70	73	75	73	64	54	55	64	69	76	76	76	74	73	74	73	70	70	63	57	71	74	74	61	67	70	67.5
	MIN	35	34	38	26	36	32	48	49	53	32	32	31	28	45	45	48	52	57	54	53	49	39	50	43	35	32	40	50	35	33	44	41.2
NEWNAN	MAX	59	54	48	46	54	64	67	65	65	52	47	53	61	62	62	73	71	65	64	64	61	65	61	61	57	63	66	65	58	62	60	60.5
	MIN	33	33	32	22	28	35	53	55	51	32	37	26	29	35	44	45	50	48	33	44	44	34	47	39	30	32	49	48	30	31	38	38.3
NE MOUNTAIN VALLEY	MAX	59	57	53	48	55	65	68	66	64	46	49	54	61	63	70	73	77	68	62	69	64	64	62	60	52	68	67	6-	60	61	55	61.4
	MIN	36	35	35	24	31	30	51	55	45	35	38	27	30	37	34	46	55	52	32	43	43	34	47	40	31	28	49	48	34	33	41	38.7
NEWMAN	MAX	63	63	59	56	66	71	75	77	71	57	56	55	67	70	78	77	76	73	76	74	72	72	71	65	58	72	74	70	63	69	74	68.4
	MIN	38	33	40	29	36	32	47	48	57	37	36	33	27	38	48	49	57	61	61	59	56	39	55	50	37	31	38	54	37	31	47	43.3
NEWNAN	MAX	57	48	45	44	50	62	69	63	58	55	45	52	61	61	65	69	70	67	67	59	60	65	62	61	48	62	65	63	59	63	66	59.4
	MIN	29	33	32	27	29	29	50	56	51	40	29	29	28	32	40	53	56	42	30	40	46	31	49	31	32	27	42	47	30	29	45	37.2
NEWNAN WB AIRPORT	MAX	56	48	42	42	49	59	68	61	58	46	45	52	59	61	66	69	70	57	63	59	56	64	62	54	47	61	65	63	58	61	65	57.5
	MIN	27	29	29	26	30	25	42	54	46	40	34	28	24	27	38	42	50	31	29	43	33	29	50	31	28	25	37	30	25	24	42	33.6
OKAHANNAH USDA PL GARDEN	MAX	61	63	50	47	60	68	76	74	67	55	51	56	65	73	70	77	74	65	74	73	67	65	70	64	58	59	73	69	62	61	73	65.3
	MIN	33	30	36	26	25	30	47	45	54	39	33	28	22	38	42	48	42	60	51	46	46	38	50	46	39	29	35	49	29	26	39	38.7
OKAHANNAH WB AP	MAX	59	63	54	45	58	66	75	74	67	56	50	56	65	72	69	74	72	65	72	73	66	64	72	64	55	68	73	70	61	62	74	65.0
	MIN	38	33	38	30	33	34	48	52	55	38	38	30	26	40	45	50	48	59	52	50	50	43	52	44	31	34	42	47	33	32	44	41.8
OKAHANNAH BEACH 2 N	MAX	62	58	56	46	59		68	66	63	59	52	53	56	60	60	65	66		68	68	66	64	65	64	55	57	65	64	63	61	65	61.2
	MIN																																
OXFORD	MAX					61	67			74				64	70				74	67	73	69			71	67	54	68	72	69			70	
	MIN					28	34			57			30	28	37				45	60	50	45	51		38	46	36	34	44	52		33		
PATTON	MAX	60	58	57	47	56	66	66	69	68	68	54	56	62	62	73	76	73	69	64	64	71	68	64	61	54	68	66	67	60	63	61	64.5
	MIN	32	31	38	24	33	39	49	54	53	34	35	28	29	32	40	42	54	58	33	48	40	31	46	38	29	29	49	51	29	29	36	37.9
PEARSON 2 NNW	MAX	58	49	51	42	51	64	67	64	63	50	43	45	58	60	64	70	71	66	66	58	58	57	63	61	47	69	63	64	58	60	60	58.7
	MIN	27	40	31	21	24	26	53	50	39	37	37	28	24	32	46	42	52	46	27	45	46	32	48	36	30	25	51	46	23	27	37	36.4
PERRY	MAX	62	60	56	54	63	71	72	77	70	54	55	57	68	73	78	76	75	71	77	75	68	73	66	63	58	73	75	71	63	68	72	67.6
	MIN	36	35	40	26	33	33	43	51	54	37	38	34	27	37	44	54	54	59	58	57	58	36	51	46	37	32	41	47	33	28	40	41.8

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TIFTON 2 N	MAX	63	62	59	44	51	61	69	72	72	69	44	57	55	65	70	75	78	72	68	70	75	66	70	68	55	55	70	72	69	60	67	64
	MIN	35	36	39	27	31	36	39	51	57	40	35	30	31	34	42	50	50	54	56	52	52	40	41	51	36	33	35	45	34	35	37	40
TOCCOA	MAX	58	49	43	42	50	60	56	55	54	56	50	57	58	58	69	72	65	60	69	58	68	62	57	57	45	59	60	59	57	59	62	57
	MIN	34	35	30	25	29	31	48	50	51	38	38	27	32	35	42	49	50	42	36	38	46	38	45	40	31	32	35	46	30	29	41	37
VALDOSTA WB AIRPORT	MAX	64	65	52	53	63	70	75	76	70	51	54	59	67	73	77	79	76	73	75	74	68	72	72	64	57	71	75	69	60	70	75	67
	MIN	39	33	37	28	39	31	46	46	51	36	39	32	28	42	51	51	53	60	58	58	51	38	55	43	39	32	39	50	36	30	49	42
WARRENTON	MAX	58	51	49	42	55	65	60	68	65	61	49	55	60	65	69	73	72	66	65	69	64	63	68	59	49	64	65	62	59	60	65	61
	MIN	32	34	34	27	27	29	48	51	54	36	36	29	28	34	41	50	46	60	37	39	47	39	48	41	32	29	42	51	30	31	29	38
WASHINGTON	MAX	53	55	53	50	53	64	58	66	60	55	48	45	55	64	68	70	72	64	65	68	67	66	65	60	53	64						60
	MIN	30	30	29	25	27	40		48	53	40	36	30	27	36	38	40	46	57	34	40	36	39	40	35	32	30						36
WAYCROSS	MAX	63	66	50	51	62	72	78	73	72	63	52	59	67	74	76	79	78	75	75	74	72	73	74	64	58	71	75	69	63	69	75	68
	MIN	34	33	40	27	33	32	45	48	54	40	34	30	26	37	45	50	48	60	60	54	56	38	51	48	37	32	36	51	34	30	47	41
WAYNESBORO	MAX	62	57	55	44	43	55	65	66	73	64	52	52	55	60	67	72	73	73	66	65	71	64	66	71	67	52	65	71	66	60	63	62
	MIN	35	33	35	28	28	32	39	53	53	42	37	30	30	36	37	49	45	47	45	44	49	42	47	51	35	33	33	42	31	34	40	39
WEST POINT	MAX	61	60	56	49	58	68	72	68	65	52	53	58	61	64	68	74	73	71	65	72	61	67	62	65	55	70	69	62	62	61	57	63
	MIN	29	30	37	25	28	28	50	56	50	35	39	28	26	29	37	37	48	55	32	39	44	32	47	40	33	29	46	51	28	26	33	37

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.07	.06	.01	.03	.20	.09	*	.05	.04	.07	.04	.04	.07	.06	.06	.04	*	.18	.02	.10	.20	.10	*	.27	.06	.13	.09	.10	.05	.05	.06	2.
	WIND	75	■	61	87	28	74	■	20	35	49	62	74	12	10	12	6	26	19	33	8	43	85	*	66	110	50	34	57	29	23	29	12
ALLATOONA DAM 2	EVAP	-	.01	.05	-	-	.06	.03	.08	.06	-	.04	*	*	.13	.03	.03	.02	.06	.05	.06	.11	.01	.11	-	.07	.03	.07	.09	.11	.08	.14	B1.
	WIND	84	53	138	119	59	68	71	76	84	93	76	112	56	63	61	59	55	74	35	49	92	71	115	146	132	68	71	103	65	67	79	24
ATHENS WB AIRPORT	EVAP	.00	.10	.04	*	*	*	.31	.01	-	.02	.04	*	*	.20	.06	.05	.04	.06	.06	.09	.10	.13	.09	-	*	*	.22	.10	*	*	.38	B2.
	WIND	47	59	137	188	97	59	81	114	67	156	62	189	24	18	43	20	60	66	73	55	68	105	82	133	134	162	38	123	121	49	64	26
EXPERIMENT	EVAP	.02	.08	.06	*	*	.20	.10	.04	.06	-	.07	*	.16	.11	.04	.05	.11	.10	.04	*	.27	.10	.09	.43	.03	.09	.09	.11	.09	.09	.17	B2.
	WIND	55	57	90	85	33	45	100	135	70	100	49	107	22	54	43	63	62	128	13	*	120	39	81	149	87	44	80	147	28	34	62	2
HOGGARDS MILL	EVAP	.08	.03	.08	.06	.10	.06	.06	.06	.16	.14	.03	.06	.06	.04	.05	.04	.07	.00	.15	.08	.17	.09	.05	-	.14	.06	.06	.07	.08	.08	.08	B3
	WIND	51	7	51	59	16	17	25	23	29	46	31	38	14	■	4	6	7	23	3	11	35	20	13	40	61	11	16	28	22	14	9	
ROME WB AIRPORT	EVAP	*	*	*	*	*	*	.13	.09	.06	.03	.02	*	*	*	.22	.03	.03	.04	.05	.05	.03	.05	.05	.08	.05	*	.11	.07	.*	*	.32	1
	WIND	41	37	86	116	50	54	29	78	60	68	62	119	35	21	24	34	15	58	17	27	65	44	60	120	129	52	22	102	57	34	51	1
TIFTON	EVAP	.08	.04	.03	.*	.15	.09	.12	.08	-	.05	.02	*	*	.19	.06	.03	.11	.02	.05	.09	.12	.09	.08	-	.08	.09	.10	.07	.07	.17	.02	B2
	WIND	65	25	70	120	37	24	66	40	78	96	59	85	13	33	6	14	14	33	22	25	77	29	35	76	73	55	32	76	59	16	17	1

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALLATOONA DAM 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS	SNOWFALL											T																				
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ATHENS COLLEGE OF AGRI	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
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ATLANTA WB AIRPORT	SNOWFALL			T	T						1.3																					
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	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAIRSVILLE EXP STA	SNOWFALL			T	T	.7																				T						
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COVINGTON	SNOWFALL											T																				
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DAHLONEGA	SNOWFALL					T																										
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EASTMAN	SNOWFALL									T	T																					
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FAIRVIEW	SNOWFALL					-				T																						
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FITZGERALD	SNOWFALL									T	T																					
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FORT VALLEY	SNOWFALL										1.5																					
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GAINESVILLE	SNOWFALL			T	T	.5					T															.5						
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JASPER	SNOWFALL					T																										
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LAFAYETTE	SNOWFALL					T																										
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LA GRANGE	SNOWFALL										T																					
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MACON WB AIRPORT	SNOWFALL										T																					
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MILLEDGEVILLE	SNOWFALL										T	T																				
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MONTICELLO	SNOWFALL										T													-	-	-	-	-	-	-	-	-
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NEWNAN	SNOWFALL				T							T																				
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ROME	SNOWFALL				T																											
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ROME WB AIRPORT	SNOWFALL			T	T																											
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SAVANNAH USDA PL GARDEN	SNOWFALL																					T										
	SN ON GND																															
TOCCOA	SNOWFALL					T																										
	SN ON GND																															
WASHINGTON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST POINT	SNOWFALL			T																												
	SN ON GND																															

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALTAMAHA DAM ¤	018.	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA MUNICIPAL AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0253	SUMTER	6	32 04	84 13	367	5P	7A	PROF. J. P. KINNEY	2 3 5 7
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0456	FULTON	9	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	056.	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	E. C. GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 50			8A	HENRY E. WARMACK	3
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81	10	6P	8A	U.S.FISH & WLDF SER	2 3 5 7
BLAIRSVILLE EXP STA	0968	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84	1560		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET ¤ W	1266	BULLOCH	11	32 23	81 41	130	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN		31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 29	13	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUTLER	1425	TAYLOR	6	32 33	84 14	650		8A	A.L.FOUNTAIN-SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 51	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1461	GRADY	8	30 53	84 13	265	7P	7P	J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1657	MURRAY	12	34 36	84 42			8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH	1936	MURRAY	12	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	1906	WALKER	10	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE H. BREWER	2 3 5 7
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	216.	MUSCOGEE	3	32 28	84 59	262	5P	7A	A. LESTER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONCORD	2198	PIKE	6	33 05	84 26	825		7P	C. R. SMITH	3
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	6P	MRS.CONNIE I.LITTLE	2 3 5 7
COVINGTON	2316	NEWTON	9	33 36	83 51	820	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING ¤ N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	6P	6P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1549	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN M. MC LELLAN	2 3 5 7
DAWSON	2570	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2592	DEKALB	9	33 46	84 22	1025		4P	CARL O. WEBB	3
DIAL POST OFFICE	2677	FANNIN	7	34 53	84 13	900		8A	TVA-633	3
DOCTORTOWN ¤ WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	8A	MRS. ALICE PAUL	2 3 5 7
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3.15	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5 7
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3
FLEMING FAM STATION	3409	LIBERTY	2	31 53	81 25	19	4P	4P	U.S. SOIL CONSERVA	2 3 5 7
FLINTSTONE	3427	WALKER	10	34 56	85 21	710		7A	M. R. PEED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 46	82 02	-		10A	FRANK H. DAVIS	3
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORT GAINES	3516	CLAY	3	31 36	85 03	240	8A	8A	MRS. MAYNE R. HAYES	2 3 5 7
FORT VALLEY	3544	PEACH	9	32 33	83 54	516	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	670	5P	8A	MRS.LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	5P	8A	HORACE C.WETTBROOKS	2 3 5 7
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	435	6P	8A	R. A. MC LENDON	2 3 5 7
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2200		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MIL.	4388	BAKER	6	31 1.	84 47	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JASPER	4646	PICKENS	5	34 28	84 26	1486	5P	8A	HOWARD L. GILBERT	2 3 5 7
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	10	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	494.	WALKER	4	34 42	85 17	850	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33	85 02	740	6P	MID	PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	14	33 52	83 01	720		8A	MRS.SIDNEY E.STEVENS	3
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5246	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5514	JEFFERSON	13	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7
LUMBER CITY	5386	TELFAIR	0	31 56	82 41	150	7P	7P	W. ALEX JERNIGAN	2 3 5 7
MACON WB AIRPORT	5441	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5633	JACKSON	0	34	83 34	960		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		9	MRS. C. M. HANC	3
MILLEDGEVILLE	5874	BALDWIN	6	33 05	83 13	320	4A	8A	H. LOUIS HORNE	2 3 5 7
MILLEN	5886	JENKINS	11	32 48	81 56	180	7P	7P	MARK G. MC COMB	2 3 5 7
MONTEZUMA ¤ NE	5979	MACON	9	32	84 01	335	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	540	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE	6067	COLQUITT	6	31	83 46	323	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
NEEL GAP	6206	UNION	7	34 44	83 55	3300		6P	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	4P	8A	RUSSELL A. O'NEAL	2 3 5 7
NOCCOCULA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-[illegible]	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 35	1740		8A	TVA-573	3
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	650		7A	JOHN B. DAVIS	3
RINGGOLD	7469	CATOOSA	12	34 55	85 07	850		8A	TVA-721	3
RISING FAWN	7499	DADE	12	34 45	85 32	820		7A	TVA-669	3
ROME	7606	FLOYD	4	34 15	85 10	617	6P	9A	MISS MARY TOWERS	2 3 5 7
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7
SAVANNAH USCA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. MISSITI	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	46	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	MRS.M.C.KLINGENSMITH	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	STANLEY GAP	3
SUNLEY	8414	UNION	7	34 41	84 01	-		9A	TVA-125	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	8A	COUNTY AGR. EXT.OFF	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 56	84 15	1400		8A	TVA-159	3
TALBOTTON	8535	TALBOT	6	32 40	84 52	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	9A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THOMASVILLE	8666	THOMAS	4	30 51	83 59	276	6P	8A	MRS. SARAH P.POPTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1615	5P	8A	MRS. ESTELLE DEAL	2 3 5 7
TRAY MOUNTAIN	9806	TOWNS	7	34 46	83 42	-		8A	TVA-155	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	860		7A	TVA-392	3
VALDOSTA WB AIRPORT	8963	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9.57	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	8A	8A	JOEL CHAPPELL	2 3 5 7
WEST POINT	9491	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5 7
WOODBURY	9506	MERIWETHER	8	32 59	84 35	800		8A	MISS M. ANNIE REID	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

‡ 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST. MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F. Evaporation is measured on the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 5.

Sleet and hail were included in snowfall beginning with July 1948.

Amounts in Table 3 are from [illegible] gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and [illegible] Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Some [illegible] Table 1 [illegible] for all except Weather Bureau and CAA stations. For these stations shown on ground values are at 7:30 A.M. E.S.T. WIR EQUIV in Table 2 means the water equivalent of snow on the ground. If no measurement of snow on the ground is [illegible] the [illegible] of snow.

[illegible] Table 1 [illegible] No record in Tables 2 and 5 is indicated by no entry.

[illegible] on a later date or d[illegible].

[illegible] included in following [illegible] time [illegible] unknown.

B [illegible]

I [illegible]

M [illegible] all wholly or partly estimated, using [illegible] 1 inch water equivalent [illegible] 10 inches of new snowfall.

R [illegible] see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

T [illegible] an amount too small to measure.

[illegible] total for [illegible]

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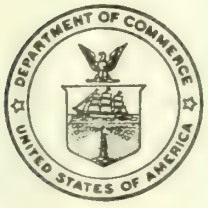
W.R.P.C., Chattanooga, Tenn. 3-10-55 - 875

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

FEBRUARY 1953
Volume LVII No. 2



CHATTANOOGA: 1953

GEORGIA - FEBRUARY 1953

R. L. Cornelius, Section Director - Atlanta

WEATHER SUMMARY

The month averaged substantially above normal in both temperature and precipitation. No damaging storms occurred, but heavy rains produced substantial river rises during the second and third weeks of the month. Weather conditions were generally favorable for vegetative growth, but field work was greatly limited due to wet ground or frequency of rains.

The first four days were rather warm with light to moderate rains on the first two days. Fair and moderately colder weather occurred on the 5th, when frost and freezing conditions resulted in some northern and eastern areas. Warm and rainy weather again prevailed between the 6th and 7th, followed by a two-day cool spell, lowering temperatures to freezing and producing extensive frosts on both the 8th and 9th. The fair weather that developed on the 8th continued through the 10th, when a reaction to much warmer prevailed through the 12th, with general rains on the 12th, beginning in northwestern areas on the 11th. A prolonged cool spell prevailed from the 13th through 19th, with temperatures falling to near freezing or lower practically every day of the period and coldest weather of the month occurring on the 18th; considerable cloudiness prevailed during the first part of this period, with moderate to heavy rains on the 14th and 15th. Snow flurries extended over most of the northern third of the State on the 14th, leaving snow covers in northwestern and far northeastern counties ranging mostly from 2 to 5 inches in depth. Rainy weather predominated throughout the period from the 20th through 26th, with heaviest rainfalls of the month occurring on the 20-21st. The first two days of this rainy period were abnormally warm for the season; the latter four days were substantially cooler than normal with freezing conditions limited to far northern areas, occurring on the 22nd and 23rd. Fair and pleasantly warm weather prevailed during the closing three days of the month.

The monthly average temperature for the State was 51.3°, or 1.5° above normal, and station averages ranged from 41.2° at Blairsville Experiment Station to 57.9° at Brunswick. The coldest weather of the month occurred on the 18th, with lowest temperatures ranging from 15° at Blairsville Experiment Station to 34° at Blackbeard Island and Brunswick CAA Airport. Warmest weather occurred mostly during the two periods, 20-21st and 25-28th; highest temperatures ranged from the middle 60's in the mountain section to the upper 70's in the south, but the highest registration was 84° on the 21st at Brunswick and Folkston 9 SW.

Precipitation averaged 6.24 inches, or 134% of normal, and station totals ranged from 2.77 inches at Folkston 3 SSW to 10.86 inches at Flat Top. Precipitation occurred chiefly on the 1-2nd, 6-7th, 12th, 14-15th, and 20-26th. Heaviest rains occurred on the 20-21st; very few stations south of the mountain section recorded maximum 24-hour falls in excess of 2.00 inches, while seven far northern stations recorded falls in excess of 3.00 inches, the greatest of which was 3.98 inches at Toccoa. The only snow of the month occurred late on the 14th, with occurrence limited to the northern section; depths on the ground were 1 to 5 inches in northwestern counties and 1 to 3 inches in the far northeast. Rainfall about the 2nd, 7th, and 14th was heavy enough to produce substantial river rises, and the protracted rains of the 20-26th maintained high stages but no flooding resulted.

The frequency and substantial character of rainfall maintained a high percentage of moisture in the soil throughout the month. Some plowing and limited planting operations were carried on during the first part of the month, but little work of this kind was possible in most northern and central sections due to persistently wet ground. General freezes on the 14th, 16th, and 18th and in northern areas on the 5th, 9th, and 22-23rd, were mostly unfavorable, but no damages of importance resulted. Favorable daytime warmth during most of the month stimulated better than average growth of vegetation and early crops. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	W	[illegible]	5.8	-	-	-	83	84	58	69	2	4	5	2	2	0	15	-	6.4
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	4	3	4	2	0	15	-	5.8
ATLANTA WB AP	NW	23	12.3	43	NW	15	76	81	57	60	4	4	3	1	4	0	16	46	6.1
AUGUSTA WB AP	NW	11	7.1	36*	[illegible]	15	83	86	55	71	2	4	4	5	2	0	17		6.5
COLUMBUS WB AP	-	-	-	-	-	-	-	87	62	73	0	4	2	2	4	0	12	-	6.6
MACON WB AP	NW	18	10.9	34	NW	21	78	83	54	62	1	4	5	3	1	0	14	46	6.4
ROME WB AP	-	-	-	-	-	-	-	82	50	68	0	2	2	6	2	0	12	-	6.0
SAVANNAH WB AP	NW	20	9.5	40	SW	15	83	88	56	71	4	3	6	0	2	0	15	46	6.3
VALDOSTA WB AP	-	-	-	-	-	-	-	-	-	-	2	3	6	2	3	0	16	-	6.4

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	52.3	77	18	3.30	7
1893	52.8	87	22	5.40	10
1894	50.0	81	17	7.17	11
1895	39.0	80	- 5	3.12	6
1896	49.2	79	3	5.68	7
1897	52.2	83	16	8.02	10
1898	46.6	79	5	1.19	3
1899	45.3	82	-12	7.06	10
1900	45.8	81	0	8.18	11
1901	45.0	76	9	4.53	7
1902	42.6	79	11	7.25	9
1903	50.8	86	9	7.87	10
1904	48.2	84	10	4.10	[illegible]
1905	41.9	81	- 8	6.90	9
1906	47.6	78	12	2.35	6
1907	49.6	81	18	3.22	7
1908	45.2	79	9	5.56	8
1909	52.0	85	[illegible]	6.54	[illegible]
1910	46.9	83	8	4.78	[illegible]
1911	54.5	85	13	2.16	6
1912	44.4	[illegible]3	4	5.57	[illegible]
1913	50.0	82	17	4.94	8
1914	46.7	[illegible]0	15	5.90	9
1915	49.2	78	19	3.96	7
1916	49.7	84	15	3.56	7
1917	49.1	89	0	5.05	9
1918	55.0	90	10	2.18	8
1919	49.5	79	18	7.16	10
1920	46.8	77	9	4.74	9
1921	52.3	85	20	3.82	9
1922	56.4	86	14	6.19	10
1923	50.2	86	0	4.45	8
1924	47.2	84	10	3.93	8
1925	54.0	85	12	2.15	7
1926	51.4	82	15	4.51	7
1927	59.0	87	21	4.30	9
1928	49.4	82	7	5.38	10
1929	49.2	86	12	8.36	11
1930	53.9	87	11	1.64	5
1931	50.0	79	13	2.81	7
1932	58.1	87	18	3.54	10
1933	50.9	[illegible]4	0	5.88	12
1934	45.0	84	7	4.11	8
1935	49.8	[illegible]3	10	3.60	8
1936	46.3	82	- 8	6.42	11
1937	49.5	82	11	5.31	10
1938	55.5	84	17	1.09	5
1939	55.2	83	8	8.89	14
1940	47.0	81	12	5.38	10
1941	44.3	75	11	2.27	7
1942	44.4	78	8	4.51	[illegible]
1943	50.4	83	[illegible]	1.68	3
1944	55.4	87	4	6.09	15
1945	53.2	85	[illegible]	5.26	11
1946	51.5	81	14	3.82	8
1947	43.6	80	7	1.51	[illegible]
1948	52.1	87	16	4.56	12
1949	55.8	84	20	5.58	
1950	54.4	86	16	2.26	
1951	50.5	85	- 1	2.01	
1952	52.1	80	14	4.90	
1953	51.3	84	15	6.24	
All Years	49.8			4.66	

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature											Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00
NORTHERN DIVISION																								
ALLATOONA DAM 2		55.7	34.4	45.1		67	28	21	18		0	0	12	0	5.32		1.30	15	.0	0		11	4	2
ATHENS		58.6	37.6	48.1	2.3	70	1	23	18	469	0	0	5	0	5.91	.82	1.25	15	.0	0		14	4	3
ATHENS COL OF AGRI		60.8	35.8	48.3	.8	71	1	21	18	461	0	0	9	0			1.26	15	.0	0		13		
ATHENS WB AIRPORT		57.4	36.8	47.1	.5	69	1	24	18	497	0	0	6	0	5.66	.69	1.32	15	.0	0		13	6	2
ATLANTA WB AIRPORT	R	56.9	37.9	47.4	.7	67	21	26	18	486	0	0	5	0	5.95	1.13	1.12	14	T	0		12	5	4
ATLANTA WB CITY	R	56.4	39.9	48.2	1.6	68	21	27	18	465	0	0	4	0	5.29	.64	1.07	14				11	5	2
BLAIRSVILLE EXP STA		53.8	28.5	41.2	- .7	65	21	15	18		0	0	21	0	7.70	2.22	2.34	21				12		
CARLTON BRIDGE		60.8	31.6	46.2	.7	70	28	20	14+		0	0	14	0	5.38	.41	1.01	15	.0	0		12	6	2
CARTERSVILLE			36.6					21	18		0	0	9	0	5.77	1.24	1.50	15	.0	0		9	4	3
CEDARTOWN		58.9	36.3	47.6	1.2	69	10	19	18	479	0	0	10	0	5.80	.90	1.64	15	3.0	1	15	11	5	2
CLAYTON		55.5	34.1	44.8	3.3	65	27	22	18	562	0	0	13	0	9.00	2.60	2.45	20	2.5			11	6	4
CORNELIA		55.9	35.6	45.8	1.6	65	1+	22	18	533	0	0	10	0	8.19	2.63	2.67	21	2.0	T	15	13	6	3
DAHLONEGA		55.7	35.9	45.8	2.7	65	10	23	18	531	0	0	10	0	7.76	1.89	2.33	21	.0	0		12	6	3
DALTON		55.9	33.0	44.5	- .3	67	11	19	18		0	0	15	0	6.53	.91	1.58	21	5.5			8		
GAINESVILLE		56.9	36.0	46.5	3.1	68	27	21	18	510	0	0	11	0	6.67	1.16	1.65	21	T	T	15	11	4	2
HARTWELL		60.0	36.6	48.3	2.7	71	1	24	18	460	0	0	9	0	8.24	3.45	2.00	21	.0	0		11	6	4
JASPER		55.8	36.1	46.0	1.4	65	27	21	18	527	0	0	11	0	7.39	1.85	2.23	21				11	5	3
LAFAYETTE		59.2	33.3	46.3	1.3	69	27	17	18	519	0	0	12	0								10		
ROME		59.4	37.6	48.5	3.5	71	10	21	18	452	0	0	10	0	5.87	.95	1.47	15	2.5	1	15	10	5	2
ROME WB AIRPORT	R	58.1	34.1	46.1	1.1	68	10+	18	18	522	0	0	13	0	6.56	1.16	1.33	20	1.8	T	15	12	8	2
TALLAPOOSA 2 NNW		58.8	36.5	47.7	3.5	67	27	25	5	481	0	0	12	0	4.32	- .70	.95	21	.0	0		9	4	0
TOCCOA		59.3	37.8	48.6	4.1	73	1	23	18	456	0	0	6	0	9.88	4.36	3.98	21	3.0	T	15	12	5	4
WASHINGTON		61.2M	39.0M	50.1M	3.1	72	1	26	18	423	0	0	2	0	5.34	.45	1.69	15	.0	0		13		
DIVISION				46.7											6.60				1.1					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	62.1	38.3	50.2	- .3	77	20	23	18	407	0	0	8	0	6.96	3.23	1.31	15	.0	0		15	7	3
AUGUSTA		63.1	41.9	52.5	2.6	76	20	27	18	341	0	0	4	0	7.16	3.05	2.00	15	.0	0		15	4	2
BROOKLET 1 W		64.1	43.5	53.8	1.8	78	20	30	18	307	0	0	2	0	5.26	1.35	1.54	25	.0	0		14	4	2
CARROLLTON		61.1	36.1	48.6	.7	69	27	27	16	452	0	0	10	0	6.37	1.62			.0	0		8		
COLUMBUS		62.7	42.9	52.8	2.5	73	28	27	18	335	0	0	2	0	9.11	3.77	1.80	15	.0	0		14	6	4
COLUMBUS WB AIRPORT	R	60.6	38.6	49.6		71	28	23	18	423	0	0	7	0	6.60	1.93	1.62	14	.0	0		12	6	3
COVINGTON		59.8	38.1	49.0	4.1	70	10+	23	18	445	0	0	5	0	5.95	.98	1.47	15	.0	0		11	6	3
DUBLIN		62.5	42.4	52.5	1.1	74	20	26	18	346	0	0	4	0	7.16	2.53	1.90	15	.0	0		13	6	3
EXPERIMENT		57.1	38.8	48.0	2.4	68	21+	23	18		0	0	3	0	7.19	1.33	1.84	15	.0	0		14	6	4
FAIR VIEW																								
FORT VALLEY		60.3	40.3	50.3	- .2	70	20	27	18	406	0	0	4	0	6.07	1.68	1.73	15	.0	0		11		
GREENSBORO		61.6	38.6	50.1	3.4	76	28	21	18	410	0	0	5	0	5.69	1.12	1.53	15	.0	0		11	6	3
GRIFFIN		58.9	39.6	49.3	1.3	71	27	25	18	437	0	0	1	0	6.99	1.74	1.77	15	.0	0		10	6	3
LA GRANGE		60.7	38.5	49.6	.4	70	11	21	18	424	0	0	6	0	7.83	2.98	1.63	24	.0	0		15	6	3
LOUISVILLE		63.1	41.8	52.5	2.8	75	20	25	18	345	0	0	5	0	5.46	1.09	1.85	15	.0	0		12	4	2
MACON WB AIRPORT	R	61.8	40.1	51.0	- .5	72	20+	27	18	386	0	0	5	0	5.47	1.20	1.60	14	.0	0		12	4	2
MACON											0	0		0	6.14	1.71			.0	0		13		
MILLEDGEVILLE		60.1	37.0	48.6	.1	72	21	25	18+		0	0	10	0	6.29	1.74	2.04	15	.0	0		11	4	2
MILLEN		65.3	42.5	53.9	3.4	77	20	26	18	306	0	0	5	0	6.24	2.16	1.35	15	.0	0		13	5	2
MONTICELLO						70	27	22	18		0	0		0	V10.23	.53			.0	0		12		
NEWNAN		60.0	38.5	49.3	2.9	69	27	25	18	434	0	0	5	0	6.25	.87	1.35	15	.0	0		10	6	2
PINE MOUNTAIN VALLEY		59.3	40.0	49.7		68	10+	26	18	425	0	0	4	0	6.94		1.42	15	.0	0		10	7	2
SWAINSBORO		64.8M	41.5M	53.2M		77	20	27	14+	336	0	0	2	0	7.19		1.35	25	.0	0		12	7	3
TALBOTTON		60.9	39.1	50.0	1.0	70	28	23	18	411	0	0	6	0	8.95	3.65	1.90	25	.0	0		9	8	3
WARRENTON		60.3	40.6	50.5	2.5	73	20	23	18	401	0	0	6	0	6.48	1.74	1.95	15	.0	0		13	5	2
WAYNESBORO		62.6	39.9	51.3	3.1	76	21	27	18		0	0	5	0	5.59	1.49	1.75	15	.0	0		9	5	2
WEST POINT		61.8	38.6	50.2	2.6	70	27	21	18	411	0	0	7	0	7.72	2.28	1.58	15	.0	0		12	6	3
DIVISION				50.7											6.68				.0					
SOUTHERN DIVISION																								
AILEY		63.3M	39.9M	51.6M		75	21	25	18+		0	0	6	0	6.23		1.51	15	.0	0		13	4	2
ALAPAHA EXP STATION		64.4	38.1	51.3	+ 2.0	79	26	25	18		0	0	11	0	5.79	1.48	1.21	3	.0	0		12	5	2
ALBANY		63.9	43.0	53.5	.7	77	26	31	18+		0	0	2	0	5.26	.34	1.43	15	.0	0		14	3	2
ALBANY WB AIRPORT		64.4	43.4	53.9	.4	78	25	30	18	304	0	0	2	0	5.04	.79	1.24	6	.0	0		13	4	2
ALMA CAA AIRPORT		65.4	41.0	53.2	.5	77	25	28	18	325	0	0	5	0	5.37	2.26	1.35	22	.0	0		13	4	2
AMERICUS		62.5	42.7	52.6	1.6	72	27+	25	18	340	0	0	4	0	5.91	1.02	1.82	15	.0	0		14	4	3
BAINBRIDGE		66.7	43.8	55.3	1.1	79	25	26	18	267	0	0	3	0	6.05	1.51	2.10	15	.0	0		6	5	2
BLACKBEARD ISLAND		65.1M	45.8M	55.5M		76	12	34	18	268	0	0	0	0	3.68		1.00	2+	.0	0		8	4	2
BLAKELY		63.9	43.6	53.8	.3	77	25	28	18	307	0	0	3	0	4.19	- 1.07	.76	7	T	0		12	3	2
BRUNSWICK		67.8	48.0	57.9	2.2	84	21	34	18	208	0	0	0	0	3.93	1.10	1.67	2	.0	0		11	3	2
BRUNSWICK CAA AP		65.9	46.8	56.4		79	25	33	18	237	0	0	0	0	3.69		2.02	2	.0	0		11	1	1
CAIRO 2 NNW		66.4	44.8	55.6	1.1	81	25	28	18	260	0	0	3	0	6.04	2.21	1.74	15	.0	0		14	4	2
CAMILLA		67.3	43.9	55.6	- .2	80	25	27	18	260	0	0	1	0	8.18	4.07	1.75	22	.0	0		10	6	2
CAMP STEWART		67.0	43.5	55.3		80	21	31	14+	271	0	0	2	0	5.87		1.32	2	.0	0		13	5	2
CORDELE		61.0M	40.8M	50.9M	- .1	70	11+	27	18		0	0	4	0	5.06	.23	1.70	15	.0	0		10	3	2
CUTHBERT		63.3	43.5	53.4	1.3	74	28	28	18	319	0	0	2	0	6.00	1.68	1.96	15	.0	0		14	4	2
DOUGLAS		66.8	40.7	53.8	.0	78	26	31	18		0	0	1	0	4.93	1.02	1.70	7	.0	0		8	5	2
EASTMAN		63.3	42.8	53.1	1.3	73	28	28	18	328	0	0	2	0	6.31	1.70	1.80	15	.0	0		13	3	2
FITZGERALD		64.3	44.6	54.5	2.1	73	25	30	18	289	0	0	1	0	4.66	.66	1.13	15	.0	0		13	4	2
FLEMING EXP STATION		66.2	43.8	55.0		80	21	29	18	282	0	0	3	0	5.76		1.40	3	.0	0		11	4	2

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
FEBRUARY 1953

Station	Temperature									No. of Days				Precipitation								No. of Days		
										Max.		Min.						Snow Sleet Hail						
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	32° or Above	90° or More	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 0 SW	71.7M	42.6M	57.2M		84	21	28	18	239	0	0	5	0	3.08		.89	3	.0	0		8	2	0
FORT GAINES	63.1	41.9	52.5	.7	75	26	25	18		0	0	3	0	7.96	2.68	2.00	15	.0	0		14	5	3
GLENNVILLE	65.5	44.3	54.9	1.6	79	27	29	18	279	0	0	2	0	7.24	3.78	2.63	7	T	0		15	4	2
HAWKINSVILLE	62.9	39.8	51.4	.6	72	28	24	18	329	0	0	8	0	7.36	2.78	1.92	15	.0	0		12	6	2
HOGGARDS MILL	64.8	42.9	53.9	1.0	82	25	27	18	310	0	0	3	0	6.75	3.29	1.67	7	.0	0		16	4	2
LUMBER CITY	64.7M	39.6M	52.2M		77	21	26	18		0	0	7	0	5.69	1.73	.94	7	.0	0		13	6	0
MONTEZUMA 1 NE	62.7	41.1	51.9	2.8	73	27+	24	18	359	0	0	4	0	6.46		1.90	15	.0	0		10	6	2
MOULTRIE	66.7M	42.8M	54.8M	- 1.2	80	21	29	18	294	0	0	2	0	6.54	2.62	1.53	7	.0	0		13	5	3
QUITMAN	68.9	45.1	57.0	1.7	77	26	30	18	225	0	0	2	0	6.65	2.12	1.80	3	.0	0		12	5	3
SAVANNAH USDA PL GARDEN	66.1	42.8	54.5	2.1	83	21	27	14	301	0	0	6	0	5.57	2.15	1.88	3	.0	0		14	2	2
SAVANNAH WB AP R	64.9	43.1	54.0	.1	82	21	30	18	306	0	0	2	0	4.54	1.72	1.57	7	.0	0		11	2	2
SAVANNAH BEACH 2 N	63.7M				73	1				0	0		0	4.00	1.73			.0	0		10		
THOMASVILLE	66.6	43.7	55.2	.2	82	25	27	18	271	0	0	3	0	7.85	3.39	1.70	3	.0	0		12	6	3
TIFTON 2 N	63.3	41.4	52.4	- .8	78	26	20	18		0	0	4	0	5.32	1.29	1.31	15	.0	0		11	4	2
VALDOSTA WB AIRPORT	67.0	44.3	55.7	.2	79	21	32	18	258	0	0	1	0	7.04	3.30	1.61	7	.0	0		14	5	3
WAYCROSS	67.7	43.8	55.8	1.1	80	21	29	18	256	0	0	1	0	6.65	2.63	2.03	3	.0	0		12	3	1
DIVISION			54.2											5.74				T					
STATE			51.3	1.5										6.24	1.58			.3					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ABBEVILLE	4.58	.14		.29				.59	.28			•	1.09	.02		1.75						.24	.60	.05	.04	.21	.27	.10			
ADAIRSVILLE	5.66	.14						.25	.13					.03		1.40					.70	1.15			.50	.15	.15				
ADEL	6.45	.04		2.10	.03			.92	.32							.90						.12	.58	.95		.28	.05	.11			
AILEY	6.23	.04		.37	.01			.48	.31					.05		1.51						1.28	1.01	.08	.12	.52	.21	.29			
ALAPAHA EXP STATION	5.79			1.21	.05			.76	.60							.92						.12	.88	.44		.16	.25	.35			
ALBANY	5.26	.08	.07	.35	.04			1.10	.49				.04	.07		1.43						.03	.97	.07		.29	.15	.12			
ALBANY WB AIRPORT	5.04		.52	T	.02		1.24	.38				.36	.36		1.14	.10					.03	.78	.28	T	.28	.05	.18			
ALLATOONA DAM 2	5.32	.09						.59					T		.10	1.30					.36	1.24	.07		.22	.50	.23			
ALMA CAA AIRPORT	5.37		1.24	.03	.02		.35	.86	T					.08		.39					.10	.03	1.35		.09	.05	.76			
AMERICUS	5.91	.89		.04				.98	.07							1.82					.02	.15	.77	.01	.01	.27	.65	.15			
ATHENS	5.91	.02		.03				1.09	.12			.02	.17	.01		1.25	T				.74	1.13	.43		.39	.41	.10			
ATHENS COL OF AGRI	–	–		–				–	–			–	.22			1.26					.99	.85	.21		.77	.07	.11			
ATHENS WB AIRPORT	5.66	.02		.02				1.16	.07			T	.11	.04		1.32	T				.51	.90	.62		.15	.62	.12			
ATLANTA WB AIRPORT R	5.95	.08	T				1.09	.02				T	.29		1.12	.15				T	1.04	.80	.06	T	1.03	.25	.02			
ATLANTA WB CITY R	5.29						1.04	.01					.27		1.07	.11					.99	.76	.05		.79	.18	.02			
AUGUSTA WB AIRPORT R	6.98	.17	.13	.02			.25	.15	.02				.06		.87	1.31				T	1.25	.68	.05	T	.71	.66	.63			
AUGUSTA	7.16	.30	.05	.05			.02	.41	.03				.06	T	.01	2.00					.45	1.60	.05		.85	.27	1.01	T		
BAINBRIDGE	6.05		1.15					1.35								2.10						.25	.68			.52					
BALL GROUND	5.91	.11						.48				.44	.80			1.30					.62	1.42	.06		.31	.24	.13			
BEAVERDALE	7.28	.06						.67				1.23	.97			1.55	.10				.40	1.94			.16	.13	.07			
BLACKBEARD ISLAND	3.68		1.00	1.00				.85						.06		.17							.61			.05		.14		
BLAIRSVILLE EXP STA	7.19	.10						.57				.80	1.63	.01	•	•	1.48			T	.41	2.34			.11	.18	.07			
BLAKELY	4.19		.47		.17		.62	.76				.64	1.87	.10		.46					T	.54	.22		.27	.34	.18			
BLUE RIDGE RESVR DAM	6.85	.05		.05	.05		.03	.58				.13	.26	.06		1.06	.26				.10	1.80	.05		.10	.29	.12			
BOWMAN	6.61							1.18	.14							1.22	.02				.87	1.40	.69		.03	.40	.21			
BRASSTOWN BALD	7.77	.06						.48				.49	1.93			1.74					.23	2.29	.03		.08	.26	.18			
BROOKLET 1 W	5.26		.24	.16				1.01	.45				.04		.02	.52					.21	.17	.14	.10	.10	1.54	.56			
BRUNSWICK	3.93		1.67	.55	.03			.31	.27					.09	.03	.23					T		.60	.05	T	T	.10			
BRUNSWICK CAA AP	3.89		2.02	.05	.03		T	.38	.23				.06		.03	.31					T		.48	T	T	.02	.08			
BUTLER	–							1.20				T				–							1.20			1.70	1.20			
BUTLER CREEK	6.98	.17		.16				.38	.09					.05		2.23					.02	.99	.69	T	.12	.73	1.23	.12		
CAIRO 2 NNW	6.04	.02	1.04		.17		.05	.79	.01				.01		.06	1.74					.08	.49	.73			.46	.39			
CAMILLA	8.18		.15	.85	.16			1.10	.39						T	1.73							1.75	.88	T	.28	.89			
CAMP STEWART	5.87		1.32	.49	T			.84	.74	T			.11		T	.34					.15	.76	.52	.04	.05	.07	.44			
CANTON	5.85							.63				.39	.38			1.40	.04				.46	1.62	.08		.16	.46	.23			
CARLTON BRIDGE	5.38							1.00	.16			.10	.09	.06		1.01					.56	.96	.70		.06	.53	.15			
CARNESVILLE	7.96							1.46	.21			.25	.33			1.26					.96	2.11	.41		.36	•	.61			
CARROLLTON	6.37								.50					.28		1.39						1.40	.60	.30		•	1.90			
CARTERS	6.28							.61				.62	1.45			1.46					.45	1.31			.13	.25				
CARTERSVILLE	5.77							.35				1.00	.30			1.50					1.20	.45			.55	.22	.20			
CARTERSVILLE 3 SW	5.19	.13						.45				.36	.30			1.46	.03				.36	.97	.05		.26	.57	.25			
CEDARTOWN	5.80	.08						.55				.28	.39			1.64					.64	1.03	.04		.37	.59	.19			
CHATSWORTH	7.13	.04						.72				.70	1.29			1.29	.19				.24	2.29			.16	.15	.06			
CHICKAMAUGA PARK	7.02	.05			T		.05	.88				1.12	.85			1.31					1.06	1.57			.18	.11	.04			
CHOESTOE	8.71	.01						.63				.67	1.42	.03		1.45					.69	3.35	.03		.10	.24	.09			
CLAYTON	9.00	.02					.36	.50				1.65	.65			1.33					2.45	1.63			.29	.03	.09			
CLEVELAND	8.10	.06						.67	.22			.70	1.36	T		1.34					1.01	2.25	.07		.10	.25	.07			
COLUMBUS	9.11	1.00	.01					1.60					.20	.08		1.80					.08	.40	1.05	.02	.32	1.47	1.06	.02		
COLUMBUS WB AIRPORT R	6.60						1.17	.05					.23		1.62	.02					.15	1.24	.01	.09	.52	1.00	.50			
CONCORD	6.76	.08					1.12	.12					.24		.25	1.45					.28	1.12	T		1.30	.26	.54			
CORDELE	5.06			.31				.85	.45							1.70						.39	.58	.08		.21	.40	.09		
CORNELIA	8.19	.05		T				1.29				.51	.76	.02		1.41	.02				.84	2.67	.18		.05	.32	.07			
COVINGTON	5.95	T						1.00	.01				.37	.10		1.47					.44	.55	.62		.59	.52	.28			
CUMMING 1 N	5.94							.69				.28	.63	.02		1.29					.80	1.35	.19		.20	.44	.25			
CURRYVILLE 2 W	7.30	.10						.58				.85	1.25			1.55					.62	1.70			.30	.23	.12			
CUTHBERT	6.00	.09	.21		.02		.40	1.09					.10		.11	1.96					.04	.70	.17		.32	.58	.21			
DAHLONEGA	7.76	.07					T	.69	T			.63	1.23	T		1.19	.12				.73	2.33	.27		.09	.29	.10	T		
DALLAS	–	.22						–				.07	.58			1.18					1.60	.25			.39	.48	.15			
DALTON	6.53							.24				•	1.50			.60	1.06				1.22	1.58			.33					
DAWSON	5.36	.78		.28				1.01	.21					.07		1.71					T	.08	.69	.04	T	.49	T			
DAWSONVILLE	6.74	.14						.65				.52	.88	.03		1.40					.63	1.87	.06		.10	.31	.15			
DECATUR	6.62		.15				.64	.99				.04	.35			1.33					•	1.84	.18		.85	.11	.14			
DIAL POST OFFICE	7.64							.97				.78	1.95	.03		1.45					.34	1.81			.13	.18				
DOCTORTOWN 1 WSW	6.35			2.43	.02	T		.87	1.44					.10		.54					.01	.42	T	.18		.03	.01	.30		
DONALSONVILLE 3 W	6.57	.02	.55		.06		.97	1.17	.01						.23	1.56					.01	.88	.23	T	.10	.57	.20	.01		
DOUGLAS	4.93	.06		.80				1.70								.79						.60	.40	.50		.08				
DOUGLASVILLE	5.91							.63				.10	.25			1.70					1.00	.82	.30		.53	.46	.12			
DOVER	5.93	.03		.39				.32	.81					.02		.48						.88	.81	.18	.04	.29	1.66	.22		
DUBLIN	7.16	.67		.07				.88	.31					.15		1.90						.12	.56	.01	.04	.83	1.73	.09		
EASTMAN	6.31		.12				.02	1.05	.03				.06		.20	1.80					.17	.31	.24		.35	1.60	.30			
ELBERTON	6.49			T				.98				1.12	.28	.15		1.35						.63	1.23		.15	.35	.10		.15		
ELLIJAY	7.70	T						.72				.62	2.00			1.40						.53	2.04			.25	.14				
EMORY	6.28	.07						.72				.09	.58			1.50	.03					.84	1.20	.26		.40	.38	.21			
EXPERIMENT	7.19	.09						1.25	.04				.43	.05		1.84	.02					.34	.67	.65	.01	.77	.47	.56			
FAIRMOUNT	–	.10						–				.62	1.06			.21						•	1.65	.12		.11	.16			
FAIR VIEW		RECORD MISSING											.03		.03	1.13						.10	.37	.71	.02	.04	.15	.33			
FITZGERALD	4.66	.10	.53					1.12								.91						.48	3.91	.03		.12	.22	.13			
FLAT TOP	10.86	.08						1.00	.06			1.12	2.70	.10		.24						.11		.10	.31		.07	.33			
FLEMING EXP STATION	5.76		.68	1.40				1.20	1.27					.05		1.19		T		.01	1.34	1.67				.24	.06				
FLINTSTONE	7.28	.02					.53	.21				1.56	.45																.26		
FOLKSTON 3 SSW	2.77			.88				.62	.22						.02	.29						.13		.35			.18			
FOLKSTON 9 SW	3.08			.89				.74	.35						.04	.33						.18	.35			.78	.40	.08		
FORT GAINES	7.96	1.02	.26		.39			1.74						.10	.18	2.00						.18	.62	.04	T	.24	1.06	.92	.04	
FORT VALLEY	6.07	.39						•	.83					.04		1.73					.08	.27	.62	.04	T	.24	1.06			
FRANKLIN	6.73							1.17						.47		1.34					.69	1.00	.30		.79	.62	.35			
GAINESVILLE	8.67	T		T			T	1.03	T			.26	.44	.03		1.25	T				1.07	1.65	.26		.11	.32	.25			
GLENNVILLE	7.24	.05	1.03	.61				2.63	.50				.10		.06	.34					.26	.15	.64	.07	.06	.15	.39			
GOAT ROCK	7.29	.38						.92	.10				.25	.03		1.68					.59		.80		.34	.98	1.09	.07		
GREENSBORO	5.69	.33						.61	T				.24	.09		1.59					.10	.59	.63		.40	.60	.57			
GRIFFIN	6.99	.04						1.23	.05				.52			1.77						.45	1.17		1.14	.10	.52			
HARTWELL	8.24							1.10	.16			.31	.51			1.30					1.12	2.00	.94		•	.42	.38			
HAWKINSVILLE	7.36	.86		.08				.90	.39					.10		1.92					T	.25	.51	T	.05	.95	1.20	.15		
HEMPTOWN GAP	7.76	.04						.71				.96	1.58	.04		1.75					.27	1.90	.02		.20	.18	.11			
HIAWASSEE	7.85							.50				.64	1.65			1.50					.40	2.52			.30	.34				
HOGGARDS MILL	8.75	.13	.20	.53	.20			1.67	.42					.01	.15	.40	1.31	T			T	.09	.81	.07	T	.43	.30	.03		
JASPER	7.39	.15						.68				.62	1.12	.05		1.56	T				.35	2.23	T		.10	.31	.22			
JONESBORO	6.65						T	1.18					.24	.13		.90						2.40	.08		1.30	.42				
KENSINGTON	6.20	.04						.77				.95	1.07			.53					.76	1.80			.26	.14	.08			
KINGSTON	7.61	.50						.49				•	2.00	.30		1.35					.50	1.05		.25	.45	.50	.22			
LAFAYETTE	–	–						–				•	1.55			•	1.25				•	3.30				.25				
LA GRANGE	7.83	.15	.02				.51	.34	.03				.62		.18	1.33	.02				.55	1.32	.36		1.63	.31	.46			
LEXINGTON	5.28	.06						.92				•	.28			1.26					.46	.64	.65		.27	.52	.22			
LINCOLNTON	5.37							.78				•	.19	.09		1.82					.04	.43	.42	T	.28	.80	.52			
LITTLE HIGHTOWER	7.71							.47				.62	1.60			1.15					.33	3.06				.33	.15			
LOUISVILLE	5.46	.35	.05				.05	.43							.10	1.85					.45	.45	.04		.54	.50	.65			
LUMBER CITY	5.69	.03		.70				.94	.53				.11		.10	.83						.79	.79	.23	.25	.09	.26	.15		
MACON WB AIRPORT R	5.47	.07					.45	.09					.25		1.60	.18				T	.09	.63	.12	.06	.75	.88	.44			
MACON	6.14	.53						•	.52			.17	.26	.09		1.72					•	•	•		•	2.47	•	.65		
MAYSVILLE	7.63	.04		.03				1.60	T					.10		1.35	.02				.86	2.02	.42		.08	.38	.31			
MIDVILLE	6.09	.49		.20				.35	.10							1.49						.90	.89			.50	.85	.22		
MILLEDGEVILLE	6.29	.42						.44	.05				T	.22		2.04						.28	.84	T	.23	.83	1.03	.11		
MILLEN	6.24	.22	.10	.31					1.10				.14		.04	1.35					.16	.54	.55		.35	.85	.53			
MONTEZUMA 1 NE	6.48	.55						.84						.33		1.90						.25	.72		.10	1.12	.75	.10		
MONTICELLO	V10.23	•						•	•						.08	1.46					.15	.60	.36		.97	.30	.62			
MOULTRIE	6.54		.89		.03			1.53	.05					2.09	.03	1.46					.20	.30	1.23	.05		.23	.70			
MOUNT VERNON 3 WNW	5.10			.49					.22					.03		1.27														
NEEL GAP	7.44							.48				.63	1.00	.02		1.34						.78	.99	.02	.09	.60	.21	.36		
NEWNAN	6.25	T						.69	.03				.30			1.36					.80	2.72	.04			.21	.18			
NOONTOOTLA CREEK	9.97	.10						.79				1.14	1.45			1.35					.47	.87	.74		.53	.87	.40			
NORCROSS 4 N	6.08	.01		T				1.02	.01			.12	.37	.03		2.75					.40	2.65			.15	.35	.19			
																1.27	T				.78	1.25	.29		.27	.52	.14			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
FEBRUARY 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	6.71	.08						.62				.93	1.40	.07		1.57					.21	*	1.40		.23	.14	.06					
PINE MOUNTAIN VALLEY	6.94						.53	.70					.53		.31	1.42						.42	.33		1.36	.61	.73					
QUITMAN	6.65	.15		1.80	.15			1.03	.25					.10		.99						T	.50	1.05		.25	.18	.20				
RESACA	6.68	.06						.85				.59	1.38			1.10					1.05	1.45			.12	.23	.05					
RINGGOLD	7.84	.10						.77				1.22	.74			.74					1.83	2.07			.23	.09	.05					
RISING FAWN	6.83	.05					.13	.54				1.10	1.05			1.09					.81	1.58	T		.28	.14	.08					
ROME	5.87	.29					T	.46				.61	.59			1.47					.60	1.00	T		.43	.26	.16					
ROME WB AIRPORT R	6.56	.04					.51	.01				1.02	.53		.98	.58				.19	1.33	.54			.53	.30						
SAVANNAH USDA PL GARDEN	5.57	T		1.88		T		.47	1.70	.01	T	T		.09		.23	.01				.08	.09	.45	T	.07	.08	.39	.02			
SAVANNAH WB AP R	4.56		1.23	.13			.07	1.57	.21				.01		T	.23					.09	T	.29	T	T	.43	.28					
SAVANNAH BEACH 2 N	4.00		.05	1.20				*	1.68				T	.04	T	.06					T	T	.27	.13	T	.36	.21					
SPARTA 2 NNW	5.39			.02				.51	.04					.31		1.66						.36	.59		.29	.67	.90	.04				
STANLEY GAP	8.67							.82				.75	1.48	.02		*	*				*	5.23			.02	.14	.21					
SUCHES	9.62	.03						.65				.77	1.49	.18		.62					1.73	3.52			.40	.16	.07					
SUMMERVILLE	7.25	.08					.07	.63				.86	T			1.66					1.43	2.01			.29	.13	.09					
SWAINSBORO	7.19	.15	.12					.85	.40				.12			1.30					.50	.97	.58		.25	1.39	.60					
SWEET GUM	6.87	.09						.59				.76	1.43			1.28	.11				.23	2.07			.26	.03	.02					
TALBOTTON	8.96	.53						1.03					.40			1.78						.97	.72		.53	1.90	1.10					
TALLAPOOSA 2 NNW	4.32							.45					.50			.35					.85	.95		.15	.45	.50	.12					
TAYLORSVILLE	5.32	.10						.62				.08	.72			1.35					.58	.88			.62	.37						
THOMASVILLE	7.85	T	.28	1.70	.10			1.16	.49					T	T	.91						.78	1.22	.54	T	.30	.02	.35				
TIFTON 2 N	5.32	T		.82				.86	.10					.08		1.31						.16	1.18	.18		.38	.04	.21				
TITUS	8.47	.24						.48				1.15	.91	.19		1.35					.40	3.04			.30	.21	.20					
TOCCOA	9.88	.02						1.43				.49	.88	.03		1.24					1.15	3.98	.27		.03	.32	.04					
TRAY MOUNTAIN	9.73							.50				.67	1.93			1.43					1.08	1.88	.04			.16	.04					
TUNNEL HILL	7.93	.03						.80				*	2.49			*	1.70				*	2.56	.02		*	.33						
VALDOSTA WB AIRPORT	7.04	.01	1.07	T	.13		1.18	1.61	T				.10		.20	.72					.46	.26	.91		.08	.09	.22					
WALESKA	6.69	.16						.36				.48	.57			1.02	.63				.53	1.97	.04		.16	.40	.17					
WARRENTON	6.48	.32	.10					.81	.15				.05	.38		1.95						.46	.54		.30	.65	.92	.05				
WASHINGTON	5.34	.13		T				*	.80				.16	.08		1.69					.10	.25	.52	.05	.20	.84	.52					
WAYCROSS	6.65	.13	T	2.93	.05			.98	.90					.11		.49						.21	*	.45		.11		.29				
WAYNESBORO	5.59	.40		.60				.30	.10							1.75						.55	.44			.75	.70					
WEST POINT	7.72	.13					T	.65	.02				.44	.03		1.58					.24	1.40	.47		.97	1.11	.68					
WOODBURY	7.28							1.18	.14				.37	.02		1.78					.12	.52	.71		.73	1.05	.64	.07				
WOODSTOCK	5.57	.01						.63				.30	.38	.01		1.39					.41	1.29	.11		.32	.47	.25					
YOUNG HARRIS	6.83	.02	T		T	T		.67	.01			1.22	.76			1.44	T				.22	2.00	T	T	.17	.17	.15		T			

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	70	71	67	59	65	64	70	63	61	66	70	72				51	63	60	56	65	75	68	47	62	48	61	61	68				6
	MIN	39	48	43	42	34	41	47	45	30	31	37	46				30	33	25	25	42	57	42	42	43	42	47	43	43				3
ALAPAHA EXP STATION	MAX	68	70	60	57	66	65	71	61	62	67	71	71	72	56	66	52	63	62	57	67	72	71	46	61	56	79	67	68				6
	MIN	48	50	45	40	31	31	39	44	31	32	39	38	30	29	30	29	30	25	29	38	50	42	41	43	47	56	40	39				3
ALBANY	MAX	61	71	63	64	67	65	66	64	63	67	71	71	69	59	55	54	64	60	56	68	72	69	49	56	51	77	63	73				6
	MIN	48	50	47	47	39	39	47	43	39	39	46	49	34	34	39	35	42	31	31	43	62	43	43	46	46	51	45	45				4
ALBANY WB AIRPORT	MAX	70	64	64	67	65	67	61	62	66	73	72	67	58	54	52	65	60	57	69	72	70	48	57	54	78	66	71	73				6
	MIN	51	51	47	45	37	44	52	40	36	44	47	43	34	36	39	32	38	30	42	58	48	43	42	47	49	50	44	45				4
ALLATOONA DAM 2	MAX	60	63	54	63	57	55	50	54	58	63	65	61	54	51	51	47	61	42	56	53	66	55	44	54	42	54	59	67				5
	MIN	45	38	43	38	28	35	37	35	25	26	45	45	32	26	28	27	29	21	25	38	42	32	30	37	38	40	38	40				3
ALMA CAA AIRPORT	MAX	68	57	53	65	63	71	72	61	67	70	72	74	57	58	65	64	66	58	68	72	76	49	64	52	77	67	70	75				6
	MIN	48	47	41	36	30	40	55	36	31	39	40	46	33	31	37	30	40	28	36	58	48	43	44	47	48	54	39	43				4
AMERICUS	MAX	68	69	67	65	64	60	58	61	63	69	70	67	57	55	52	62	57	54	65	69	68	50	54	53	65	64	72	72				6
	MIN	49	48	45	46	32	43	53	38	36	43	46	54	32	33	38	29	45	25	41	56	48	40	40	43	45	53	47	47				4
ATHENS	MAX	70	53	62	63	56	53	52	59	63	67	65	61	56	53	49	62	52	55	55	63	67	52	55	50	53	60	68	66				5
	MIN	46	42	38	39	34	39	44	35	27	34	45	41	33	27	35	30	38	23	33	46	46	37	32	39	39	49	38	43				3
ATHENS COL OF AGRI	MAX	71	58	68	64	67	60	57	59	62	68	69	63	57	54	50	64	59	55	55	67	66	54	54	51	53	61	69	68				6
	MIN	45	36	36	38	30	38	37	34	23	31	42	49	31	23	35	28	38	21	28	46	45	37	31	38	39	49	35	38				4
ATHENS WB AIRPORT	MAX	69	46	65	60	56	58	52	57	61	65	65	59	54	50	48	60	51	52	55	67	67	49	53	43	52	60	67	65				5
	MIN	47	41	37	38	35	40	45	35	30	35	45	34	32	28	36	29	33	24	33	46	41	37	31	38	39	42	37	42				3
ATLANTA WB AIRPORT	MAX	65	52	63	58	58	50	55	56	61	65	64	60	51	51	48	59	50	53	54	66	67	46	52	46	56	59	66	62				5
	MIN	47	44	42	39	35	43	41	36	34	41	49	36	35	31	33	31	30	26	38	46	39	33	31	37	39	45	39	42				4
ATLANTA WB CITY	MAX	62	50	61	55	58	51	53	55	61	67	64	62	49	51	46	58	51	54	54	67	68	45	52	43	55	58	66	62				5
	MIN	50	46	43	39	39	44	43	36	43	47	50	35	34	32	34	28	32	27	39	48	40	34	32	40	40	47	42	44				4
AUGUSTA WB AIRPORT	MAX	71	53	65	62	59	70	65	60	66	68	71	66	57	59	54	63	59	54	57	77	69	51	57	49	55	62	70	69				5
	MIN	46	42	41	35	31	42	52	34	28	31	42	39	31	27	37	30	35	23	30	52	49	43	42	41	43	45	42	40				4
AUGUSTA	MAX	73	53	66	64	60	71	65	62	67	70	71	69	59	56	55	63	61	56	58	76	68	53	59	56	52	63	71	71				5
	MIN	53	45	39	45	38	44	52	43	31	35	48	45	32	30	40	33	49	27	36	52	49	42	42	39	42	50	43	50				4
BAINBRIDGE	MAX	67	68	63	69	74	68	68	65	68	73	72	70	59	55	53	65	65	59	70	72	70	54	63	65	79	73	70	70				5
	MIN	48	52	49	46	38	42	57	40	35	41	49	57	31	35	42	31	42	26	41	59	52	42	42	50	48	48	40	42				4
BLACKBEARD ISLAND	MAX		70	60	65			68	61	60	64	70	76	62	58	64	60	70	59	62	69	70	54	59	59	71	70	72	75				5
	MIN		49	44	48			57	46	38	43	46	56	38	35	49	35	46	34	45	56	45	45	45	49	50	55	44	48				4
BLAIRSVILLE EXP STA	MAX	61	60	60	58	54	51	48	51	50	60	63	66	53	44	50	39	55	35	54	53	65	55	45	56	56	54	54	63				5
	MIN	46	29	32	32	19	24	43	29	18	18	31	46	30	17	20	18	20	15	16	39	47	29	21	23	35	42	29	30				4
BLAKELY	MAX	69	65	61	67	67	68	59	61	66	71	73	68	56	56	53	63	60	58	63	71	70	50	56	56	77	65	69	74				5
	MIN	51	49	48	51	38	43	50	41	37	42	46	50	31	36	40	32	46	28	40	56	47	41	40	46	49	54	42	46				4
BROOKLET 1 W	MAX	71	67	61	61	64	74	65	63	62	70	72	71	59	57	54	63	62	56	69	78	72	56	62	57	53	60	66	70				5
	MIN	52	50	42	46	35	43	54	46	34	37	43	55	34	32	45	33	46	30	35	57	55	45	35	44	45	53	43	48				4
BRUNSWICK	MAX	69	61	58	66	64	72	72	63	65	69	74	78	60	66	58	66	65	61	67	75	84	63	61	65	78	71	71	73				5
	MIN	52	53	45	46	41	54	59	50	39	47	47	56	38	38	48	38	46	34	45	58	61	46	46	49	53	60	47	47				4
BRUNSWICK CAA AP	MAX	71	60	59	67	62	68	73	64	62	64	69	76	58	63	67	60	65	52	64	71	72	60	59	62	79	72	70	76				5
	MIN	53	52	45	44	37	56	59	39	36	50	44	51	37	34	44	36	46	33	50	59	58	45	46	50	53	57	48	49				4
CAIRO 2 NNW	MAX	66	64	62	66	67	66	74	61	66	72	72	71	59	57	59	64	63	57	70	70	70	53	59	64	81	77	71	76				5
	MIN	50	53	47	47	41	42	57	42	36	46	47	59	31	34	42	31	43	28	42	59	53	42	40	49	47	59	42	44				4
CAMILLA	MAX	70	69	62	66	67	66	66	62	67	74	73	71	59	55	67	69	61	58	71	69	72	60	62	58	80	76	71	79				5
	MIN	50	47	48	48	37	47	56	33	33	45	49	55	34	35	33	36	46	27	44	53	46	43	43	45	48	58	44	45				4
CAMP STEWART	MAX	72	62	64	65	61	70	69	66	66	70	72	75	68	60	68	64	67	58	65	74	80	61	63	55	69	68	69	74				5
	MIN	49	48	43	47	34	46	57	47	34	39	41	35	34	31	46	33	43	31	37	53	60	45	45	46	47	55	45	48				4
CARLTON BRIDGE	MAX	66	63	50	68	63	58	60	54	60	64	69	66	64	58	55	59	64	54	56	56	68	68	60	68	44	54	64	70				5
	MIN	42	34	34	34	22	35	38	32	22	24	43	45	26	20	22	24	26	20	20	34	46	40	28	30	38	42	33	32				4
CARROLLTON	MAX	68	62	61	64	65	67	60	58	60	67	65	64	61	54	61	61	60	59	57	61	64	56	50	51	54	65	69	67				5
	MIN	41	37	39	37	31	39	40	32	35	39	33	39	32	31	32	27	30	31	32	43	39	42	32	40	40	41	38	40				4
CARTERSVILLE	MAX																																
	MIN	45	38	46	37	26	47	43	32	25	40	47	42	33	26	32	26	31	21	39	46	37	34	28	38	40	46	44	36				3
CEDARTOWN	MAX	66	59	64	60	60	56	55	58	65	69	64	62	54	52	48	62	55	56	55	66	65	49	53	50	55	59	68	64				5
	MIN	51	38	44	33	25	46	45	29	26	33	48	42	31	27	32	26	29	19	38	46	43	34	26	41	44	44	36	41				3
CLAYTON	MAX	64	58	64	57	50	48	56	55	61	64	51	57	53	51	44	57	50	50	50	54	62	52	54	45	58	59	65	64				5
	MIN	45	34	29	39	32	39	42	36	25	32	36	37	27	23	32	28	30	22	26	32	48	33	30	33	39	45	41	39				3
COLUMBUS	MAX	67	66	64	66	67	59	56	63	69	66	72	64	58	54	54	65	63	60	65	72	65	48	54	50	61	63	71	73				5
	MIN	53	46	47	46	34	47	50	38	34	41	49	51	39	34	38	31	47	27	42	55	50	40	39	44	48	48	39	43				4
COLUMBUS WB AIRPORT	MAX	65	62	62	64	65	58	55	60	65	68	70	64	55	52	52	62	61	57	64	70	69	46	52	48	60	62	68	71				5
	MIN	43	43	45	36	29	45	45	35	30	39	45	41	34	30	32	27	31	23	41	55	41	39	38	44	46	49	35	40				3
CORDELE	MAX		69	57	53	64	64	63	60	60		70	70	67	55	52	52	63	58	59	66	70	69	47	57	50	63	63	69				5
	MIN		51	45	45	32	42	47	40	34		34	52	32	33	40	33	36	27	31	42	58	42	40	43	44	50	43	45				4
CORNELIA	MAX	65	55	64	59	52	45	57	54	60	62	54	57	53	51	44	57	51	57	53	63	58	51	54	46	55	59	65	63				5
	MIN	47	42	35	38	30	38	43	34	32	38	41	34	29	28	31	31	32	22	33	43	44	32	28	35	37	44	37	39				3
COVINGTON	MAX	69	59	65	62	61	55	55	59	63	70	64	63	56	51	51	63	56	55	56	65	66	52	53	49	55	63	70	68				5
	MIN	49	39	43	39	32	41	41	37	27	36	49	43	34	27	36	28	37	23	35	47	45	36	33	39	40	49	39	42				3
CUTHBERT	MAX	69	65	60	66	65	64	59	60	66	70	71	69	56	54	52	64	61	57	64	71	69	48	54	53	70	70	70	74				6
	MIN	50	48	47	48	40	45	53	39	35	44	49	54	32	37	38	34	47	28	40	53	47	39	39	45	46	52	41	48				4
DAHLONEGA	MAX	63	61	63	58	53	47	60	53	62	65	55	51	49	53	43	57	51	55	53	56	62	51	57	43	59	56	64	61				5
	MIN	48	40	42	38	29	40	41	38	27	34	43	37	31	24	31	26	29	23	33	44	45	32	30	35	38	44	42	41				3
DALTON	MAX	60	62	63	53	57	57	65	65	65	66	67	56	55	45	42	43	59	42	46	46	64	53	52	52	54	53	58	64				5
	MIN	37	38	39	34	24	44	24	25	26	32	46	35	30	29	24	28	31	19	26	32	39	29	29	37	40	43	43	32				3
DOUGLAS	MAX	70	68	58	65	72	74	71	47	68	70	72	72	72	56	60	66	68	64	65	71	73	72	46	63	65	78	74	70				5
	MIN	52	51	45	45	50	36	36	36	36	38	40	45	34	34	34	35	38	31	35	40	60	34	35	45	45	45	45	40				4
DUBLIN	MAX	71	55	65	63	65	66	62	61	61	70	71	69	57	52	52	63	58	55	65	74	68	52	58	55	54	62	71	73				5
	MIN	53	47	43	46	33	44	55	42	31	36	47	56	33	31	38	32	46	26	38	49	50	42	41	43	44	54	42	45				4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

GEORGIA
FEBRUARY 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	69	64	62	65	66	66	62	62	66	70	71	69	60	53	53	65	60	56	62	72	67	50	60	57	59	62	70	73				63.3
	MIN	52	44	43	48	34	43	54	41	34	40	45	57	33	30	41	33	41	28	38	57	49	42	41	44	44	53	42	48				42.8
EXPERIMENT	MAX	57	65	54	63	59	60	57	53	58	63	67	66	57	53	51	52	60	45	54	58	68	51	44	53	46	57	61	68				57.1
	MIN	49	42	42	39	33	43	46	35	38	34	49	53	34	31	34	30	37	23	37	39	45	34	33	40	40	45	37	44				38.8
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	68	66	57	64	65	69	65	60	66	70	72	70	59	54	58	64	62	56	66	72	70	52	59	59	73	65	69	71				64.3
	MIN	52	51	44	48	36	43	55	44	36	42	47	57	34	34	42	35	46	30	39	58	50	42	42	46	46	57	45	48				44.6
FLEMING EXP STATION	MAX	71	69	63	63	61	70	67	65	63	69	69	74	70	57	67	62	65	62	62	72	80	68	60	55	65	66	68	70				66.2
	MIN	45	47	43	47	34	45	57	48	35	38	38	54	33	32	47	34	43	29	32	56	65	46	47	48	47	54	42	41				43.8
FOLKSTON 9 SW	MAX	73	66	61	68	68	75		72	68	72	73	77	74	65	67	65	67	63	70	82	84	80	63	75	80	80		77				71.7
	MIN	50	48	43	40	34	42		45	30	41	41	53	31	29	46	29	42	28	37	52	62	43	42	47	53	59		41				42.6
FORT GAINES	MAX	55	70	65	61	68	66	62	58	64	68	72	72	65	59	53	53	65	60	60	63	70	70	68	53	59	75	62	72				63.1
	MIN	46	48	48	49	33	46	49	38	30	38	48	55	31	34	39	33	40	25	35	48	48	39	38	47	45	54	41	48				41.9
FORT VALLEY	MAX	67	60	62	62	62	62	58	59	63	68	69	63	54	50	51	62	53	53	61	70	68	45	56	49	60	62	69	69				60.3
	MIN	48	46	44	41	31	44	44	38	33	40	49	48	34	33	36	32	32	27	40	53	42	39	38	42	44	46	39	46				40.3
GAINESVILLE	MAX	65	58	65	58	52	49	58	57	62	65	58	56	52	51	46	60	54	54	53	55	64	50	55	48	56	60	68	65				56.9
	MIN	47	43	39	37	29	40	44	32	30	37	43	39	31	26	32	27	31	21	32	44	45	33	29	36	38	45	38	40				36.0
GLENNVILLE	MAX	72	63	57	64	62	72	66	61	65	69	71	74	58	54	66	64	64	57	66	74	76	57	63	56	67	69	79	72				65.5
	MIN	54	48	43	46	35	46	56	46	35	39	42	56	34	32	45	34	46	29	37	54	57	43	44	45	46	56	45	47				44.3
GREENSBORO	MAX	71	67	65	63	59	65	52	59	64	69	66	64	55	59	59	61	57	54	55	69	68	58	54	51	53	62	69	76				61.6
	MIN	49	41	42	41	34	42	42	36	27	36	43	49	31	27	37	30	42	21	34	50	46	38	33	39	40	50	38	42				38.6
GRIFFIN	MAX	68	54	63	61	62	56	53	59	64	69	66	62	55	52	51	61	48	56	56	65	63	45	54	48	56	62	71	68				58.9
	MIN	50	45	43	40	34	43	43	36	36	41	34	53	35	33	35	33	38	25	38	47	44	35	33	40	41	48	41	44				39.6
HARTWELL	MAX	71	65	68	63	58	53	58	60	62	67	59	64	58	55	51	62	58	53	53	58	66	55	54	52	54	64	70	68				60.0
	MIN	45	39	38	38	30	37	43	35	29	36	42	40	31	28	30	31	34	24	32	44	46	39	32	37	38	44	37	42				36.6
HAWKINSVILLE	MAX	71	61	65	68	65	65	65	66	66	70	70	68	58	52	52	63	58	55	65	65	68	50	58	54	58	63	70	72				62.9
	MIN	51	46	44	46	29	40	44	30	30	30	46	52	31	30	40	29	45	24	39	40	42	42	40	44	44	51	42	42				39.8
HOGGARDS MILL	MAX	71	67	60	68	66	66	61	63	67	73	72	67	58	55	53	64	60	57	68	72	70	47	57	59	82	63	72	76				64.8
	MIN	48	49	48	41	33	43	52	41	34	41	47	53	29	35	36	29	40	27	41	59	48	42	43	49	54	59	38	41				42.9
JASPER	MAX	63	60	61	56	52	47	55	54	62	64	59	57	48	49	44	60	55	55	52	58	63	47	54	49	56	57	65	60				55.8
	MIN	48	41	41	38	30	42	43	33	30	44	46	36	30	29	31	26	27	21	37	46	43	31	31	35	39	42	32	40				36.1
LAFAYETTE	MAX	64	63	63	58	60	53	57	59	65	68	62	58	55	53	51	61	50	57	55	63	65	61	57	50	56	60	69	65				59.2
	MIN	50	34	26	30	23	42	41	25	24	30	38	36	30	23	32	33	35	17	38	32	40	35	26	44	33	40	39	35				33.3
LA GRANGE	MAX	65	60	65	62	64	60	54	58	64	69	70	65	55	58	51	62	58	57	58	68	67	51	51	51	58	63	69	67				60.7
	MIN	49	40	44	39	27	46	47	33	29	38	47	46	33	29	34	29	38	21	40	50	43	35	32	41	44	48	37	39				38.5
LOUISVILLE	MAX	72	63	65	63	62	70	65	62	65	71	72	67	59	56	54	63	60	54	58	75	67	51	60	52	54	61	72	74				63.1
	MIN	54	47	41	41	37	43	54	44	31	36	44	56	30	30	41	30	47	25	34	51	50	41	42	41	44	52	40	44				41.8
LUMBER CITY	MAX	73	71	56		66	67	63	65	62	68	73	74	72	58	66	51	65	63	57	68	77	70	50	62	49	69	63	70				64.7
	MIN	45	46	44		36	40	42	47	32	32	38	47	32	31	33	31	34	26	28	43	56	44	43	44	45	48	41	42				39.6
MACON WB AIRPORT	MAX	70	58	65	64	64	65	57	61	67	69	69	65	57	51	54	64	54	57	60	72	68	47	57	47	60	64	72	72				61.8
	MIN	49	45	45	42	31	43	46	39	30	35	48	39	35	31	36	31	33	27	41	53	44	40	39	42	44	49	40	47				40.1
MACON	MAX		73		68	65	66			68	68	72	69	59				64		57									74				
	MIN		41		45	36	45			34	39	47	46	34				33		28						39			43				
MILLEDGEVILLE	MAX	61	70	56	65	64	62	67	55	60	65	70	70	64	56	51	51	62	53	55	58	72	57	47	57	45	57	63	70				60.1
	MIN	36	48	44	44	30	30	43	39	28	28	36	48	33	29	29	29	29	25	25	40	57	40	37	37	42	44	40	45				37.0
MILLEN	MAX	75	70	64	65	62	71	72	68	67	70	75	70	60	57	60	64	63	54	62	77	70	57	60	57	54	60	70	75				65.3
	MIN	53	48	40	44	34	45	46	45	31	35	44	58	31	30	44	31	49	26	35	55	52	43	44	42	44	53	43	44				42.5
MONTEZUMA 1 NE	MAX	66	59	63	65	65	61	58	62	68	70	68	66	65	64	61	65	55	49	61	66	69	56	58	49	56	65	73	73				62.7
	MIN	53	46	44	46	31	36	48	41	31	36	41	43	42	40	36	32	33	24	43	51	48	40	40	43	44	49	41	48				41.1
MONTICELLO	MAX													54	51	51	61	57	55	58	66	67	52	57	53	53	62	70	67				
	MIN													34	28	36	28	41	22	35	55	45	37	33	40	40	49	36	42				
MOULTRIE	MAX		68	61	65	66	69	69	63	66	71	72	72	63	56	59	64	63	61	71	72	80	55	58	58	78	77	70	73				66.7
	MIN		50	44	47	38	40	53	41	35	41	43	54	35	35	39	31	43	29	39	56	51	40	40	46	45	54	42	44				42.8
NEWNAN	MAX	67	58	66	60	64	58	52	58	65	68	66	63	55	53	50	60	57	58	57	65	67	52	57	50	57	62	69	67				60.0
	MIN	49	43	42	39	32	44	45	36	34	40	49	43	33	31	33	32	33	25	37	47	43	34	32	36	40	47	38	42				38.5
PINE MOUNTAIN VALLEY	MAX	64	62	62	62	63	57	53	58	63	68	68	65	53	50	50	60	58	56	59	67	63	45	51	49	57	61	68	67				59.3
	MIN	49	45	43	43	31	45	42	38	39	40	48	47	34	30	35	30	40	26	39	51	40	35	35	40	44	45	41	45				40.0
QUITMAN	MAX	68	64	60	68	68	73	76	65	68	73	74	74	60	66	67	65	63	66	73	74	76	56	63	68	77	74	71	76				68.9
	MIN	54	52	49	48	36	41	46	44	34	42	45	57	34	34	46	32	44	30	41	60	55	43	44	50	52	61	45	43				45.1
ROME	MAX	65	51	64	60	60	56	58	59	65	71	65	63	53	52	49	67	58	58	54	64	65	48	54	50	56	60	69	65				59.4
	MIN	51	40	46	37	28	47	43	32	28	38	48	39	32	28	32	28	32	21	39	45	44	35	31	40	41	45	40	42				37.6
ROME WB AIRPORT	MAX	64	60	64	59	60	52	57	58	63	68	61	63	53	50	49	60	52	56	54	67	67	47	53	44	56	60	68	63				58.1
	MIN	40	37	40	29	24	46	44	30	26	33	49	36	31	25	30	25	23	18	34	45	41	31	31	40	41	39	32	36				34.1
SAVANNAH USDA PL GARDEN	MAX	74	59	66	65	61	70	69	62	66	69	72	76	59	67	67	63	68	63	62	74	83	53	62	53	58	65	70	74				66.1
	MIN	44	44	43	47	30	45	58	49	29	33	39	56	33	27	40	32	40	29	30	58	65	45	46	47	47	52	43	46				42.8
SAVANNAH WB AP	MAX	73	59	65	63	58	70	68	61	65	68	72	75	57	64	68	64	66	53	63	73	82	54	61	53	57	65	69	72				64.9
	MIN	47	45	43	42	37	47	57	41	35	37	44	46	35	32	40	35	42	30	38	54	51	45	46	46	46	54	46	47				43.1
SAVANNAH BEACH 2 N	MAX	73	65	64	64	58	65		61	61	62	68	72	62	58	65	61	67	62	60	67	71	62	58	55	58	64	69	68				63.7
	MIN																																
WAINSBORO	MAX	72	65	64	62	63	70	65	64		70	73	70	65	58	55	64	60	54	67	77	69	69		60	60	57		67				64.8
	MIN	53	47	42	37	33	44	44	47	34		46	56	33	27	37	34	48	27	35	52	50	42		42	42	43		42				41.5
WALDTON	MAX	65	63	64	63	64	62	56	59	64	69	68	67	54	54	51	62	60	56	61	67	68	50	53	49	58	61	68	70				60.9
	MIN	51	43	44	42	30	43	49	40	30	36	49	53	35	31	36	31	44	24	37	61	58	37	36	41	44	51	37	41				39.1
WALLAPOOSA 2 NNW	MAX	63	60	64	58	60	60	55	57	64	66	65	64	52	52	48	61	60	52	55	65	65	50	52	50	55	60	67	64				58.8
	MIN	51	47	42	42	25	44	46	29	26	35	45	39	32	32	34	27	30	26	30	50	[illegible]	28	34	40	41	45	30	40				36.5
WOMASVILLE	MAX	66	63	64	67	66	71	74	63	63	73	73	73	57	58	65	65	62	58	71	72	68	52	60	64	82	70	70	75				66.6
	MIN	48	52	49	45	34	42	57	44	32	45	45	56	33	33	39	31	39	[illegible]	41	56	52	44	41	45	50	57	47	45				43.7

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	68	68	58	60	65	65	68	65	60	61	70	72	70	55	58	50	64	60	56	69	71	68	48	58	54	78	62	70				63
	MIN	50	51	45	45	38	40	48	43	36	39	44	49	32	34	31	33	34	20	31	44	61	42	41	42	46	54	42	44				41
TOCCOA	MAX	73	66	69	69	53	51	60	58	62	65	59	61	59	52	49	61	55	54	52	53	65	56	56	48	55	63	70	69				59
	MIN	47	41	36	40	31	40	44	36	33	38	43	41	31	30	33	30	37	23	33	45	49	38	30	38	40	49	41	40				37
VALDOSTA WB AIRPORT	MAX	66	58	58	66	67	73	74	62	69	74	73	75	55	60	66	65	61	58	71	73	79	49	64	71	75	68	70	75				67
	MIN	52	51	46	42	37	41	55	40	35	45	45	49	34	33	42	33	43	32	42	58	50	43	43	49	54	56	44	46				44
WARRENTON	MAX	70	64	64	62	58	67	54	57	63	67	67	64	56	53	50	61	55	52	55	73	67	50	56	51	52	60	70	69				60
	MIN	50	46	39	41	35	40	50	50	32	37	46	52	30	28	39	31	45	23	32	51	48	40	37	39	40	52	39	45				40
WASHINGTON	MAX	72	69	59	55	60	63		65	65	65	66	69	59	60	55	63	59	56	58	56	59	55	53	56	55	63	69	69				61
	MIN	52	35	40	40	38	40		50	50	45	40	48	30	40	40	33	33	26	35	36	40	38	34	35	36	41	40	39				39
WAYCROSS	MAX	68	63	56	67	66	74	72	64	66	72	74	74	62	67	55	66	65	58	70	77	80	52	65	62	79	73	71	76				67
	MIN	54	50	44	43	36	40	57	42	34	40	42	53	34	33	36	33	44	29	39	55	50	47	43	49	50	62	43	45				43
WAYNESBORO	MAX	68	72	60	61	61	59	70	65	60	65	68	72	66	55	59	63	60	60	52	58	76	69	51	51	59	59	61	71				62
	MIN	41	46	41	44	36	36	45	44	35	35	45	50	32	32	31	31	43	27	33	38	58	42	42	45	41	41	41	41				39
WEST POINT	MAX	67	65	66	65	65	62	55	62	65	69	68	66	60	57	53	63	60	57	58	68	66	52	51	48	58	64	70	69				61
	MIN	46	39	44	37	27	48	47	32	28	32	45	50	35	29	35	28	39	21	40	51	44	36	34	42	46	50	36	39				38

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.16	.08	.00	.05	.09	.10	.08	-	.01	.09	.13	.09	*	*	*	.36	.13	.16	.11	.06	-	-	.02	.08	.01	-	.23	.17				B2.:
	WIND	13	15	33	23	28	24	35	5	20	10	15	33	*	*	*	235	44	52	30	35	43	32	13	28	16	16	38	73				9(
ALLATOONA DAM 2	EVAP	.04	.13	.08	.10	.11	*	*	.22	.09	.10	.10	.02	.11	.09	.00	.16	.13	.04	.15	.01	.04	.14	.08	*	*	.09	.13	.22				2.:
	WIND	54	62	109	73	68	113	69	67	54	47	65	92	109	62	108	67	92	71	60	158	116	101	60	49	93	49	103	116				22(
ATHENS WB AIRPORT	EVAP	.02	.14	.08	.12	.12	.14	.00	.00	*	.18	.14	.02	-	-	-	*	.02	*	.28	.13	-	.07	*	.18	.03	.03	.15	.19				B2.:
	WIND	29	97	59	106	74	83	21	37	70	25	27	151	182	30	125	156	111	113	85	75	140	120	73	57	43	86	100	44				23.
EXPERIMENT	EVAP	*	.13	.06	.07	.13	*	*	.18	.16	.06	.13	.11	.21	.12	-	.34	.11	.15	.11	.03	.05	.31	.10	-	-	-	.17	.17				B3.:
	WIND	19	35	29	30	35	90	33	33	37	23	85	126	105	39	66	62	72	61	38	46	144	60	61	51	14	42	46	55				15:
HOGGARDS MILL	EVAP	.02	.04	.09	.04	.13	.07	.09	.02	.14	.11	.08	.08	.08	.49	.12	.01	.07	.14	.09	.04	.04	.07	.02	.07	.03	.10	.07	.14				2.(
	WIND	6	5	18	5	20	7	9	37	0	11	8	18	46	18	36	28	16	30	17	22	55	18	5	14	11	26	12	16				5 5
HOME WB AIRPORT	EVAP	.08	.15	.07	.08	*	.26	.09	.05	*	.20	.11	.01	.09	*	.06	*	.19	*	.18	.04	.14	.18	*	.16	.01	.03	.14	.18				2.:
	WIND	42	56	36	53	52	92	51	75	44	23	26	44	99	37	50	81	82	61	25	65	115	81	41	38	45	42	66	82				16(
TIFTON 2 N	EVAP	.01	.02	.09	.01	.14	.09	*	*	.22	.10	.11	.10	.05	.08	.05	.05	.10	*	.26	.06	.03	-	*	*	.12	.01	.06	.14				B1.:
	WIND	15	12	43	17	36	18	49	47	35	9	12	88	92	14	63	63	32	71	41	33	90	61	30	30	31	43	23	33				11:

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATLANTA WB AIRPORT	SNOWFALL														T	T																
	SN ON GND																															
BLAIRSVILLE EXP STA	SNOWFALL															-	-															
	SN ON GND															-	-															
BLAKELY	SNOWFALL															T																
	SN ON GND																															
CEDARTOWN	SNOWFALL															3.0																
	SN ON GND															1																
CLAYTON	SNOWFALL															2.5																
	SN ON GND															-																
CORNELIA	SNOWFALL															2.0									T							
	SN ON GND															T																
DALTON	SNOWFALL															5.5																
	SN ON GND															-																
GAINESVILLE	SNOWFALL															T																
	SN ON GND															T																
GLENNVILLE	SNOWFALL							T																								
	SN ON GND																															
JASPER	SNOWFALL															-																
	SN ON GND															-																
LAFAYETTE	SNOWFALL															-	-															
	SN ON GND																															
ROME	SNOWFALL															2.5																
	SN ON GND															1																
ROME WB AIRPORT	SNOWFALL														1.6	.2						T										
	SN ON GND															T																
TOCCOA	SNOWFALL															3.0																
	SN ON GND															T																

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 53	83 19	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0044	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0051	COOK	11	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 23	297	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALBEKA DAM 2	0151	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA CAA AIRPORT	0221	BACON	19	31 32	82 31	191	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0284	SUMTER	6	32 04	84 13	362	6P	7A	PROF. J. P. KINNEY	2 3 5 7
AMERICUS SCS	0285	SUMTER	6	32 06	84 16	440		MID	SOIL CONSERV. SVC	
ATHENS	0426	CLARKE	10	33 56	83 23	760	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS CHURCH OF AGR.	0436	CLARKE	10	33 56	83 23	695	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	0431	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0447	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0454	FULTON	3	33 46	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0491	RICHMOND	14	33 22	81 58	142	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA	0544	RICHMOND	14	33 28	81 58	170	6P	6P	FRANK R. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	9	30 55	84 35	215	5P	7A	JOHN F. TOOLE	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BENNETTSVILLE	0746	WHITFIELD	12	34 57	84 58	[illegible]		8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS	11	32 09	81 58	145		MID	HENRY E. PEARN	
BLAKELY	0944	MCINTOSH	2	31 29	81 13	10	6P	5P	U.S. FISH & WLFE SVC	2 3 5 7
BLAINSVILLE EXP STA	0961	UNION	7	34 51	83 56	1939	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0967	EARLY	6	31 23	84 56	300	7P	8A	R. J. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1020	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1137	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1172	TOWNS	7	34 52	83 49	4790		8A	TVA-147	3
BRUNSWICK 1 W	1266	GLYNN	11	32 23	81 41	190	6P	6P	W. C. CRUMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	
BUTLER	1425	TAYLOR	6	32 33	84 14	650		8A	A.L. FOUNTAIN-SMITH	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 51	118		8A	EDWIN S. EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	18	30 53	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	5P	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 31	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1565	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	CORPS OF ENGINEERS	
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH	1796	MURRAY	12	34 46	84 47	760		8A	FRANCIS R. KENDRICK	3
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHESTER	1920	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE M. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. QUILLIAN	
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	262	5P	7A	A. CHESTER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONCORD	2196	PIKE	6	33 05	84 26	825		7A	C. R. SMITH	3
COOLIDGE	2238	THOMAS	8	31 01	83 52	450		MID	C. W. ELLINGTON, JR	
COUPER GAP	2244	LUMPKIN	12	34 36	84 05	1919		MID	HARRY M. BUTLER	
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 30	83 32	1520	6P	7A	MRS. CONNIE I. LITTLE	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2424	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
CARLINEVA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J. TINNEY	3
DALTON	2493	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN M. MC LELLAN	2 3 5 7
DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	-		MID	ENO EVANS	
DAWSON	2570	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2592	DEKALB	9	33 46	84 22	1025		4P	CARL O. WEBB	3
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 53	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2798	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO S. ARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	10	32 32	82 54	190		MID	J. L. PRYOR	
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	7P	MRS. ALICE PAUL	2 3 5 7
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMBRY	3147	PAULDING	17	33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 36	84 42	800		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	M. M. BUSH	2 3 5 7
FARGO	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3
FLEMING EXP STATION	3419	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	-		10A	FRANK H. DAVIS	3
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	245	8A	8A	MRS. MAYME R. HAYES	2 3 5 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	6A	SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	9A	HORACE D. WESTBROOKS	2 3 5 7
HAMILTON 4 W	4031	HARRIS	3	32 45	84 58	765		MID	BLUE SPRINGS FARM	
HARALSON	4070	COWETA	6	33 14	84 54	840		MID	MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 17	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	
JASPER	4648	PICKENS	8	34 28	84 26	1480	6P	8A	HOWARD L. DILBECK	2 3 5
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	
JOHNTOWN	4686	DAWSON	5	34 31	84 17	-		MID	MISS M. L. FAUSETT	
JONESBORO	4700	CLAYTON	6	33 31	84 23	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	1	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	650		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE MIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48	575		MID	ROY E. HOUSE	
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 49	81 56	180	7P	7P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	2 3 5
NEWTON EXP STA MOSSY PO	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	FONIN W. MORRIS	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	6A	MRS. ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 6 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. N. MONTGOMERY, JR	
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	U.S. COAST GUARD	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S. TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER	9466	BARROW	10	34 00	83 43	1000		MID	SAM G. DUNNAWAY	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	952		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

† 1 ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCMULGEE; 10-OCONEE, 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at Selected stations when the depth of snow on the ground is two inches or more.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
B	Adjusted to a full month.
C	Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Daily values and monthly total from recording gage.
T	Trace, an amount too small to measure.
V	Includes total for previous month.

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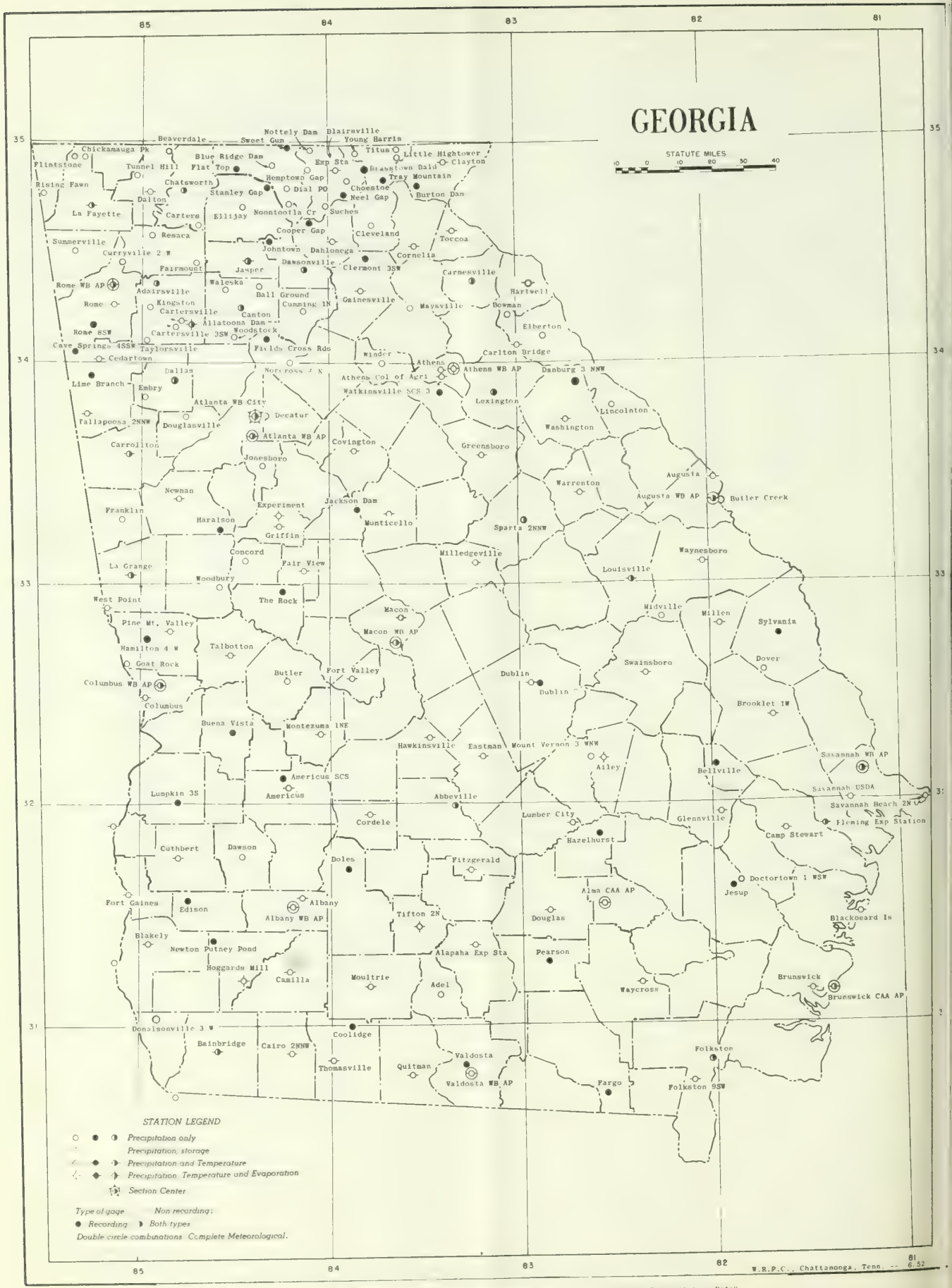
W.R.P.C., Chattanooga, Tenn. --- 4/10/53 --- 850



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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CLIMATOLOGICAL DATA

GEORGIA

MARCH 1953

Volume LVII No. 3

CHATTANOOGA: 1953

GEORGIA - MARCH 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month averaged well above normal in temperature and considerably below normal in precipitation. Weather conditions were very favorable for agricultural interests, with no severe storms and no important rises in rivers.

A low pressure system persisted for several days early in the month in the Texas-Colorado area, thus maintaining in Georgia normal or higher temperatures on the first two days and producing general rains from the 2nd through the 4th. An invasion of cold air from the northeast lowered temperatures moderately below normal on the 3rd; this was followed by much warmer on the 4th and a reaction to much cooler on the 5th and 6th in connection with the passage of a cold front. Minimum temperatures on the 5th and 6th, the lowest of the month over most of the State, ranged from about 20° in the far north to 40° on the coast; light to moderate frost accompanied this cold weather in northern and central districts, but no important losses to crops resulted. Generally fair weather continued through the 9th with persistently chilly nights. An area of low barometer developed in Texas on the 9th and moved very slowly northeastward for several days; it produced a period of rains in Georgia, beginning on the 10th and continuing through the 13th, with moderate to locally heavy falls. Much warmer weather developed on the 13th, and temperatures remained well above normal from that time through the 24th. Scattered showers on the 14th and 15th were accompanied by the warmest weather of the month, with maximum temperatures ranging from about 75° to 80° in the north and near or above 85° in the south. Rains again overspread the State on the 18th and 19th in advance of a cold front that caused but little drop in temperature after its passage through the State. A rather energetic low pressure system in the central part of the country, supplemented by a low pressure tendency in the Gulf of Mexico, produced general rainy weather in Georgia throughout the four days, 21st to 24th, with heaviest falls of the month, mostly 1 to 2 inches, occurring at many stations on the 22nd. Fair and colder weather moved into the State after the 24th and continued almost until the close of the month; light to moderate frost overspread most of the State on the 26th and 27th, when minimum temperatures fell to freezing or lower in the far north to about 40° in coastal and far southern areas. Temperatures began to rise on the 30th and were well above normal on the 31st, which became one of the warmest days of the month.

The monthly average temperature was 59.2°, or 2.2° above normal, and station averages ranged from 47.8° at Blairsville Experiment Station to 65.4° at Brunswick, Camilla and Quitman. The lowest temperature recorded was 20° at LaFayette on the 7th, and the highest was 89° at Blackbeard Islan and Camilla on the 31st.

Precipitation averaged 3.61 inches, which is 72% of normal, and station totals ranged from 1.33 inches at Moultrie and Waycross to 7.38 inches at Tray Mountain. The greatest precipitation in 24 hours was 3.90 inches at Brooklet 1 W on the 22nd; only two other stations, Dublin and Greensboro, recorded maximum falls as great as 2.0(inches, while only 25 stations, representing little more than 10% of the State's area, had falls exceeding 1.50 inches.

Weather conditions were favorable for agricultural interests. Three well spaced but prolonged rain periods maintained normal to excessive soil moistu(the ground remained too wet for any appreciable field work in northern and central counties, while fair progress in planting truck crops and transplanting tobacco occurred in the south. Chilly nights during the two periods, 5-9th and 26-29th, retarded crop and vegetative growth, but the mild to unseasonably warm weather that predominated during most of the month stimulated very favorable growth. Light to moderate frosts on the 5th, 6th, 26th and 27th caused no important damages, with full recovery gained in each instance. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	NW	10	5.2	-	-	-	78	84	45	60	4	5	4	2	1	0	16	-	6.3
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	3	7	2	0	0	15	-	6.1
ATLANTA WB AP	NW	22	11.9	44	W	24	73	80	51	59	2	6	5	3	0	0	16	50	6.6
AUGUSTA WB AP	WNW	16	7.8	34*	WNW	28	82	83	54	63	2	7	4	0	1	0	14	-	6.5
COLUMBUS WB AP	-	-	-	-	-	-	-	89	53	66	6	3	8	0	0	0	17	-	6.9
MACON WB AP	WNW	18	10.3	43	S	24	73	80	46	56	3	6	5	2	0	0	16	54	6.7
ROME WB AP	-	-	-	-	-	-	-	85	49	63	6	2	4	4	1	0	17	-	6.3
SAVANNAH WB AP	W	15	9.6	33	SW	4	78	84	45	58	3	4	4	1	1	0	13	52	6.3
VALDOSTA WB AP	SW	14	9.1	-	-	-	-	-	-	-	3	5	2	1	0	0	11	-	5.9

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	53.5	86	11	5.38	8
1893	54.7	86	12	4.13	8
1894	59.9	92	15	3.56	7
1895	55.5	88	19	6.64	9
1896	54.0	92	18	3.58	7
1897	59.9	89	23	8.34	11
1898	60.8	90	21	2.70	6
1899	57.1	89	- 3	4.16	9
1900	54.0	85	17	5.29	11
1901	54.2	85	10	6.20	10
1902	55.5	86	13	8.39	14
1903	61.2	85	25	6.33	15
1904	58.8	92	20	2.53	8
1905	59.9	88	29	3.06	6
1906	53.1	86	15	5.70	8
1907	65.1	97	32	1.74	4
1908	63.5	90	27	4.57	6
1909	56.8	89	21	7.44	10
1910	61.1	95	20	1.66	4
1911	57.9	94	18	3.10	6
1912	54.7	88	19	7.91	10
1913	57.2	89	21	8.86	11
1914	52.2	89	13	2.74	7
1915	48.4	85	20	2.62	6
1916	54.7	89	15	1.92	5
1917	58.1	89	13	7.09	11
1918	62.2	90	24	1.49	6
1919	58.8	82	26	4.28	7
1920	54.0	91	5	6.94	9
1921	65.1	94	27	1.70	6
1922	58.2	88	20	7.86	11
1923	57.9	88	12	5.90	11
1924	52.9	89	18	3.58	7
1925	58.8	91	9	1.78	5
1926	50.2	83	8	5.75	8
1927	58.5	91	14	3.02	8
1928	57.2	90	18	6.53	12
1929	60.6	94	16	9.71	9
1930	52.6	82	14	5.89	13
1931	51.4	84	19	2.98	8
1932	53.2	88	10	4.41	8
1933	56.7	89	15	3.53	6
1934	55.0	88	10	5.25	8
1935	61.9	95	10	4.12	9
1936	59.7	92	20	4.08	9
1937	54.4	84	16	3.84	8
1938	62.7	91	18	3.34	7
1939	59.6	89	17	4.11	8
1940	54.7	86	17	3.77	10
1941	51.0	82	16	4.48	10
1942	55.6	89	10	7.96	11
1943	54.9	88	3	7.76	11
1944	57.7	88	17	10.70	12
1945	65.0	93	25	2.37	6
1946	61.3	87	23	6.06	9
1947	49.7	85	12	7.11	11
1948	59.6	90	21	9.28	13
1949	55.5	90	12	2.98	
1950	53.7	90	18	5.90	
1951	56.7	88	22	6.03	
1952	56.3	88	18	7.62	
1953	59.2	89	20	3.61	
All Years	57.0			5.02	

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORG
MARCH 19

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Day		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NORTHERN DIVISION																							
ALLATOONA DAM 2		63.7	40.1	51.9		80	15	30	6		0	0	4	0	3.58		.86	2	.0	0		12	2	0
ATHENS		66.6	43.5	55.1	2.0	81	14	31	26	306	0	0	1	0	4.05	- 1.22	1.03	22	.0	0		12	3	1
ATHENS COL OF AGRI		68.6	43.3M	56.0M	1.6	86	30			267	0	0		0	4.05	- 2.01			.0	0		10		
ATHENS WB AIRPORT		64.9	42.6	53.8	1.1	80	14	31	26	344	0	0	2	0	3.61	- 1.56	.77	22	.0	0		12	2	0
ATLANTA WB AIRPORT	R	64.5	44.7	54.6	1.9	78	14+	32	5	319	0	0	1	0	3.41	- 2.26	.81	4	.0	0		14	3	0
ATLANTA WB CITY	R	63.8	45.7	54.8	1.7	77	14+	33	5	317	0	0	0	0	2.78	- 2.71	.64	4				10	3	0
BLAIRSVILLE EXP STA		61.0	34.5	47.8	- 5.5	74	15	23	6		0	0	16	0	2.87	- 2.51	.66	23	.0	0		12	2	0
CALHOUN EXP STATION		64.5				79	14	29	6					0	4.67		.99	2	.0	0		13	4	0
CARLTON BRIDGE		68.2	36.9	52.6	- .5	80	15+	26	6+		0	0	13	0	4.95	.09	1.51	22	.0	0		11	4	1
CARTERSVILLE		72.2	42.5	57.4	4.5	83	19	32	26+	243	0	0	2	0	4.33		1.45	2	.0	0		12		1
CEDARTOWN		67.2	42.3	54.8	1.4	79	14+	30	27	315	0	0	6	0	3.21		.68	5	.0	0		15	2	0
CLAYTON		63.7	39.1	51.4	2.4	80	14	27	9	416	0	0	6	0	6.27		1.33	23	.0	0		13	6	1
CORNELIA		63.1	42.0	52.6	2.0	76	14	28	5	381	0	0	4	0	5.54		.96	19	.0	0		14	5	0
DAHLONEGA		63.8	42.1	53.0	2.1	77	14	29	5	368	0	0	3	0	4.33	- 1.74	1.05	2	.0	0		12	3	2
DALTON		65.6	39.8	52.7		77	31	30	5+		0	0	4	0			1.03	2	.0	0		12		
GAINESVILLE		65.5	41.9	53.7	2.4	79	14+	30	5+	347	0	0	4	0	4.14	- 1.76	.97	2	.0	0		12	3	0
HARTWELL		68.3	43.4	55.9	2.8	82	14	31	5	287	0	0	1	0	6.40	1.67	1.65	22	T	0		9	7	1
JASPER		63.4	42.3	52.9	2.1	75	14+	28	5	370	0	0	3	0	3.64	- 3.56	.87	4	.0	0		12	2	0
LAFAYETTE		65.7	40.1	52.9		80	14+	20	7	373	0	0	7	0			1.00	2	.0	0		8		1
ROME		67.3	43.7	55.5	2.6	82	14	32	6+	294	0	0	2	0	5.22	.50	1.95	2	T	0		14	4	2
ROME WB AIRPORT	R	65.3	41.1	53.2	1.5	80	14	29	5+	360	0	0	8	0	5.10	- .73	1.22	2	.0	0		11	5	1
TALLAPOOSA 2 NNW		65.9	44.0	55.0		77	15+	29	5	311	0	0	6	0					.0	0		9		
TOCCOA		66.6	43.6	55.1	2.9	79	14+	31	5	302	0	0	1	0	5.78	- .03	1.26	22	.0	0		12	6	1
WASHINGTON																								
DIVISION				53.8											4.45				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	69.2	45.0	57.1	.6	84	14	30	27	254	0	0	1	0	2.64	- 1.62	1.33	11	.0	0		12	1	1
AUGUSTA		71.6	46.3	59.0	3.0	85	14	32	3+	201	0	0	2	0	2.86	- 1.25	1.30	11	.0	0		10	1	1
BROOKLET 1 W		72.8	49.7	61.3	1.8	87	14	37	26+	143	0	0	0	0	7.00	3.20	3.90	22	.0	0		11	3	2
CARROLLTON															5.15	- .96	1.57	19	.0	0		6	4	2
COLUMBUS		73.9	48.1	61.0	2.8	83	2+	37	26	146	0	0	0	0	2.07		.65	13	.0	0		11	1	0
COLUMBUS WB AIRPORT	R	70.5	45.9	58.2	3.5	82	14	32	29	216	0	0	1	0	1.90	- 3.91	.42	4	.0	0		11	0	0
COVINGTON		67.9	43.8	55.9	1.6	83	14	32	6	286	0	0	1	0	4.80	- .55	1.03	12	.0	0		11	5	1
DUBLIN		72.5	48.8	60.7	3.1	86	14	37	5+	163	0	0	0	0	4.47	- .25	2.42	22	.0	0		11	2	2
EXPERIMENT		66.3	44.5	55.4	.2	79	15	31	5		0	0	2	0	4.24	- 1.42	.82	19	.0	0		14	3	0
†FAIR VIEW		**67.3**	**45.4**	**56.4**	**.9**	**82**	**14**	**33**	**5+**	**270**	**0**	**0**	**0**	**0**	**3.10**	**- 2.36**	**.70**	**11**	**.0**	**0**		**14**	**1**	**0**
FORT VALLEY		69.8	47.1	58.5	1.7	82	14	34	26	210	0	0	0	0	3.32	- 2.38			.0	0		12		
GREENSBORO		68.2	44.5	56.4	1.9	81	14+	33	5+	274	0	0	0	0	5.99	1.04	2.00	22	.0	0		11	4	2
GRIFFIN		67.8	46.1	57.0	1.3	81	14	33	5+	257	0	0	0	0	4.22	- 1.41	.86	11	.0	0		12	3	0
LA GRANGE		69.8	45.4	57.6	2.1	82	14	32	5	238	0	0	1	0	4.97	- 1.43	1.38	18	.0	0		14	5	1
LOUISVILLE		71.8	46.6	59.2	1.8	86	31	33	27	205	0	0	0	0	3.65	- .58	1.05	22	.0	0		10	3	1
MACON WB AIRPORT	R	71.0	47.1	59.1	1.3	85	14	36	5+	201	0	0	0	0	2.98	- 2.13	.98	21	.0	0		13	2	0
MACON								38	5		0	0	0	0	4.54	- .43			.0	0		12		
MILLEDGEVILLE		69.5	42.9	56.2	.3	84	15	34	30		0	0	0	0	3.26	- 1.85	1.10	22	.0	0		12	3	1
MILLEN		72.9	47.8	60.4	2.3	88	31	33	27	175	0	0	0	0	3.78	- .16	1.61	11	.0	0		9	2	1
MONTICELLO		68.3	44.3	56.3	1.1	81	14+	31	5	273	0	0	3	0	4.87	- .84	1.11	22	.0	0		13	4	1
NEWNAN		68.1	45.1	56.6	2.1	80	14	33	5+	263	0	0	0	0	5.18	- .71	1.25	4	.0	0		12	4	1
PINE MOUNTAIN VALLEY		68.8	46.9	57.8		80	14	33	26	226	0	0	0	0	3.13		.52	21	.0	0		9	1	0
SWAINSBORO		73.4M	49.4M	61.4M		85	14	35	30	139	0	0		0	3.96		1.39	11	.0	0		8	3	2
TALBOTTON		71.5	46.4	59.0	2.5	82	14	34	9	194	0	0	0	0	3.05	- 3.09	.73	5	.0	0		8	3	0
WARRENTON		68.2	46.0	57.1	1.2	85	31	33	26+	254	0	0	0	0	4.20	- .38	1.53	22	.0	0		11	2	1
WAYNESBORO		71.8M	45.6M	58.7M	1.0	85	15	34	27		0	0	0	0	2.55	- 1.59	1.00	11	.0	0		8	2	1
WEST POINT		71.2	45.2	58.2	2.7	82	2	32	5	224	0	0	1	0	3.38	- 2.63	.79	19	.0	0		13	2	0
DIVISION				58.3											3.93				.0					
SOUTHERN DIVISION																							
AILEY		72.5	46.1	59.3		85	15	36	9		0	0	0	0	3.63		1.33	5	.0	0		11	2	1
ALAPAHA EXP STATION		74.5	45.6	60.1	.1	84	15	32	5		0	0	1	0	2.45	- 1.79	1.10	19	.0	0		8	2	1
ALBANY		74.5	49.8	62.2	1.8	84	14+	32	9		0	0	1	0	3.29	- 1.61	1.08	11	.0	0		10	3	1
ALBANY WB AIRPORT		74.6	51.9	63.3	3.9	86	31	40	5+	100	0	0	0	0	3.50	- 1.96	1.11	4	.0	0		12	3	1
ALMA CAA AIRPORT		74.7	49.1	61.9	3.8	85	31	35	27+	129	0	0	0	0	2.58	- 2.52	.72	11	.0	0		11	2	0
AMERICUS		72.1	48.7	60.4	2.2	84	31	33	5	173	0	0	0	0	2.82	- 2.54	.98	11	.0	0		13	1	0
BAINBRIDGE		77.7M	50.5M	64.1M		86	31	38	26	91	0	0	0	0			1.80	11	.0	0		7		
BLACKBEARD ISLAND		75.6M	51.8M	63.7M		89	31	39	9	95	0	0	0	0	2.78		1.05	11	.0	0		6	2	1
BLAKELY		73.8	51.7	62.8	2.8	84	31	37	26	113	0	0	0	0	2.99	- 2.37	1.08	11	.0	0		11	2	1
BRUNSWICK		76.0	54.8	65.4	4.1	87	18	43	26+	66	0	0	0	0	3.43		1.42	11	.0	0		8	3	1
BRUNSWICK CAA AP		74.2	53.8	64.0		87	31	39	6	92	0	0	0	0	2.47		.69	11	.0	0		9	2	0
CAIRO 2 NNW		77.8	51.8	64.4	3.6	85	14+	36	26	86	0	0	0	0	1.40		.51	11	.0	0		8	2	0
CAMILLA		78.5	52.3	65.4	3.7	89	31	38	26	66	0	0	0	0	3.97		.90	11	.0	0		7	4	0
CAMP STEWART		75.1	50.2	62.7		86	31	37	27	121	0	0	0	0	3.01		1.50	11	.0	0		8	2	1
CORDELE		72.7M	49.0M	60.9M	.5	84	15	38	5		0	0	0	0	3.47	- .81	1.57	5	.0	0		8	3	1
CUTHBERT		74.0	51.6	62.8	2.8	85	31	36	5	114	0	0	0	0	2.85	- 2.44	1.04	11	.0	0		13	2	1
DOUGLAS		75.8	50.4	63.1	2.3	85	3+	40	26		0	0	0	0	2.63	- 2.64	1.16	11	.0	0		6	2	1
EASTMAN		73.4M	50.0M	61.7M	2.4	85	31	37	5+	139	0	0	0	0	3.97	- .99	1.58	4	.0	0		9	3	1
FITZGERALD		75.5	52.0	63.8	3.1	85	14+	38	26	92	0	0	0	0	2.67	- 1.88	.81	18	.0	0		11	2	1
FLEMING EXP STATION		74.1	50.1	62.1		84	31	34	27	123	0	0	0	0	4.66		1.82	11	.0	0		11	2	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	79.7M	49.5M	64.6M		87	31	33	6	77	0	0	0	0			.97	11	.0	0		4		0
FORT GAINES	73.6	48.3	61.0	2.1	85	15	35	5+		0	0	0	0	3.20	- 1.79	1.24	5	.0	0		9	2	2
GLENNVILLE	74.0	51.0	62.5	2.6	85	31	37	26+	118	0	0	0	0	3.25	- .28	1.30	11	.0	0		11	3	1
HAWKINSVILLE	72.5	48.3	60.4	2.0	84	14	35	5	162	0	0	0	0	3.76	- 1.09	1.00	11	.0	0		10	4	1
HOGGARDS MILL	76.5	49.8	63.7	4.4	87	31	35	29	108	0	0	0	0	2.24	- 4.79	1.66	11	.0	0		8	1	1
LUMBER CITY	74.9	46.9	60.9		85	7+	37	28+		0	0	0	0	4.27	.05	1.22	5	.0	0		10	4	1
MONTEZUMA 1 NE	71.1	49.5	60.3	2.5	85	14	36	26	169	0	0	0	0	3.10		.71	11	.0	0		8	0	0
MOULTRIE	77.5	52.8	65.2	3.4	86	14+	40	26	65	0	0	0	0	1.33	- 3.37	.65	11	.0	0		6	1	0
QUITMAN	78.2	52.5	65.4	4.1	86	14+	39	26	61	0	0	0	0	1.89	- 2.20	.65	21	.0	0		5	2	0
SAVANNAH USDA PL GARDEN	74.0	48.9	61.5	3.1	86	31	32	30	155	0	0	1	0	3.80	.14	1.41	11	.0	0		11	3	1
SAVANNAH WB AP R	73.2	50.7	62.0	3.0	86	31	37	27	135	0	0	0	0	3.68	.19	1.95	11	.0	0		10	2	1
SAVANNAH BEACH 2 N	71.5				83	31				0	0	0	0	3.65	- 1.03	1.26	23	.0	0		8	2	2
THOMASVILLE	76.8	51.5	64.2	4.0	86	14+	38	6+	93	0	0	0	0	1.46	- 2.63	.47	11	.0	0		11	2	0
TIFTON 2 N	73.8	49.0	61.4	2.8	85	15	37	26	131	0	0	0	0	2.77	- 1.92	1.45	19	.0	0		8	2	1
VALDOSTA WB AIRPORT	77.1	52.7	64.9	4.5	87	14	39	6	76	0	0	0	0	1.59	- 3.17	.59	21	.0	0		9	1	0
WAYCROSS	77.7	51.1	64.4	3.0	86	18+	39	6+	86	0	0	0	0	1.33	- 2.24	.48	11	.0	0		7	0	0
DIVISION			62.7											2.94				.0					
STATE			59.2	2.2										3.61	- 1.41			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
ABBEVILLE	3.39		.12	.09		1.51						.80	.04			.19				.38		T	.18	.01		.07			T			
ADAIRSVILLE	4.09		.97	.04	1.10							.50	.06	.05	.06				.35	.04		.04	.61	.24		.03						
ADEL	1.46				.02	.10						.72	.10	.02		.12				.05		.33										
AILEY	3.63		.03		.01	1.33						.60	.31	T		.15				.38		.02	.37	.42	T	.01						
ALAPAHA EXP STATION	2.45					.12						.55	.15			.16				1.10			.15	.12					.10			
ALBANY	3.29		.25			.61						1.08	.07			.05				.60		.06	.20		T	.12			.25			
ALBANY WB AIRPORT	3.50		.14	T	1.11						.81	.20	.04	.02	.03	.07			.74		T	.13	T	T	.07			.14				
ALLATOONA DAM 2	3.58		.86	.12	.71							.26	.17	.10		.04			.30	.32		.02	.33	.35								
ALMA CAA AIRPORT	2.58		.02		.15						.37	.72	T		.15				.68	T		.11	.03	.07	.27			.01				
AMERICUS	2.82		.12		.01	.34						.98	.01	.24	T	.18				.47		.06	.25	.04		.05			.07			
ATHENS	4.05		.37	.25	.70	.02						.31	.16	.04		.05			.25	.14			1.03	.73	T							
ATHENS COL OF AGRI	4.05		.21	.24	.80							.47	.01			.14			.30			•	1.44	.44								
ATHENS WB AIRPORT	3.61		.74	.42	.26	.48						.25	.20	.02		.05			T	.40			.77	.50	.02	T						
ATLANTA WB AIRPORT R	3.41	.05	.27	T	.81						.02	.54	.03	.01		.01			.31	.15		.54	.13	.47	.07	T						
ATLANTA WB CITY R	2.78		.05	.03	.64						.60		.06						.36	.07		.55	.15	.27								
AUGUSTA WB AIRPORT R	2.64		.27	.01	.18						.09	1.33	.04	.05		T			.25	.05		.22	.09	.06	T							
AUGUSTA	2.86		.10	.37	.35	T					T	1.30	.06	.05					.20	.05		T	.28	.10	T							
BAINBRIDGE	-				-	-						1.80	-			.50				-				.28								
BALL GROUND		RECORD MISSING																														
BEAVERDALE	4.31		.73	.30	.66							.35	.16	.11		.25			.22	.64			.35	.42	.10							
BLACKBEARD ISLAND	2.78					.17						1.05								.84		.04	.27	.41								
BLAIRSVILLE EXP STA	2.87		.57	.04	.25							.20	.10			.13			.27	.32			.27	.66	.04							
BLAKELY	2.99		.18	T	.19						.14	1.08	.03	.04		.27			.90		.09			.05				.02				
BLUE RIDGE RESVR DAM	3.85		1.06		.39	T						.22	.09	.09		.37			.26	.35			.34	.47	.19	T						
BOWMAN	4.79		.43	.42	.38	.24						.46	.26	T		.19			T	.57	.02		1.15	.64	.03							
BRASSTOWN BALD	4.44		.50	.10	.44							.33	.43	.12	.02	.18	.05		.13	.26			.90	.77	.19	.02						
BROOKLET 1 W	7.00		.05		.57	.27					.12	1.64	.02						.27			.07	3.90	.07		.02						
BRUNSWICK	3.43					.11						1.42		.12						.77		.06	.21	.71					.03			
BRUNSWICK CAA AP	2.47			T	.09	T						.69		.10					.47	.03		.41	.09	.54				.05				
BUTLER	1.97			T	.13							.47	.03	.28		.15			.18			.04	.51	.10		.08						
BUTLER CREEK	2.93		.08	.19	.02	.29						.71	.82	.08						.29			.32	.04	.09							
CAIRO 2 NNW	1.40				.06	.07					T	.51	.02			.50				.02		.14		.08				T				
CALHOUN EXP STATION	4.67		.99	.10	.56							.64	.06	.10	.23	.11			.30	.62		.27	.29	.40								
CAMILLA	3.97		.65		T	.81						.90	.78							.30	T	.30	.23	T								
CAMP STEWART	3.01		.11	T	T	.05						1.50							.64			.17	.45	.04		.05						
CANTON	4.12		1.07	.15	.66							.16	.39	.13		.01	T		T	.49			.49	.52	.05							
CARLTON BRIDGE	4.95		.20	.39	.05	.62						.25	.32			.22				.69			1.51	.59								
CARNESVILLE	4.82		.59	•	.39	.18						.48	.42						1.00			.20	.78	.61	.17							
CARROLLTON	5.15			.26	1.33														.60	1.57		.95			.44							
CARTERS	3.88		1.26	.12	.61							.23	.10			.25			.45				.33	.53								
CARTERSVILLE	4.33		1.45	•	.75							.40	.10	.05					.44	.22		.32	.20	.35	.05							
CARTERSVILLE 3 SW	3.94		1.09	.12	.65							.26	.10	.10		.04			.26	.40			.52	.35		.05						
CEDARTOWN	3.21		.02	.08	.08	.68						.45	.04	.15		.08			.31	.24		.03	.49	.52	.03	.01						
CHATSWORTH 1 W	2.99		.68	.03	.87							.25	.15	.08	T	T	.18		.12			T	•	.52	.11							
CHICKAMAUGA PARK	4.07		.86	.15	1.22							.31	.11	.14	•	.27			.18	.07			.32	.36	.06	.02						
CHOESTOE	3.82		.79	.04	.50							.14	.09	.06		.21			.25	.53			.44	.61	.12							
CLAYTON	6.27	.03	.91	.14	.83							.76	.16	.08	.10	.62			.30			.18	.83	1.33								
CLEVELAND	6.63		.93	.13	1.02							.53	.30	.06	.02	.07			.23	.70			1.62	.82	.10							
COLUMBUS	2.07	.08			.15	.15						.40	.03	.65	.08					T		.04	.11	.35		.03						
COLUMBUS WB AIRPORT R	1.90	T	.10	T	.42						.03	.36	.38	.15	T	.06			.04			.12		.11	.13	T		T				
CONCORD	5.18	T	.35	T	.64							.80	.21	.14		T			1.50	.44		.60	.20	.16	.14							
CORDELE	3.47		.17	.08		1.57						.71	.05							.60			.21			.08						
CORNELIA	5.54		.77	.10	.65	.07						.46	.45	.04		.08	.04		.14	.96			.69	.71		.38						
COVINGTON	4.80		.28	.61	.67	.04						.47	1.03	.03		.08				.68			.66	.23								
CUMMING 1 N	4.10		.88	.12	.68	.01						.33	.29	.10	.02	.05			.37	.23			.58	.41	.03							
CURRYVILLE 2 W	4.38		1.00	.10	.68							.45	.12	.16	.12	.15			.30	.05			.68	.47	.06	.04						
CUTHBERT	2.85		.05		.25							1.04	.05	.20		.15			.60			.06	.01	.04		.17		.20	.03			
DAHLONEGA	4.33		1.05	.08	1.00	T						.33	.09	.13		.33	T		.22	.09			.59	.26	.16							
DALLAS	2.72		.13	•	.90							.43	.13						.24			.22	.67								
DALTON	-		1.03	.10	.89							.38	-	-		-			-	-			.25	.37	.01							
DAWSON	4.05		.19			1.30						1.28	.04	.01	.01	.34				.59		.03	.05	T		.04			.17			
DAWSONVILLE	4.80		1.10	.13	.73	T						.26	.13	.24	T	.07	T		T	.97			.65	.44	.08							
DECATUR	5.04		1.35	•	1.04							.73	.05	.02					.32	.36		•	.68	.48				.01				
DIAL POST OFFICE	4.84		1.39		.48							.23	.04	.10	.08	.20	.07		.36	.60			.30	.69	.30							
DOCTORTOWN 1 WSW	2.71			.02	T	.49						.56	.43	T						.79			.06	.32	T	.04						
DONALSONVILLE 3 W	2.99	.01	.01		.01						.01	1.81	.07		T	.78				.01	T	.14	.07	T	.07			T	T			
DOUGLAS	2.63				.31							1.16	.20		.03					.56		.37										
DOUGLASVILLE	3.74		.06	.07	.95							.10	.45	.10		.12			.36	.35			.75	.43								
DOVER	6.09			.22	.02	1.06						.96	1.21	.04						.36		T	.39	1.76	.06	.01	T					
DURLIN	4.47			.07	T	.40						1.02	.12	.04		.06				.21		.04	2.42	.02		.07						
EASTMAN	3.97				1.58	.20					.20	.60				.33			.62			.30		.04		.10						
ELBERTON	5.57		.29	.20	.70							.55	.58		.35					.22			1.73	.83	.12							
ELLIJAY	3.80		1.16	•	.51						.15	.12	.16	T		.25			.54			.10	.10	.61	.10							
EMBRY	3.22		.11	.59	.02							.33	.11			.05			.30	.53		.11	.80	.27								
EXPERIMENT	4.24		.02	.42	.20	.02						.75	.14	.22		.07			.40	.82		.10	.78	.16		.14						
FAIRMOUNT	3.55		•	•	1.10							.23	.21		.26				.33	.86			.21	.35	T							
FAIR VIEW	3.10		.06	T	.16						T	.70	.06	.15	.16	.01			.47	.47		.37	.16	.19	.10	.04						
FITZGERALD	2.67		.09	T	.36	.21					T	.65		.05		.18	T		.81	T		.15	.05	T		.08	T		.04			
FLAT TOP	6.22		1.51	.03	1.21							.20	.20	.17	.06	.02			.35	.98			.73	.55	.21							
FLEMING EXP STATION	4.66		.11			.17						1.82	.07	.04					.14	.48			1.40	.22	.02	.19						
FLINTSTONE	3.85	T	.81	.06	1.18							.31	.12	.17		.18			.14			.08	.30	.36	.06							
FOLKSTON 3 SSW	1.61					.10						.95								.35			.16	.05								
FOLKSTON 9 SW	-					T						.97		.30						T			-	-								
FORT GAINES	3.20		.08			1.24						1.05	.08	.08		.29				.15		.09		.14		T						
FORT VALLEY	3.32		.03	.02	T	.27						.80	.06	.31	T	.10				.32		.09	•	1.29		.07						
FRANKLIN	4.49		.03	.06	.80							.34	.11							1.05			1.00	.75		.35						
GAINESVILLE	4.14		.97	.22	.66							.37	.13	.10		.02			.24	.23			.70	.48	.02							
GLENNVILLE	3.25		.27	.03	T	.23					T	1.30	.09						.50			.23	.04	.50	.02	.04						
GOAT ROCK	3.37		.10	.22	.10	.26						.66	.17	.86		.02				.32			.12	.36		.18						
GREENSBORO	5.99		.12	.55	.05	.63						.48	.28	.03		.29				1.38			2.00	.18								
GRIFFIN	4.22		.08	.38	.26							.86	.24			.17			.75	.47		.65	.12	.12		.12						
HARTWELL	6.40		.56	.60	.52	.30						.52	.40							.95			1.65	.90	T							
HAWKINSVILLE	3.76			.08	T	.55						1.00	.15	.16		.49				.53		.05	.69	T	T	.10						
HEMPTOWN GAP	3.43		.85	.06	.44							.15	.04	.04		.32	.10		.25	.71			.09	.25	.11							
HIAWASSEE	3.18		.50	.30	.25							.22	.26	.16		.09			.20	.10			.33	.62	.11	.04						
HOGGARDS MILL	2.24		.05		T	T						1.65	.07	T		.28	.03			.03		.10		.03	T							
JASPER	3.64		.75	.15	.87	T						.25	.12	.18		.10			.23	.19	T		.48	.27	T	.05						
JONESBORO	3.88		T	.12	1.43							.12	.38						.06	.79		.10	.78	.10								
KENSINGTON	4.35		1.24	.08	1.08							.34	.04	.11		.08			.25				.50	.47	.12	.04						
KINGSTON	5.61		1.40	.20	1.00							.35	.21	.10	.15	.20			.20			.50	.20	.75	.35							
LAFAYETTE	-		1.00		.75							-	T	T		T			.15	.15			.50	.50	.15							
LA GRANGE	4.97		.13	.16	.29							.59	.30	.10		.02			1.38	.53		.58	.08	.55	.25	.01						
LEXINGTON	4.36		.23	.44	.45							•	.36			.15				.56			1.73	.66								
LINCOLNTON	4.76		.41	.60	.04	.60						.69	.87	T		.35				.19			.94	.07								
LITTLE MIGHTOWER	5.30		.72		.30							.28	.23	.10		.23			.34				1.35	1.40	.35							
LOUISVILLE	3.65		.45	.50							.06	.83		.12					.35	.05		.10	1.05	.14								
LUMBER CITY	4.27		.24			1.22						.67	.24			.79				.50			.20	.25	.10	.06						
MACON WB AIRPORT R	2.98		.43	T	.24						.13	.58	.01	.20	.01	.02			.26	T		.98	.06	.02	.04						
MACON	4.54		.66		.76	T						.75	.08		.14	.06				.39			•	•		1.90						
MAYSVILLE	4.39		.66	.16	.36	.25						.56	.25	.06		.10	.01		T	.46			.52	.78	.22							
MIDVILLE	3.56			.61	.05	.60						.60	.65			.10				.30			.60		.05							
MILLEDGEVILLE	3.26		.01	.08		.56						.45	.17	.16		.02				.60		.05	1.10	.02		.04						
MILLEN	3.78		.40	T	.65						T	1.61		.12		.11			.25			T	.12	.40		.12						
MONTEZUMA 1 NE	3.10			.02		.70						.71		.27						.70		.07	.94	.09								
MONTICELLO	4.87			.32	.77						.02	.82	.15	.05		.02			.62	.45		.30	1.11	.13		.11						
MOULTRIE	1.33			T	.07	.14					T	.65	.04			.04				T		.39		T								
MOUNT VERNON 3 WNW	2.63											.62	.34										1.44	.23								
NEEL GAP	4.58		.78	.08	.55							.40	.12	.05		.24	.02		.17	.73			.66	.65	.11	.02						
NEWNAN	5.18		.07	.18	1.25	.12						.43	.69	.14		.03			.97				.71	.26		.33						
NOONTOOTLA CREEK	4.66		1.07		.42							.09	.42		.03	.10			.45	.35			.97	.95	.26							

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORCROSS 4 N	4.04		.33	.28	.85	.02						.42	.38	.12	.01	.13			.22	.20			.66	.40	.02							
NOTTELY DAM	3.24		.91	.06	.41							.41	.09	.11		0	.32		.23	.06			0	.56	.08	T						T
PINE MOUNTAIN VALLEY	3.13		.35		.38							.40	.34	.24						.25		.52		.43	.22							
QUITMAN	1.89					.24						.60	.10		T	.30				T		.65										
RESACA	4.32		1.16	.09	.62							.37	.23	.05	.06	.05			.44	.12			.48	.59	.06							
RINGGOLD	3.71		1.02	.17	.90							.30	.16	.14		.09			.15	.08			.21	.39	.08	.02						T
RISING FAWN	3.43		.97	T	.98							.33	T	.11	T	.19			.31				.12	.54	.12	T						T
ROME	6.22		1.95	.05	1.25							.46	.07	.08	.03	.21	T		.35	.72		.03	.49	.51	T	.02						
ROME WB AIRPORT R	5.10	.32	1.22	T	.98						T	.57	.17	T	.19	T		T	.70			.51	.07	.36	.01						T
SAVANNAH USDA PL GARDEN	3.80		.11	.02	.02	.15		T				1.41	.57	T	T					.35	T		.51	.24	.28	.14						
SAVANNAH WB AP R	3.68		.02	T	.23						.01	1.95		T		.03			.22			.10	.80	.26	.06	T						
SAVANNAH BEACH 2 N	3.65			.05	T	.16						1.15		.10					T			.34	.41	1.26		.18						
SPARTA 2 NNW	3.35		.05			.35						.55	.12			.38				.56			1.19	.15								
STANLEY GAP	3.69		1.04		.25	.05						.31	.07	.03		.12	.10		.21	.39			.20	.70	.18	.02						
SUCHES	5.93		1.27	.42	.52							.24	.48			.20	.10		.26	.60			.92	.82	.10							
SUMMERVILLE	4.54		1.35	.09	.79							.48	.02	.15	T	.10			.26	.11			.54	.56	.04	.05						
SWAINSBORO	3.96	.12	.02	.03	1.11	.16	T				.25	1.39	T	T								.88										
SWEET GUM	3.60		1.08	.07	.60							.33	.07	.11		.30	.09		.11	.09			.21	.42	.12							
TALBOTTON	3.05					.73						.71		.32	.10					.15			.65		.20	.19						
TALLAPOOSA 2 NNW	-		0	0	.85							.20		.20					0	.40			.57	-								
TAYLORSVILLE	3.86		.68	0	.72							.50	.11			.11			.38	.18		.08	.76	.34								
THOMASVILLE	1.46				.03	.20						.47	.09	T		.21	.07			.02		.28	.05	.02	.02				T			
TIFTON 2 N	2.77		.04			.40						.54	.03				T			1.45		.06	T			.06			.19			
TITUS	5.15		.85	.09	.37							.30	.23	.23		.20			.24				1.25	1.30	.09							
TOCCOA	5.78		.78	.10	.70							.67	.58	.04		.10			.05	.40			1.26	.95	.15							
TRAY MOUNTAIN	7.38		.82	.07	.69	.01						.41	.40	.08	.02	.41			.19	.36			1.80	1.81	.26	.05						
TUNNEL MILL	3.51		.90		1.00							.30	.20	.10		.20			.18				.20	.38	.05							
VALDOSTA WB AIRPORT	1.59			.01	.42						T	.48	T	.02	.04	.01			.01			.59						.01				
WALESKA	4.09		1.09	.14	.76							.28	.26	.12	.04	.04	.02		.28				.40	.52	.12	.02						
WARRENTON	4.20		.18	.12	.05	.30						.80	.40	.10		.22				.40			1.53	.10								
WASHINGTON		RECORD MISSING																														
WAYCROSS	1.33					.40						.48	.09			.03							.11	.16					.06			
WAYNESBORO	2.55			.38								1.00	.70	.18									.20		.09							
WEST POINT	3.38		.02	.11	.31	.02						.25	.07	.41		.05				.79		.10	.35	.55		.35						
WOODBURY	2.87		.32	.02	.54							.59	.12	.28	T					.71		T		.14		.15						
WOODSTOCK	3.55		.45	.03	.79							.44	.36	.06	.02				.31	.23			.49	.37								
YOUNG HARRIS	2.48		.58	.11	.30							.15	.01	.09		.16	.06		.22	.05			.21	.48	.06	T						T

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEORG
MARCH 19

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	72	74	75	66	75	65	73	75	71	64	71	64	70	79	85	79	74	79	77	79	76	70	74	74	78	66	62	68	67	69	78	7
	MIN	44	50	46	45	38	41	39	41	36	39	48	52	52	53	59	49	45	48	53	43	45	58	62	57	47	37	37	40	40	40	45	4
ALAPAHA EXP STATION	MAX	75	76	80	71	00	65	73	77	74	66	75	70	73	81	84	70	73	80	83	80	78	79	80	74	80	66	63	69	67	70	78	7
	MIN	42	45	55	55	32	36	42	43	35	36	47	55	56	55	55	48	44	44	52	47	47	57	60	56	46	38	37	39	36	36	37	4
ALBANY	MAX	74	77	83	72	78	64	73	78	75	66	72	67	71	84	84	76	76	79	77	82	77	68	79	74	80	68	67	64	70	74	82	7
	MIN	46	57	55	57	39	38	38	48	32	49	50	56	56	59	62	50	48	56	56	49	51	59	60	56	49	38	44	46	42	45	54	4
ALBANY WB AIRPORT	MAX	76	84	71	78	66	73	77	74	65	72	68	71	82	84	75	75	78	79	82	76	68	80	74	80	67	65	64	69	73	80	86	7
	MIN	50	65	56	50	40	45	47	51	41	49	58	56	60	59	65	52	48	55	58	48	58	59	61	55	49	40	44	51	43	42	53	5
ALLATOONA DAM 2	MAX	61	58	48	56	70	61	70	67	60	55	55	53	54	71	80	76	64	69	77	70	75	56	58	67	71	53	57	59	63	67	75	6
	MIN	36	36	37	37	32	30	32	40	33	35	44	47	49	50	61	45	43	46	52	38	41	41	41	44	41	32	33	34	35	34	43	4
ALMA CAA AIRPORT	MAX	76	82	65	82	66	74	77	75	64	75	67	76	82	84	77	74	81	81	80	79	71	77	73	80	68	62	68	67	69	79	85	7
	MIN	44	58	53	56	38	38	47	44	37	46	57	55	57	55	62	49	42	50	55	46	58	62	63	53	47	39	35	49	41	35	50	4
AMERICUS	MAX	71	82	66	77	67	70	75	71	62	64	65	66	80	82	79	73	76	70	78	74	66	76	72	78	64	63	62	68	72	81	84	7
	MIN	46	59	50	57	33	43	40	47	37	46	55	51	57	56	63	47	45	51	62	44	57	59	60	55	46	35	38	42	38	54	41	4
ATHENS	MAX	63	56	46	74	63	70	72	65	57	57	53	58	76	81	79	73	75	72	73	73	63	56	68	74	61	57	65	63	67	77	77	8
	MIN	38	41	35	38	34	33	35	47	33	42	48	45	53	50	63	44	47	51	57	40	49	51	56	48	44	31	35	37	37	38	50	4
ATHENS COL OF AGRI	MAX	64	57	46	75	68	71	74	67	57	56	55	58	78	84	82	76	76	75	74	75	72	57	70	76	71	56	61	61	68	86	80	6
	MIN	34	41	35	38	32	31	32	46	32	41	49	46	52	47	61	42	45	51	55	35	48	50	56	48	42					33	46	4
ATHENS WB AIRPORT	MAX	61	45	39	73	62	68	70	64	54	55	53	58	75	80	77	72	73	73	72	72	56	61	68	73	59	55	64	62	66	75	77	6
	MIN	39	37	34	38	33	34	37	45	34	42	45	46	52	51	57	44	44	51	46	41	49	49	59	49	36	31	32	38	37	38	52	4
ATLANTA WB AIRPORT	MAX	62	51	45	72	59	68	69	60	55	56	56	56	71	78	77	66	71	73	70	74	59	60	69	71	55	57	58	63	66	76	78	6
	MIN	42	41	35	39	32	39	41	44	35	43	45	46	53	54	57	45	49	54	52	47	50	53	56	47	38	34	34	42	39	43	57	4
ATLANTA WB CITY	MAX	63	50	44	72	58	69	70	58	55	54	55	57	72	77	77	64	69	72	67	74	62	60	69	71	51	54	58	60	64	75	76	6
	MIN	44	41	35	37	33	47	50	43	36	45	46	47	56	60	57	45	49	54	54	47	49	53	56	45	37	34	34	41	40	44	58	4
AUGUSTA WB AIRPORT	MAX	70	62	46	70	66	72	75	69	57	61	58	62	79	84	79	77	75	69	78	74	65	66	68	78	65	60	66	66	67	79	83	8
	MIN	38	42	39	46	36	34	35	43	37	44	53	53	52	49	63	50	45	55	52	39	51	59	59	56	41	34	30	38	35	33	54	4
AUGUSTA	MAX	69	64	47	69	72	73	77	72	68	64	60	63	79	85	80	79	77	72	79	77	73	67	68	80	77	62	67	68	70	80	82	7
	MIN	34	42	32	42	37	37	38	51	39	43	52	52	53	50	64	49	47	55	59	42	53	57	61	57	49	35	32	42	39	37	54	4
BAINBRIDGE	MAX	78	83	83	81	72	74	76	80	72	76	70	74	83		83	75	80	82	82	78	80	82	81	81	78	68	71	66	74	82	86	7
	MIN	51	65	63	69	40	40	43	47	42	41	58	58	58		63	49	46	52	65	46	50	56	60	55	46	38	40	50	40	43	41	5
BLACKBEARD ISLAND	MAX	72	82	63	81	80	70	72	75	72	69	63	78	80	83	78		83	79	84	77	70	72	78	83	78	64	72	73	69	79	89	7
	MIN	47	48	54	59	44	41	41	43	39	51	60	59	60	56	64		48	56	64	56	60	64	63	60	51	41	41	49	43	41	52	5
BLAIRSVILLE EXP STA	MAX	57	60	60	58	68	54	54	65	55	55	59	52	60	70	74	72	64	69	71	62	73	58	60	64	67	44	44	56	56	59	72	6
	MIN	26	35	44	43	26	23	24	26	25	27	33	48	51	40	46	38	30	31	49	27	30	46	52	41	35	31	29	28	33	25	29	3
BLAKELY	MAX	74	82	82	81	62	72	76	73	66	71	66	70	81	82	74	73	74	77	79	78	69	78	73	78	65	64	64	68	72	80	84	7
	MIN	54	64	60	61	38	45	45	50	38	48	57	57	58	58	63	49	48	55	65	50	55	58	58	56	50	37	42	49	40	46	50	5
BROOKLET 1 W	MAX	74	71	54	76	70	75	77	70	60	70	62	68	76	87	79	75	78	80	80	78	75	65	75	79	70	69	69	67	67	77	84	7
	MIN	45	53	44	51	40	40	42	48	43	45	56	55	55	54	62	53	49	54	62	48	54	61	63	58	50	37	37	44	43	39	55	4
BRUNSWICK	MAX	76	86	71	85	68	70	73	76	64	70	66	78	82	79	76	81	84	87	83	75	72	70	79	85	80	67	71	68	70	79	86	7
	MIN	50	60	55	63	47	44	57	53	46	53	61	60	61	59	65	61	51	56	64	55	61	61	63	61	53	43	43	52	46	45	51	5
BRUNSWICK CAA AP	MAX	71	84	66	85	68	68	70	77	58	69	65	74	80	74	77	82	81	82	84	69	70	71	78	80	73	64	72	71	70	79	87	7
	MIN	48	56	56	62	43	39	54	54	44	53	59	59	62	58	66	58	47	56	64	53	60	63	63	61	52	41	43	53	45	44	53	5
CAIRO 2 NNW	MAX	77	80	82	82	75	74	79	76	68	75	68	74	83	85	79	75	81	85	84	78	69	81	76	81	73	66	71	70	74	82	85	7
	MIN	47	63	64	69	40	42	47	50	43	48	58	57	58	57	63	51	49	53	65	53	55	59	61	56	40	36	40	50	39	44	48	5
CALHOUN EXP STATION	MAX	56	54	52	66	61	68	58	59	59	58	56	58	72	79	75	69	68	77	72	73	65	62	68	69	57	55	61	61	65	72	74	6
	MIN	35	46	42	44	31	29	31	41	33	43	50	51	54	63																		
CAMILLA	MAX	80	85	80	82	78	75	80	76	75	75	70	72	84	87	82	75	80	84	82	81	75	8.	80	82	77	66	69	70	75	83	89	7
	MIN	47	64	61	68	40	42	45	47	41	50	58	58	59	58	65	48	47	56	66	49	58	60	60	56	50	38	40	57	40	42	51	5
CAMP STEWART	MAX	76	80	61	85	73	74	75	74	65	72	63	74	80	83	79	78	82	82	82	80	71	72	76	82	75	61	71	69	69	79	86	7
	MIN	46	58	48	57	41	39	39	43	38	45	58	57	59	55	62	56	47	55	63	46	57	63	63	60	50	38	37	46	41	38	52	5
CARLTON BRIDGE	MAX	69	64	49	54	78	67	72	74	68	59	59	68	60	79	80	78	76	77	75	75	75	59	60	70	76	62	58	66	67	70	80	6
	MIN	31	42	35	35	30	26	28	32	28	30	42	47	50	42	41	35	36	44	52	32	37	44	55	48	46	28	28	30	26	27	38	3
CARROLLTON	MAX																																
	MIN																																
CARTERSVILLE	MAX	72	70	53	75	69	78	70	75	63	71	65	68	73	80	78	75	77	80	83	78	83	64	77	82	64	65	68	62	68	73	80	7
	MIN	36	41	38	41	33	33	33	34	36	45	46	49	52	53	62	45	42	53	54	36	50	50	55	47	42	32	33	32	33	33	49	4
CEDARTOWN	MAX	62	64	52	71	61	71	69	65	60	61	57	58	74	79	76	67	69	78	75	76	71	60	70	73	58	58	60	65	68	79	77	6
	MIN	37	38	40	45	31	31	32	41	33	43	49	55	55	50	61	41	42	50	54	38	49	51	50	42	42	31	30	33	31	33	52	4
CLAYTON	MAX	58	48	43	71	60	65	65	64	54	58	51	59	74	80	73	73	71	73	74	73	56	55	60	71	60	50	68	59	63	70	75	6
	MIN	33	41	34	39	30	29	33	41	27	38	47	47	49	43	44	41	40	43	40	40	38	49	52	45	36	32	32	37	40	29	42	5
COLUMBUS	MAX	73	83	72	78	68	74	77	70	65	63	72	68	78	83	80	74	73	78	80	78	74	79	77	79	64	65	61	70	74	82	80	7
	MIN	50	56	48	50	40	40	41	44	40	42	54	51	58	55	63	47	46	45	62	45	55	51	59	52	48	37	40	43	38	40	52	4
COLUMBUS WB AIRPORT	MAX	70	80	63	75	65	72	75	68	60	62	68	62	76	82	78	69	72	75	77	76	61	76	72	76	61	62	58	67	72	79	76	7
	MIN	47	51	46	45	37	37	38	40	37	48	53	50	57	55	58	46	45	47	49	40	55	58	58	51	46	36	37	36	32	37	50	4
CORDELE	MAX		74	80	71	77	64	71	75	70	64	69	60		80	84	78	72	76	73	78			77	73	78	64	63		67	71	80	7
	MIN		63	50	50	38	41	44	48	40	45	50	50		57	65	49	45	52	61	46			61	57	49	38	40		41	39	54	4
CORNELIA	MAX	58	53	49	70	58	66	66	60	52	58	51	54	74	76	74	72	73	70	68	70	59	53	63	69	59	49	63	59	61	75	73	6
	MIN	40	40	33	36	28	37	42	42	31	36	44	44	50	51	59	44	47	47	51	44	45	46	50	44	40	31	31	40	38	37	54	4
COVINGTON	MAX	68	61	46	76	65	72	74	65	64	55	55	59	76	83	81	73	76	73	72	73	66	59	71	76	59	58	62	65	68	73	82	6
	MIN	38	44	36	42	33	32	34	40	34	44	47	47	55	51	62	46	47	52	56	40	51	52	58	48	45	34	33	36	37	34	51	4
CUTHBERT	MAX	74	80	78	77	67	73	78	74	68	67	64	68	80	84	79	76	72	80	79	77	72	78	76	80	64	62	61	68	71	81	85	7
	MIN	50	64	53	61	36	45	47	51	38	48	55	53	58	58	63	50	51	53	64	49	56	61	59	56	50	37	44	46	43	46	55	4
DAHLONEGA	MAX	62	52	47	69	58	66	67	59	55	58	53	58	74	77	73	69	74	71	68	75	64	55	64	70	58	50	60	61	62	74	76	6
	MIN	36	42	36	39	29	30	37	41	31	37	47	47	50	48	58	43	48	48	52	43	46	48	53	46	39	33	34	35	40	38	51	4
DALTON	MAX	68	66	59	56	6.	56	60	62	66	55	60	52	63	74	75	75	76	74	72	73	73	55	64	65	66	67	64	63	67	66	77	6
	MIN	37	38	44	45	30	30	36	38	32	41	42	40	41	40	39	42	45	46	49	38	47	50	52	50	40	34	31	33	33	33	39	4
DOUGLAS	MAX	74	76	85	81	82	85	75	80	73	67	75	70	75	8.	85	76	78	80	83	80	83	72	78	80	80	64	64	67	69	70	81	7
	MIN	49	52	54	55	41	42	45	52	43	45	50	55	58	59	55	53	52	50	55	49	53	62	64	60	52	40	41	45	45	42	45	5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	73	72	53	75	67	73	76	71	63	62	64	68	78	86	80	76	80	70	80	78	68	73	75	80	72	62	69	68	71	78	85	72.5
	MIN	44	51	44	52	37	39	40	50	39	45	54	51	56	52	64	50	47	53	62	44	56	61	62	58	49	37	39	41	42	38	57	48.8
EASTMAN	MAX			60	74	68	72	76	71	65	65	64	67	78	84	80	75	80	75	80	77	72	79	77	79	73	64	68	70	72	80	85	73.4
	MIN			47	56	37	44	42	50	41	46	54	50	57	56	64	50	48	55	63	46	56	59	62	59	49	37	39	44	41	40	57	50.0
EXPERIMENT	MAX	65	66	51	69	74	63	69	72	62	58	57	58	61	77	79	77	69	74	68	70	74	56	64	69	73	57	57	60	63	66	76	66.3
	MIN	44	46	38	39	31	38	39	46	34	43	46	46	49	58	65	45	44	55	57	44	52	50	55	47	43	32	33	37	35	38	51	44.5
FAIR VIEW	MAX	66	66	48	73	60	70	74	66	59	54	60	63	75	82	77	67	73	67	70	75	69	67	70	75	57	57	60	63	65	77	80	67.3
	MIN	42	47	40	48	33	38	40	47	34	43	50	46	56	52	62	45	45	54	57	43	52	53	57	50	42	33	35	38	33	11	54	45.4
FITZGERALD	MAX	76	82	71	79	77	73	76	72	69	73	65	73	78	85	82	74	80	82	79	78	75	80	75	79	76	62	67	70	69	78	85	75.5
	MIN	49	63	53	59	39	44	45	52	42	46	56	52	60	59	65	53	50	57	63	50	59	60	63	60	50	38	42	49	44	41	50	52.0
FLEMING EXP STATION	MAX	72	76	69	81	82	70	72	72	71	69	63	73	79	78	76	77	80	80	80	80	69	69	74	78	78	65	70	68	67	76	84	74.1
	MIN	46	56	49	59	41	38	46	46	38	45	58	58	65	54	63	55	43	54	62	43	56	63	64	60	49	37	34	47	39	38	47	50.1
FOLKSTON 9 SW	MAX	80	86	85	84	81	73	79	79	65	80	75	78	84	85	79	81	84	83	83	83	75	77	78	83		77	74	73		81	87	79.7
	MIN	44	56	55	59	42	33	45	47	35	44	58	57	57	55	61	56	42	50	63	47	55	60	61	55		35	34	51		36	42	49.5
FORT GAINES	MAX	75	75	82	74	78	68	73	78	75	63	67	66	70	82	81	76	74	74	73	81	76	67	77	72	80	66	65	63	70	75	82	73.6
	MIN	54	54	57	59	35	40	43	49	35	48	56	55	56	57	61	46	46	48	52	46	46	58	57	54	47	35	35	43	40	43	43	48.3
FORT VALLEY	MAX	68	73	60	73	64	70	73	67	62	59	65	65	73	82	78	71	75	71	76	73	63	74	71	77	62	61	62	66	70	79	81	69.8
	MIN	46	48	44	43	35	40	42	46	38	46	52	49	57	56	58	47	47	54	53	45	56	60	61	51	42	34	38	40	37	40	56	47.1
GAINESVILLE	MAX	59	52	45	73	62	72	71	63	56	57	53	55	76	79	79	74	76	72	72	74	68	54	66	75	57	53	63	62	65	73	76	65.5
	MIN	38	41	34	37	30	31	36	40	30	39	47	46	51	52	61	43	42	49	52	41	46	47	52	42	41	34	32	38	37	38	51	41.9
GLENNVILLE	MAX	74	78	60	81	75	73	76	73	65	72	65	72	80	83	78	76	80	79	81	76	71	74	73	79	74	62	70	67	68	75	85	74.0
	MIN	46	59	48	56	40	41	47	51	41	46	58	56	59	56	63	54	48	54	64	46	58	62	63	59	50	37	37	46	42	40	53	51.0
GREENSBORO	MAX	69	64	45	72	67	71	74	69	63	56	56	62	73	81	77	77	74	70	74	74	69	65	70	70	62	58	63	65	67	76	81	68.2
	MIN	37	42	37	41	33	33	36	46	34	43	52	47	55	52	62	45	46	52	59	39	52	53	61	52	44	33	33	38	35	33	54	44.5
GRIFFIN	MAX	65	62	47	75	64	71	74	64	59	57	58	62	76	81	79	70	75	69	72	76	66	63	69	75	65	58	61	64	68	76	80	67.8
	MIN	45	47	39	49	33	41	42	46	36	44	51	46	56	57	62	45	46	55	57	45	52	51	52	47	44	33	34	38	37	42	56	46.1
HARTWELL	MAX	65	55	44	74	67	71	70	70	60	59	55	58	78	82	79	78	76	75	75	71	67	60	68	76	68	59	67	66	11	78	78	68.3
	MIN	37	35	33	35	31	34	40	46	34	39	43	42	42	50	60	45	45	49	54	61	48	51	51	45	42	36	34	36	42	48	58	43.4
HAWKINSVILLE	MAX	73	79	57	74	68	72	76	72	63	65	65	78	78	84	79	74	79	71	74	76	64	76	75	78	65	64	66	69	73	80	82	72.5
	MIN	40	55	46	56	35	39	39	45	39	47	54	51	51	53	64	48	45	50	61	48	56	61	63	55	49	36	38	42	40	37	53	48.3
HOGGARDS MILL	MAX	78	84	81	83	67	75	79	77	68	75	68	71	83	85	75	75	78	83	82	81	70	80	74	82	68	66	70	71	75	82	87	76.5
	MIN	47	65	63	61	36	38	41	44	37	47	59	57	56	55	63	45	44	53	54	46	58	58	60	54	49	38	40	53	35	38	51	49.8
JASPER	MAX	60	53	48	67	58	66	66	64	58	57	55	56	73	75	73	63	70	74	69	75	60	60	65	72	54	51	56	58	62	71	75	63.4
	MIN	37	45	39	43	28	35	39	40	30	43	49	48	52	51	50	42	42	48	52	42	41	56	53	44	41	31	34	35	35	36	50	42.3
LAFAYETTE	MAX	61	57	53	68	60	70	70	63	57	62	55	55	74	80	75	70	71	80	70	75	64	61	65	69	54	55	64	61	66	76	75	65.7
	MIN	46	33	41	42	32	28	20	39	33	38	49	50	53	48	61	40	41	49	45	33	46	50	53	37	38	30	29	34	27	31	47	40.1
LA GRANGE	MAX	67	76	57	76	64	71	75	67	59	61	63	61	77	82	79	73	70	72	72	77	72	71	71	76	59	60	58	66	70	80	81	69.8
	MIN	43	57	43	55	32	34	37	46	33	43	51	48	57	53	61	44	43	52	56	43	52	52	56	46	42	33	34	36	36	37	53	45.4
LOUISVILLE	MAX	73	65	48	71	68	73	77	73	63	57	61	69	80	85	78	78	77	72	82	76	69	69	74	81	70	62	69	70	70	81	86	71.8
	MIN	40	47	40	45	35	36	39	46	39	43	54	51	55	52	64	46	45	54	59	43	54	59	63	57	45	34	33	40	36	36	56	46.6
MACON	MAX	74	76	82	68	78	66	85	77	72	66	75	65	72	80	85	79	75	80	79	81	79	70	77	75	80	88	69	70	69	70	80	74.9
	MIN	43	48	50	49	40	40	43	44	39	44	49	53	54	54	55	51	45	46	52	45	47	60	62	59	49	39	39	37	43	37	39	46.9
MACON WB AIRPORT	MAX	70	69	59	73	66	72	74	69	64	59	63	66	77	85	81	75	76	72	78	76	62	72	74	79	63	62	65	68	71	81	81	71.0
	MIN	44	47	42	46	36	38	39	47	38	45	50	49	58	53	61	48	46	55	55	45	56	60	62	51	43	36	37	40	39	39	54	47.1
MACON	MAX			73		70	73	69			76		65	64		79		85	71	78	79					80	65	63			72	81	
	MIN			44		39	38	39			39		46	50		55		52	49	56	59					46	37	41			41	55	
MILLEDGEVILLE	MAX	70	70	60	68	70	65	71	75	68	60	57	59	66	78	84	79	74	76	70	76	75	63	70	72	78	63	60	65	66	67	78	69.5
	MIN	36	39	41	41	35	35	36	36	35	37	45	49	50	50	50	43	41	41	53	40	40	54	63	54	47	35	35	37	43	34	54	42.9
MILLEN	MAX	70	68	50	73	70	73	75	74	62	73	60	70	80	85	80	79	78	75	82	78	71	67	73	82	69	64	70	70	71	81	88	72.9
	MIN	42	48	42	47	38	39	39	46	42	45	56	54	55	53	65	47	46	55	62	43	54	60	62	59	49	35	33	41	37	35	54	47.8
MONTEZUMA 1 NE	MAX	68	70	55	74	67	74	75	72	65	60	65	67	78	85	79	76	77	73	79	73	63	73	75	80	64	59	61	68	72	77	81	71.1
	MIN	46	47	43	51	37	39	58	49	39	46	48	50	59	54	52	49	47	56	62	60	57	61	63	56	49	36	37	39	40	49	55	49.5
MONTICELLO	MAX	67	63	48	73	68	71	75	69	59	57	57	61	76	81	80	72	76	69	72	74	67	67	71	76	60	57	62	64	66	77	81	68.3
	MIN	40	44	38	43	31	36	40	42	34	34	51	46	53	51	62	46	46	53	56	42	51	53	58	49	46	32	32	37	34	38	55	44.3
MOULTRIE	MAX	73	82	79	82	78	73	77	77	71	75	88	72	83	86	83	75	80	84	83	82	76	80	78	81	81	67	68	70	73	81	86	77.5
	MIN	45	61	58	67	41	44	49	53	44	48	59	56	60	59	65	54	52	56	66	53	56	60	61	51	41	40	45	52	45	46	51	52.8
NEWNAN	MAX	64	65	54	75	64	71	74	64	61	62	59	60	77	80	79	73	73	70	72	75	70	65	69	73	56	59	60	64	11	78	78	68.1
	MIN	43	50	39	46	33	39	41	45	35	43	42	46	56	55	61	45	45	54	56	44	50	50	55	46	44	33	34	39	35	40	54	45.1
PINE MOUNTAIN VALLEY	MAX	67	79	56	75	64	70	74	88	59	59	63	61	74	80	77	73	70	73	73	75	66	64	73	75	58	59	57	65	69	78	79	68.8
	MIN	45	55	40	51	34	39	43	50	37	45	51	48	56	55	61	47	50	50	57	47	51	52	53	49	44	33	38	38	40	43	51	46.9
PORTAL	MAX	79	82	82	80	75	74	80	78	70	78	72	76	83	86	78	78	87	83	85	82	75	82	76	82	73	66	74	73	73	81	86	78.2
	MIN	46	63	61	60	42	40	48	51	42	50	60	58	60	56	66	54	47	54	67	49	57	61	63	58	50	39	42	52	44	41	47	52.5
RAY	MAX	61	60	51	70	63	72	70	64	60	59	57	57	74	82	77	70	70	80	74	77	72	60	70	71	60	58	61	64	68	77	77	67.3
	MIN	37	48	40	44	33	32	34	43	35	45	50	49	55	52	62	45	45	52	52	38	50	51	53	43	45	33	32	36	35	36	51	43.7
RICHLAND WB AIRPORT	MAX	58	52	47	68	63	69	70	63	58	59	56	57	72	80	75	68	70	77	70	75	57	62	69	70	54	58	62	64	68	76	76	65.3
	MIN	35	47	40	39	29	29	31	43	34	42	50	50	54	51	59	41	43	49	43	34	48	54	52	41	36	29	32	32	31	30	31	41.6
SAVANNAH USDA PL GARDEN	MAX	73	77	57	85	67	71	76	75	58	70	62	75	81	81	77	79	83	83	84	73	71	69	77	81	70	62	72	70	68	80	86	74.0
	MIN	44	52	47	57	39	35	43	48	40	42	56	58	56	51	64	55	42	53	64	41	55	64	64	60	50	36	33	46	37	32	53	48.9
SAVANNAH WB AP	MAX	74	76	60	84	66	72	75	74	57	68	62	73	88	81	77	77	81	82	82	71	70	68	75	81	69	61	70	70	68	78	86	73.2
	MIN	48	50	46	56	41	41	43	49	44	46	57	59	59	53	66	58	48	57	59	48	57	63	64	56	49	39	37	46	41	38	54	50.7
SAVANNAH BEACH 2 N	MAX	69	75	64	82	73	65	66	73	62	67	61	72	74	78	77	78	74	74	82	78	66	67	74	77	70	64	67	66	66	72	83	71.5
	MIN																																
SWAINSBORO	MAX	72	71	52	68	67	69	72	78	64	62	63	69	78	85	82	80	79	75	78	80	72	75		80						79	84	73.4
	MIN	49	44	43	48	38	40	41	51	40	45	54	52	52	51	51	51	47	55	52	47	53	62		76						35	58	49.6
TALBOTTON	MAX	70	77	69	74	71	71	75	75	71	59	65	63	73	82	78	78	74	73	76	74	73	74	74	75	60	60	60	67	67	79	78	71.5
	MIN	44	57	43	43	35	35	38	37	34	44	51	48	56	52	62	45	45	55	59	43	54	54	57	51	45	35	37	39	42	47	50	46.4
TALLAPOOSA 2 NNW	MAX	62	63	54	71	60	65	71	60	55	60	57	60	74	73	77	66	70	76	76	70	67	60	70	71	57	63	56	61	65	77	75	65.9
	MIN	41	52	36	45	30	29	32	40	34	43	50	46	55	60	62	40	41	50	50	55	59	50	55	50	40	30	35	35	30	32	57	44.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	78	81	82	78	70	74	79	76	69	75	69	75	83	86	76	75	82	86	83	79	71	82	74	81	72	65	70	70	73	82	86	76
	MIN	44	63	63	69	39	38	46	49	40	49	58	58	58	55	62	50	45	53	66	47	54	61	61	56	47	38	39	50	40	40	58	51
TIFTON 2 N	MAX	74	75	83	70	81	63	72	76	73	66	64	67	73	83	85	78	73	78	83	80	76	77	71	73	79	65	63	68	68	71	79	73
	MIN	47	51	55	55	39	40	46	48	40	43	49	54	54	59	62	51	46	50	56	48	52	57	61	58	48	37	41	45	40	42	46	49
TOCCOA	MAX	64	49	46	75	64	71	69	58	53	59	55	57	78	79	78	78	75	75	73	72	66	53	65	75	56	57	68	64	67	79	77	66
	MIN	42	42	35	38	31	37	41	45	33	38	47	46	51	51	60	45	50	50	45	45	47	50	52	46	41	35	33	42	38	41	55	43
VALDOSTA WB AIRPORT	MAX	80	83	83	80	65	75	80	75	67	79	72	78	84	87	75	78	81	84	83	82	70	82	76	82	67	65	70	70	72	81	85	77
	MIN	47	63	59	59	43	39	47	51	45	48	60	59	59	57	63	57	49	54	63	52	58	62	64	59	49	40	41	52	45	41	48	52
WARRENTON	MAX	78	63	45	70	65	70	68	66	60	54	54	62	78	80	77	75	76	68	75	72	66	64	69	76	68	59	64	64	66	76	85	68
	MIN	40	44	38	42	35	37	50	46	36	43	52	48	54	52	63	45	48	54	57	41	53	56	61	55	46	33	33	40	37	34	52	46
WASHINGTON	MAX																																
	MIN																																
WAYCROSS	MAX	78	85	71	83	73	74	79	77	68	78	72	77	84	85	79	80	83	86	84	79	80	76	78	82	74	64	73	70	71	80	86	77
	MIN	46	58	55	58	40	39	48	50	40	46	54	59	59	58	63	54	44	52	64	49	61	59	63	59	48	39	39	50	41	39	51	51
WAYNESBORO	MAX	72	70	57	68	71	67	72	76		72	60	76	66	82	85	79	76	76	75	80	75	69	67	72	80	69	62	68	69	68	74	71
	MIN	42	41	40	40	37	37	37	37		36	42	52	47	52	64	50	47	54	54	45	53	55	59	59	48	35	34	38	39	39	55	45
WEST POINT	MAX	68	82	64	78	66	72	75	68	63	61	66	64	77	81	79	74	71	74	74	76	72	74	72	76	61	62	60	68	72	78	79	71
	MIN	43	59	46	56	32	34	34	40	33	43	51	49	56	51	61	42	43	51	58	40	54	54	56	46	43	34	36	35	33	35	53	45

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.14	.07	.08	.05	-	.14	.12	.14	.23	.15	.04	.03	.05	.14	.15	.12	.18	.16	.02	.20	.13	.04	.09	.05	.22	.24	.18	.16	.22	.18	.25	84.1
	WIND	9	22	48	32	62	21	11	*	*	85	23	14	9	14	18	47	28	12	22	36	15	48	31	10	43	105	26	57	62	40	35	98
ALLATOONA DAM 2	EVAP	.14	.02	*	*	.23	.10	.11	.05	.27	.09	.02	*	*	.17	.12	.26	.18	.13	.11	.26	.15	*	*	.12	.13	.19	.16	.18	.24	.19	.16	3.7
	WIND	68	125	223	209	120	70	59	65	79	75	100	156	61	48	63	95	63	52	64	65	52	220	134	36	51	115	98	75	123	62	41	286
ATHENS WB AIRPORT	EVAP	.08	.03	.25	.00	.12	.18	.21	.17	.28	.14	.00	.02	.10	.10	.15	.26	.24	.10	.21	.25	*	*	.04	.02	.38	.16	.25	.24	.28	.27	.22	4.7
	WIND	67	140	160	32	215	83	20	63	122	59	121	125	50	20	58	47	25	84	84	89	60	127	94	92	60	169	124	97	127	105	68	278
EXPERIMENT	EVAP	.16	.09	.02	.00	.19	.16	.13	.16	.26	.10	.00	.04	.01	.11	.15	.22	.20	.15	.13	*	*	.35	.03	.04	.21	.23	.18	.17	.26	.18	.22	4.1
	WIND	26	80	40	00	80	36	14	35	56	32	25	36	19	18	79	63	37	44	51	40	32	26	38	29	35	93	49	81	61	45	50	144
HOGGARDS MILL	EVAP	.12	.10	*	.21	.13	.15	.12	.13	.24	.13	.07	.04	.04	.16	.15	.07	.19	.15	.09	.23	.22	.07	.03	.03	.26	.26	.19	.07	.30	.17	.20	4.3
	WIND	10	18	*	48	49	13	10	8	31	23	8	3	4	9	14	8	13	10	27	22	9	11	18	5	25	53	37	26	48	12	13	58
ROME WB AIRPORT	EVAP	.14	.10	.06	.11	.14	.12	.14	.14	.20	.14	*	*	*	.14	.11	.25	.17	.09	.15	.23	.14	.01	.03	.06	.15	.19	.19	.13	.24	.21	.14	3.9
	WIND	44	55	92	113	77	43	31	49	41	30	80	50	29	-17	57	87	43	23	49	54	26	59	67	24	55	96	80	49	84	56	22	161
TIFTON 2 N	EVAP	.09	.15	.13	.03	.03	.24	.13	.15	.24	.16	.05	.04	.06	.18	.17	.10	.18	.15	.09	.22	.14	.00	.10	.06	.24	.25	.19	.08	.22	.21	.17	4.2
	WIND	16	44	35	61	103	23	20	10	45	17	57	13	20	11	34	31	17	23	31	28	9	33	21	4	36	90	52	41	61	43	36	106

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0253	SUMTER	6	32 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5 7
AMERICUS SCS	0254	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0436	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	0434	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0446	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	0491	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUSTELL	0504	COBB	14	33 49	84 39	1130	6P	6P	HENRY C. MEARN	2 3 5 7
BAINBRIDGE	0581	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROOMS	3
BEAVERDALE	0746	WHITFIELD	12	34 57	84 50	-		8A	HENRY E. WARMACK	3
BELLVILLE	0791	EVANS	1	32 09	81 58	185		MID	HENRY C. MEARN	
BLACKSHEAR, ISLAND	0960	M. INTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0980	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0989	EARLY	6	31 23	84 56	500	7P	8A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	1021	FANNIN	4	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1132	HOBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1200	TOWNS	1	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 3 W	1241	BULLOCH	11	32 23	81 41	140	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1341	GLYNN	4	31 09	81 29	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUENA VISTA	1351	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	
BURTON DAM	1411	HABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	
BUTLER	1421	TAYLOR	6	32 33	84 14	623		7A	THOMAS F. MATHEWS	3
BUTLER EXP'L	1431	FITZMONE	14	31 22	81 51	118		8A	ELWIN S. EPSTEIN, JR.	3
CAIRO 2 SSW	1461	GRADY	6	30 53	84 13	265	5P	5P	J. C. BELCHER	2 3 5 7
CAMILLA	1504	MITCHELL	6	31 14	84 13	317	5P	5P	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1545	LIBERTY	11	31 51	81 37	92		7P	POST ENGINEERS	2 3 5 7
CANTON	1560	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	500	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1651	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1660	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1661	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	CORPS OF ENGINEERS	
CEDARTOWN	1732	POLK	4	34 01	85 15	791	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1806	MURRAY	12	34 46	84 47	800		7A	WILLIAM L. ELROD	3
CHICKAMAUGA PARK	1901	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1921	UNION		34 43	83 54	1900		8A	TVA-570	3
CLAYTON	1980	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1995	HALL	3	34 27	83 48	1100		MID	JOHN E. QUILLIAN	
CLEVELAND	2006	WHITE	3	34 35	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 29	84 59	262	5P	5P	LESTER MYERS	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONCHRA	2194	TIFT	6	31 05	84 26	825		7A	C. R. SMITH	3
CORDELE	2238	THOMAS	9	31 01	83 52	250		MID	C. W. ELLINGTON, JR	
COWER GAP	2246	DAWSON	12	34 34	84 05	1919		MID	HARRY M. BUTLER	
CORDELE	2260	PITT	6	31 58	83 47	310	8A	8A	S. F. COX	2 3 5 7
CORNELIA	2284	HABERSHAM	14	34 30	83 32	1520	6P	7A	MRS. CONNIE I. LITTLE	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING 2 W	2406	FORSYTH	3	34 13	84 08	1300		8A	MILLS M. WOLFE	3
CUTHBERT 2 W	2429	RANDOLPH	12	31 47	84 48	461	5P	8A	JOSEPH B. DAVIS	3
CUTHBERT	2430	RANDOLPH	9	31 46	84 48	461	5P	5P	WEATHER DEPARTMENT	2 3 5 7
DAHLONEGA	2474	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
DALTON	2498	WHITFIELD	12	34 46	84 58	760	8A	8A	JOHN H. MC CLELLAN	2 3 5 7
DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	
DAWSON	2570	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 08	1375		7A	PEARL P. CHAMBERS	3
DECATUR	2592	DEKALB	8	33 46	84 22	1025		4P	CARL O. WEBB	3
DEAL POST OFFICE	2677	FANNIN	1	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	6	31 32	83 53	260		MID	P. A. RUSS	
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	7A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	5	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 33	82 55	234	6P	8A	W. LEO SMITHGROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	10	32 32	82 54	190		MID	J. L. PRYOR	
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	7P	MRS. ALICE PAUL	2 3 5
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 52	800		5P	CITY FIRE DEPT	2 3 5 7
FAIRVIEW	3309	LAMAR	6	33 00	84 07	725	6P	6P	W. R. BUSH	2 3 5 7
FARGO	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	3
FIELDS CROSS ROADS	3361	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	1	34 51	84 30	-		8A	TVA-109	3
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	-		10A	FRANK H. DAVIS	3
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	120	5P	5P	OKEEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	245	8A	8A	MRS. MAYME R. MAYES	2 3 5 7

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 56	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D. WEST&BROOKS	2 3 5 7
HAMILTON 4 W	4035	HARRIS	3	32 45	84 58	765		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION	3	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4629	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	C
JASPER	4648	PICKENS	5	34 29	84 26	1480	6P	8A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	1	31 35	81 53	100		8A	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MISS M. C. FAUSETT	C
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-122	3
KINGSTON	4854	BARTOW	5	34 14	84 46	715		7A	WALTER N. COX	3
LAFAYETTE	4945	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33 02	85 02	746	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5185	OGLETHORPE	14	33 52	83 07	720		8A	MRS SIDNEY E. STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	650		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE NIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	330	6P	6P	NESBIT BAKER	2 3 5 7
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48	575		MID	ROY E. HOUSE	C
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5484	JACKSON	10	34 14	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5654	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5674	BALDWIN	10	33 05	83 13	320	7A	7A	M. LOUIS HORNE	2 3 5 7
MILLEN	5686	JENKINS	11	32 48	81 56	190	7A	7A	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5906	MACON	6	32 19	84 01	325	7P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	680		6P	H. C. BENTON	2 3 5 7
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 NNW	6126	WHEELER	10	32 12	82 38	150		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	2 3 5 7
NEWTON EXP STA MOSSY PO	6360	BAKER	6	31 17	84 37	192		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6599	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6607	GWINNET	3	34 00	84 12	1425		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6671	UNION	7	34 58	84 05	1740		8A	TVA-539	3
PEARSON	6874	ATKINSON	13	31 18	82 51	205		MID	EDWIN W. MORRIS	C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS. ROSSIE D. JONES	2 3 5 7
RESACA	7432	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-121	3
RISING FAWN	7499	DADE	18	34 45	85 52	820		8A	TVA-669	3
ROME	7600	FLOYD	4	34 17	85 10	610	6P	8A	MISS MARY TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USCA PL GARDEN	7662	CHATHAM	2	32 06	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
SAVANNAH BEACH 2 N	7862	CHATHAM	2	32 00	80 52	10	6P	6P	U.S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 41	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	350	5P	5P	C. A. MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8535	TALBOT	6	32 42	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8630	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 36	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. HATELLE DEAL	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	C
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER	9466	BARROW	10	34 00	83 43	1000		MID	SAM G. DUNNAWAY	C
WOODBURY	9906	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODSTOCK	9924	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	630	6P	6P	NW GA. EXP. STATION	2 3 5 7
WOODRUFF DAM	9519	DECATUR	8	30 43	84 52	-	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C

‡ 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH; 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the w equivalent of snow on the ground. It is measured at Selected stations when the depth of snow on the ground is two inches or more.

- \- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 5/8/53 --- 850

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CLIMATOLOGICAL DATA

GEORGIA

APRIL 1953
Volume LVII No. 4

CHATTANOOGA: 1953

The month was substantially cooler and wetter than normal, with very severe tornadoes occurring at Columbus and Warner Robbins. The cold weather of the month caused only light to locally heavy losses to crops, and rainfall occurred in such regular intervals as to maintain good soil moisture while field work made rather slow progress. Rivers began to rise rapidly from heavy rains at the close of the month.

Goodly warmth prevailed on the first two days with scattered brief showers during the early afternoon of the 1st. Colder weather from the northwest lowered temperatures moderately below normal on the 5th and 6th, while a rather active low pressure system from the southwest produced rains throughout the State on the 6th, which were the heaviest of the month in southern areas, with measurements of 2 to 4 inches. The period, 7th to 12th, was moderately warmer than normal, with fairly large excesses on the 9th and 10th; rain, accompanied by thunderstorm conditions, occurred on the night of the 9th, ending about noon of the following day. In advance of an approaching area of high pressure, rains of moderate to locally heavy character overspread the State on the 12th, after which temperatures dropped below normal with unseasonably cool weather prevailing throughout the 10-day period, 13th to 22nd. Widely scattered afternoon and early night showers occurred on the 15th in connection with a frontal movement across the State. A more energetic cold front on the 18th produced general moderate to locally heavy rains with moderate to severe windstorms and tornadoes occurring over a path extending from Columbus to Montezuma, involving property losses in excess of $15,000,000, 2 people killed and nearly 400 injured, most of which occurred at Columbus. Following the stormy weather of the 18th, the cool weather became more vigorous, with deficiencies of 15-20° and temperatures of near freezing or lower, accompanied by light to moderate frosts, during the three days, 20th to 22nd. Injuries to crops were mostly light to moderate but locally heavy in some areas, mostly to peaches or pecans, since crop plantings had not made much progress in northern and central districts. At the beginning of this marked cool spell, light snow flurries fell on the 20th in far northern areas. A reaction to warmer after the 22nd led to slightly above normal warmth on the 24th, but readings were the highest of the month over most of the State. Rains again fell on the afternoon of the 25th incident to falling temperatures, and somewhat cooler than normal conditions prevailed until the 29th. Stormy conditions developed on the 30th as temperatures rose slightly above normal with light rains in the south and heavy to excessive falls in northern and central districts. A disastrous tornado struck Warner Robbins, and several other moderate to severe tornadoes struck at points along a path extending from near Buena Vista through and a little beyond Warner Robbins; property losses amounted to more than $15,000,000, 20 people were killed, and more than 300 were injured.

Temperatures averaged 62.4°, or 1.6° below normal, and station averages ranged from 52.3° at Blairsville Experiment Station to 67.7° at Brunswick. The coldest weather occurred very generally on the 20th or 21st, when lowest temperatures ranged from near 40° in the south to as low as 25° in the far north - the lowest reading was 24° at Carlton Bridge and Clayton. Warmest weather occurred on the 9th, 24th, or 29th, chiefly the 24th, when high readings were mostly between 85° and 90°; the highest temperature registered was 91° at Valdosta WB Airport on the 9th.

The State average precipitation was 5.29 inches, or 138% of normal, and station totals ranged from 1.60 inches at Lincolnton to 11.67 inches at Columbus WB Airport. Rain periods were well interspersed, occurring chiefly on the 6-7th, 9-10th, 12th, 18th, 25th, and 30th. The maximum 24-hour rainfall was 5.52 inches at Monticello on the 30th, with falls in excess of 5 inches also recorded at Columbus WB Airport and Fair View, but falls in excess of 2 inches were mostly limited to west-central and south-western districts. Heaviest rain occurrences were on the 6-7th in the south, on the 9-10th or 12th in most eastern districts, and on the 30th in northern and west-central sections. The heavy rains on the 30th started river rises that resulted in near or above flood stage after the close of April, affecting many localities in central and southern sections. Excessive rains above Macon caused an unusually rapid rise at Macon on the 30th from an initial stage of 5.5 feet to a crest of 22.0 feet, or 4.0 feet above flood stage, but damages were reported as light or nominal.

Crop plantings were mostly retarded in northern and central sections due to recurrence of rains at regular intervals, but considerable progress was made in the south. Good growth was stimulated from favorable warmth during the first 12 days and the last week. Unseasonably cool weather during the prolonged period, 13th to 22nd, retarded crop growth, and light to moderate injuries occurred to early planted crops during the more intensified cold weather of the 20-22nd, when near to below freezing conditions accompanied by extensive frosts were reported. No heavy crop losses occurred except in a few local areas, but most of the early planted cotton, corn, and vegetables in northern and central areas had to be planted over. Crop prospects were generally favorable at the close of the month, but soil condition was becoming a little too dry in the southeast.

SEVERE STORMS

Disastrous tornadoes swept through portions of central counties on both the 18th and 30th causing property losses of about $31,000,000 22 people killed and about 600 injured.

The path of the storms on the 18th extended from near Auburn, Alabama, to Montezuma, Georgia, moving east southeastward in Georgia from Columbus to Montezuma, a distance of about 50 miles. Damage occurred all along the path, causing considerable losses to timber and little or no losses to agricultu since the storm path was mostly through wooded country. Other than the open-country damages, tornadic storms struck in or near Columbus, Buena Vista, and Montezuma. The tornado that struck Columbus crossed the Chattahoochee River from Pheonix City, Alab

moving through the northern part of the city (Bealwood to Edgewood sections) at about 6:15 p.m., and was over within 4 to 6 minutes. Terrific winds of a force estimated at 100 to 150 miles per hour caused exceedingly great destruction of property over a width of about 400 yards or more. The storm demolished 499 homes and 100 or more other buildings; heavy damage was done to 1,648 homes and 362 other buildings. A large number of trees were blown down, contributing much to damages done to buildings, automobiles, etc. from high winds. Many utility lines were blown down, knocking out electric and telephone services over a large area. Innumerable minor damages also occurred. More than 2,800 families were affected, with 2 people killed and about 300 injured, and total losses in the Columbus area were estimated at $15,000,000.

The second tornado on the 18th occurred near Buena Vista at about 6:45 p.m. No one was killed, but two people were injured, and property losses were estimated at $150,000, with an additional loss of $10,000 to stored crops blown away by the high winds. Included in the losses were 10 homes and 40 other buildings demolished, 25 homes and 20 buildings damaged. Numerous other miscellaneous damages occurred, including many trees and utility lines blown down.

The third tornado on the 18th occurred at and around the local airport at Montezuma at about 6:30 p.m. One person was injured, with property losses amounting to about $75,000. High winds demolished 3 homes and 8 other buildings, among which was a metal airport hangar; moderate to heavy damages were done to about 75 homes and other buildings.

The path of tornadoes on April 30th extended from near Fort Valley in an east northeast direction through Warner Robbins and about 10 miles beyond, or a distance of about 40 miles. The first tornadic occurrence along this path was 2 miles south of Fort Valley at 5:10 p.m., and this storm traveled on the ground a distance of only about one mile, destroying 3 homes and heavily damaging another, with other miscellaneous property damages; a group of pecan trees and many other trees were uprooted. Two people were injured in this storm, and total losses amounted to $18,500.

A tornado of great severity swept through Warner Robbins at about 5:15 p.m. on April 30th, leaving a terrible scene of destruction and misery. Property losses were at least $15,000,000; 20 people were killed and more than 300 injured. The storm, observed as a wide bottom funnel cloud reaching the ground, struck first at the Macon City Farm on Pleasant Hill Road, destroying a building and stored equipment; the storm then moved directly through a housing area at Warner Robbins via Pagan Mills Road and Second and Third Avenues. Terrific winds estimated at a force of greater than 100 miles per hour, destroyed 275 apartment units, 65 homes, and numerous other buildings, with heavy damage to 84 apartment units, 135 homes, and extensive destruction to many other structures and miscellaneous property. Heavy hail as large as golf balls accompanied the storm, but damages resulting were indistinguishable from those caused by high winds. As the storm continued on its course beyond Warner Robbins, a church was demolished near Dry Branch, with heavy damage to another building and an automobile. The storm either played out or lifted from the ground in the wooded rural section in Wilkinson County.

A second tornado developed near Warner Robbins (about 6 miles northwest) on April 30th at 6:40 p.m., and moved northeastward over a length of about 5 miles. A church and a number of homes and other buildings were demolished or heavily damaged, with some utility lines blown down. No one was killed or injured, and property losses were estimated at $100,000.

Stormy conditions of lesser intensity also occurred on the 30th. A windstorm struck the Beaver Ruin Community at about 5:30 a.m., moving over a length of about two miles; several homes and other buildings were badly damaged, partly from high winds and falling trees, with one automobile smashed; losses were about $5,000. In relation to this storm, lightning struck a rural home near Douglasville, demolishing two rooms; the resultant loss was about $2,500. Lightning also struck a business house in the Atlanta Area, and it was partially destroyed from fire that resulted; the loss was about $3,000. A storm, possibly tornadic in character, struck in Baldwin County, near the Baldwin-Washington County Line, in the early afternoon, causing property damages estimated at $15,000; heavy damage was done to timber, with roofs ripped off of several homes and barns. A small tornado struck near Buena Vista at about 3:00 p.m. on the 30th; property losses, probably amounting to as much as $10,000, included one home destroyed and another heavily damaged, with miscelleneous damages to other buildings and utility lines torn down by falling trees. - R. L. C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
ALBANY WB AP	SE	14	5.9	-	-	-	80	80	46	60	2	5	1	2	3	0	13	-	4.1
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	5	2	2	3	0	0	12	-	4.0
ATLANTA WB AP	NW	21	11.9	40	NW	19	74	80	49	54	0	2	3	1	1	1	8	67	4.5
AUGUSTA WB AP	WNW	16	8.3	30*	W	16	79	80	47	59	2	3	4	1	1	0	11	-	4.4
COLUMBUS WB AP	-	-	-	-	-	-	-	85	52	62	3	1	[illegible]	1	4	1	12	-	3.9
MACON WB AP	WNW	18	11.2	45	SE	6	74	79	42	50	1	3	3	1	3	0	11	73	4.1
ROME WB AP	-	-	-	-	-	-	-	82	44	56	4	3	4	0	2	0	13	-	4.7
SAVANNAH WB AP	SW	14	9.5	31	S	6	81	81	45	64	7	1	2	2	1	0	13	68	4.7
VALDOSTA WB AP	NW	15	9.2	-	-	-	-	-	-	-	3	2	4	2	1	1	13	-	4.8

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	64.5	91	29	1.96	3
1893	67.4	94	30	2.67	4
1894	64.8	93	28	2.51	6
1895	63.0	89	24	4.79	[illegible]
1896	67.9	94	29	1.67	4
1897	63.1	93	27	4.37	7
1898	59.8	89	25	4.37	6
1899	61.9	92	25	2.91	7
1900	64.8	92	23	5.42	12
1901	57.8	88	32	3.92	7
1902	62.1	93	27	1.82	7
1903	61.2	90	25	2.99	9
1904	60.7	92	23	1.57	5
1905	64.8	92	26	3.37	9
1906	65.6	98	25	1.10	3
1907	58.9	89	24	5.76	9
1908	68.4	95	27	6.84	9
1909	64.4	94	27	3.66	8
1910	63.1	94	29	3.20	6
1911	64.4	92	29	4.22	[illegible]
1912	65.7	93	28	7.57	11
1913	62.8	94	32	1.48	4
1914	65.5	97	27	2.45	6
1915	65.4	95	25	0.65	3
1916	62.9	95	25	1.83	5
1917	66.3	97	26	3.08	7
1918	62.2	93	28	5.59	11
1919	64.2	93	26	2.28	5
1920	63.3	91	22	7.36	11
1921	64.2	92	24	3.45	6
1922	67.1	96	28	3.12	6
1923	64.1	96	16	3.57	9
1924	63.7	90	23	5.79	10
1925	67.8	99	26	1.67	5
1926	62.5	94	24	2.33	7
1927	67.8	98	26	1.86	6
1928	61.5	89	27	8.28	10
1929	67.3	94	29	3.89	9
1930	65.0	93	25	3.38	5
1931	62.0	89	27	2.93	[illegible]
1932	64.7	94	28	1.67	6
1933	62.8	89	29	4.22	10
1934	64.7	94	24	3.78	9
1935	65.1	94	26	4.20	10
1936	62.8	94	21	7.26	[illegible]
1937	62.6	93	24	6.79	[illegible]
1938	64.3	96	22	6.42	[illegible]
1939	63.5	89	24	3.81	[illegible]
1940	62.2	94	22	2.98	7
1941	66.0	97	33	1.96	7
1942	64.6	96	20	1.38	[illegible]
1943	63.3	95	20	3.57	[illegible]
1944	62.9	91	19	7.09	[illegible]
1945	67.0	95	22	6.73	[illegible]
1946	66.0	92	26	3.41	[illegible]
1947	67.1	92	31	5.35	[illegible]
1948	67.6	93	28	4 98	[illegible]
1949	62.6	91	23	5.71	1
1950	60.6	93	20	2.18	[illegible]
1951	62.4	92	25	3.67	[illegible]
1952	62.7	91	25	2.74	[illegible]
1953	62.4	91	24	5.29	[illegible]
All Years	64.0			3.82	[illegible]

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
APRIL 1953

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALLATOONA DAM 2		71.4	44.4	57.9		88	12	29	21		0	0	3	0	4.25		1.75	30	.0	0		9	2	2
ATHENS		73.0	46.9	60.0	- 1.4	85	9+	32	21	172	0	0	1	0	2.65	- 1.30	.91	30	.0	0		8	2	0
ATHENS COL OF AGRI		75.5M	46.4M	60.0M	- 1.8	87	9	33	14+	170	0	0	0	0	4.63	.14	2.45	30	.0	0		9	2	2
ATHENS WB AIRPORT		71.8	46.5	59.2	- 2.5	85	24	31	21	183	0	0	1	0	2.63	- 1.96	.95	12	.0	0		7	3	0
ATLANTA WB AIRPORT	R	70.8	48.2	59.5	- 2.2	85	9	33	21	180	0	0	0	0	6.86	2.44	3.19	30	.0	0		8	2	2
ATLANTA WB CITY	R	69.4	49.0	59.2	- 2.3	82	24	34	21	192	0	0	0	0	5.72	1.47	2.87	30				9	3	2
BLAIRSVILLE EXP STA		67.9	36.7	52.3	- 6.1	85	10	25	17+		0	0	10	0	3.71	- .30	1.52	30	.0	0		12	3	1
CALHOUN EXP STATION		71.1				84	24				0	0		0	4.19		1.45	30	.0	0		10	3	1
CARLTON BRIDGE		74.5	41.0	57.8	- 3.0	88	25	24	21		0	0	4	0	1.63	- 2.14	.63	12	.0	0		7	1	0
CARTERSVILLE		78.6	46.3	62.5	1.1	90	24+	28	21	134	2	0	2	0	4.43	- .62	1.83	30	.0	0		8	3	2
CEDARTOWN		73.5	45.0	59.3	- 1.6	85	24	29	21	182	0	0	2	0	4.46	.07	2.05	30	.0	0		7	3	1
CLAYTON		69.8	42.5	56.2	- .1	83	24	24	20	260	0	0	4	0	6.02	.27	2.62	30	.0	0		11	3	2
CORNELIA		70.2M	46.4M	58.3M	- 1.0	81	9	31	21	220	0	0	2	0	3.32	- 1.90	1.32	30	T	0		7	2	1
DAHLONEGA		71.2	45.5	58.4	- .3	85	24	30	17	208	0	0	2	0	3.39	- 1.62	1.45	30	.0	0		9	3	1
DALTON		75.6	42.7	59.2	- 1.3	84	25+	28	18+		0	0	3	0	4.21	- .53	2.25	30	.0	0		9		1
GAINESVILLE		73.9	45.6	59.8	.5	88	24	30	21	177	0	0	3	0	3.64	- .45	1.63	30	T	0		8	2	1
HARTWELL		76.4	48.6	62.5	1.6	88	24	31	20	124	0	0	3	0	2.10	- 1.77	.88	13	.0	0		6	2	0
JASPER		70.3	45.2	57.8	- 2.3	84	24	28	21	229	0	0	3	0	4.38	.06	1.55	30	.0	0		8	2	2
LAFAYETTE		73.4	42.6	58.0	- 2.3	85	9+	25	21	223	0	0	5	0			1.85	30	.0	0		8		
ROME		75.0	47.2	61.1	- .1	88	24	31	21	147	0	0	1	0	4.86	.45	1.60	30	T	0		10	3	2
ROME WB AIRPORT	R	72.1	43.1	57.6	- 2.9	86	24	27	21	228	0	0	4	0	4.40	- .22	1.67	12	T	0		9	2	2
TALLAPOOSA 2 NNW		72.2	46.1	59.2	- .4	85	1	26	21	194	0	0	4	0	4.36	- .40	2.20	30	.0	0		5	2	2
TOCCOA		72.0	48.1	60.1	- .3	85	24	33	21	172	0	0	0	0	3.19	- 1.43	1.30	30	.0	0		6	3	1
WASHINGTON		74.1	47.5M	60.8M	- 1.8	85	9+	33	17	150	0	0	0	0	2.29	- 1.49	.79	13	.0	0		8	2	0
DIVISION				59.0											3.97				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	75.7	46.5	61.1	- 3.8	89	24	30	21	144	0	0	1	0	3.79	.31	1.96	30	.0	0		9	2	1
AUGUSTA		78.1	50.5	64.3	.1	90	24	34	21	83	1	0	0	0	1.71	- 1.43	.67	30	.0	0		7	1	0
BROOKLET 1 W		77.7	52.3	65.0	- 1.0	90	29	37	21	73	1	0	0	0	3.07	- .11	1.29	10	.0	0		5	3	1
CARROLLTON																							
COLUMBUS		77.8M	49.1	63.5M	- 1.9	87	9+	35	21	91	0	0	0	0	10.12	6.26	2.65	30	T	0		11	6	5
COLUMBUS WB AIRPORT	R	73.7	46.6	60.2	- 3.2	87	29	32	21	162	0	0	1	0	11.67	7.44	5.04	30	T	0		9	6	5
COVINGTON		75.1	46.7	60.9	- .2	87	24	30	21	150	0	0	2	0	2.99	- 1.23	1.22	30	T	T	10	8	2	1
DUBLIN		77.6	50.4	64.0	- 1.3	89	29	35	21	86	0	0	0	0	3.80	.53	.87	10	.0	0		8	4	0
EXPERIMENT		71.8	47.9	59.9	- 1.6	84	25	31	21		0	0	1	0	5.08	.88	2.05	30	.0	0		10	5	1
FAIR VIEW		73.6	47.2	60.4	- 2.4	87	24	33	21	161	0	0	0	0	9.54	5.81	5.18	30	.0	0		11	4	2
FORT VALLEY		74.2	49.0	61.6	- 3.0	86	29	33	21	132	0	0	0	0	5.56	1.27	2.34	10	.0	0		11		2
GREENSBORO		76.3	47.2	61.8	- .2	87	30	29	21	138	0	0	2	0	2.60	- 1.38	.80	11	.0	0		8	2	0
GRIFFIN		72.2	48.5	60.4	- 2.7	85	24+	32	21	157	0	0	1	0	6.40	2.39	3.66	30	.0	0		12		1
LA GRANGE		74.8	46.7	60.8	- 1.5	87	29	30	21	156	0	0	1	0	7.39	3.24	2.40	10	.0	0		9	4	4
LOUISVILLE		77.4	49.0	63.2	- .9	89	24	31	21	102	0	0	1	0	3.04	- .32	.90	10	.0	0		8	3	0
MACON WB AIRPORT	R	76.2	49.6	62.9	- 2.8	90	29	34	21	114	1	0	0	0	5.92	2.11	1.89	10	.0	0		10	4	3
MACON															3.71	.56			.0	0		6		
MILLEDGEVILLE		74.3	45.2	59.8	- 3.9	86	10	32	21+		0	0	2	0	3.33	- .11	1.01	11	.0	0		9	3	1
MILLEN		77.6	50.9	64.3	- .9	89	25	33	21		0	0	0	0	1.94	- 1.16	1.10	13	.0	0		5	2	1
MONTICELLO		74.1	46.4	60.3	- 2.8	86	24	29	21	163	0	0	2	0	6.99	2.96	5.52	30	.0	0		8	1	1
NEWNAN		73.7	48.5	61.1	- .6	84	24+	34	21	146	0	0	0	0	5.19	.87	2.04	30	.0	0		6	3	2
PINE MOUNTAIN VALLEY		73.8	47.4	60.6		85	29	31	21	154	0	0	1	0	8.75		2.86	30	.0	0		8	5	3
SWAINSBORO		78.9M	50.7M	64.8M		90	30			73	1	0	0	0	3.29		1.50	10	.0	0		6	2	1
TALBOTTON		75.8	47.5	61.7	- 1.6	86	29	32	21	126	0	0	1	0	7.32	3.14	2.10	30	.0	0		7	5	4
WARRENTON		74.6	47.9	61.3	- 1.8	87	24	31	21	147	0	0	2	0	2.42	- 1.00	1.01	10	.0	0		8	2	1
WAYNESBORO		76.7M	50.3M	63.5M	- .7	88	25	34	21		0	0	0	0	1.92	- .79	.65	11	.0	0		6	1	0
WEST POINT		75.2	46.9	61.1	- 1.9	85	25	30	21	147	0	0	1	0	7.46	2.94	2.60	30	.0	0		9	4	3
DIVISION				61.9											5.25				T					
SOUTHERN DIVISION																							
AILEY		75.9	48.8	62.4		86	10+	34	21		0	0	0	0	5.10		2.16	7	.0	0		5	3	2
ALAPAHA EXP STATION		76.2	47.1	61.7	- 4.3	86	10	34	21		0	0	0	0	4.90	1.44	2.55	7	.0	0		6	2	2
ALBANY		77.3	51.7	64.5	- 2.7	88	10+	40	20+		0	0	0	0	5.84	2.00	1.67	7	.0	0		11	4	2
ALBANY WB AIRPORT		77.0	52.7	64.9	- 2.1	88	9+	39	21	74	0	0	0	0	6.21	2.04	1.62	12	.0	0		11	5	3
ALMA CAA AIRPORT		77.0	50.6	63.8	- 1.5	88	30	33	21	96	0	0	0	0	5.12	1.31	1.59	6	.0	0		11	3	2
AMERICUS		75.9	50.7	63.3	- 1.9	88	23	34	21	105	0	0	0	0	6.68	2.87	2.15	7	.0	0		10	5	4
BAINBRIDGE		79.0	51.6	65.3	- 2.2	89	29	35	21	67	0	0	0	0	9.83	6.00	3.89	7	.0	0		7	4	4
BLACKBEARD ISLAND		75.5	55.5	65.5		85	1	38	21	59	0	0	0	0	3.92		1.40	12	.0	0		7	3	1
BLAKELY		76.0	50.9	63.5	- 3.0	86	24+	37	20	95	0	0	0	0	5.53	1.09	1.73	12	.0	0		14	4	2
BRUNSWICK		77.8	57.6	67.7	- .1	89	30	42	21	34	0	0	0	0	6.09	3.01	1.79	12	.0	0		9	5	2
BRUNSWICK CAA AP		74.8	56.2	65.5		84	30	40	21	60	0	0	0	0	4.71		1.98	6	.0	0		10	3	2
CAIRO 2 NNW		77.1	52.8	65.0	- 1.6	86	9	37	20+	70	0	0	0	0	8.58	4.27	3.90	6	.0	0		9	3	2
CAMILLA		78.8	52.5	65.7	- 2.0	90	9	36	21	61	1	0	0	0	9.28	4.41	3.80	7	.0	0		11	4	3
CAMP STEWART		77.1M	51.7M	64.4M		87	24	35	21	72	0	0	0	0	3.42		1.01	6	.0	0		8	3	1
CORDELE		74.0M	49.4M	61.7M	- 3.8						0	0	0	0	4.79	.20	1.66	7	.0	0		6		
CUTHBERT		77.3	51.9	64.6	- 1.3	87	9	38	20+	79	0	0	0	0	6.44	1.55	2.47	10	T	0		14	5	1
DOUGLAS																							
EASTMAN		78.5	52.2	65.4	- .8	89	29	37	21	65	0	0	0	0	5.92	2.43	1.58	10	.0	0		11	4	3
FITZGERALD		78.9	53.9	66.4	.6	88	29	37	21	48	0	0	0	0	4.25	.49	1.71	12	.0	0		9	4	2
FLEMING EXP STATION		75.8	50.6	63.2		87	30	32	21	100	0	0	1	0	4.65		1.53	10	.0	0		10	3	2

See Reference Notes Following Station Index

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Da	
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More
FOLKSTON 9 SW	80.1M	51.8M	66.0M		90	9	34	21	62	1	0	0	0	8.21				.0	0		9	
FORT GAINES	75.7	47.1	61.4	- 4.4	85	1+	35	21		0	0	0	0	6.07	2.05	1.53	7	.0	0		9	4
GLENNVILLE	76.8	53.0	64.9	- 1.8	88	30	35	21	69	0	0	0	0	4.48	1.66	1.57	10	.0	0		9	3
HAWKINSVILLE	76.4	48.3	62.4	- 2.8	86	29	33	21	115	0	0	0	0	6.29	2.86	1.65	7	T	0		7	5
HOGGARDS MILL	77.3	50.2	63.8	- 2.1	88	9	33	21	93	0	0	0	0	7.89	2.83	4.25	7	.0	0		9	3
LUMBER CITY	77.5	49.1	63.3		89	30	36	21		0	0	0	0	4.99	1.73	2.03	7	.0	0		8	3
MONTEZUMA 1 NE	75.7	51.5	63.6	- 2.0	90	29	35	17+	93	1	0	0	0	5.07		1.24	10	.0	0		9	5
MOULTRIE	79.4	54.2	66.8	- 1.1	89	9	41	21+	48	0	0	0	0	6.70	2.64	2.12	12	.0	0		10	3
QUITMAN	78.0	54.3	66.2	- 1.4	88	9	39	21	52	0	0	0	0	7.65	4.15	3.21	7	.0	0		6	5
SAVANNAH USDA PL GARDEN	75.9	49.2	62.6	- 1.9	87	30	29	21	116	0	0	1	0	4.08	1.25	1.39	11	.0	0		9	3
SAVANNAH WB AP R	76.0	52.4	64.2	- 1.6	86	24+	36	21	87	0	0	0	0	3.71	1.24	1.80	10	.0	0		6	3
SAVANNAH BEACH 2 N	72.9M	57.2M	65.1M	- 1.3			45	20+	56	0	0	0	0	4.13	1.68	1.91	10	.0	0		5	3
THOMASVILLE	77.5	52.2	64.9	- 1.8	88	9	36	21	72	0	0	0	0	8.42	5.08	4.03	7	.0	0		10	3
TIFTON 2 N	75.8	52.7	64.3	- 1.8	86	10	39	20+	85	0	0	0	0	6.80	2.61	2.25	7	.0	0		9	3
VALDOSTA WB AIRPORT	78.8	53.4	66.1	- 1.2	91	9	38	21	59	1	0	0	0	6.37	2.78	2.64	6	.0	0		10	4
WAYCROSS	78.7	53.9	66.3	- 1.0	89	30	36	21	61	0	0	0	0	5.29	2.33	2.02	7	.0	0		7	3
WOODRUFF DAM	77.4M	51.6M	64.5M				38	21		0	0	0	0	9.21		3.83	7	.0	0		9	3
DIVISION			64.5											6.02				T				
STATE			62.4	- 1.6										5.29	1.47			T				

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

Table 3

GEORGIA
APRIL 1953

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	4.91							2.06			1.22	.06		1.04			.05			.26	.18									.08	
ADAIRSVILLE	3.58						.10	.12			.04		•	1.37	.02	.04				.08						.45				1.33	
ADEL	6.46		.06	.10				3.33			.10	.12		2.02			.10			.28						.35					
AILEY	5.10							2.16			1.57			.91						.32	T					.07					
ALABAMA EXP STATION	4.90		.27	.04				2.55			.34			1.50						.20											
ALBANY	5.84		.02	.10				1.87			.55	.01	.30	1.42			.08			.09						.42				.28	
ALBANY WB AIRPORT	6.21	.03	.02				1.51	.03		.30	.01		1.82			T	T		1.50	.02					.52				.36	
ALLATOONA DAM 2	4.25							.31			.14		1.03	.26			.08			.15					.36	.17				1.75	
ALMA CAA AIRPORT	5.12	.04	.28				1.59	.39		.01	.54		1.58			.02			.16	.41					.10	T				T	
AMERICUS	8.68		1.05					2.15			1.18	.18	.04	1.01			.05			.58						.20				.24	
ATHENS	2.65		T					.40			.01	.16	.73	.38						.01						.05				.91	
ATHENS COL OF AGRI	4.63						.27	.09				.21	1.46	.06						.02					.03					2.45	
ATHENS WB AIRPORT	2.63		T				T	.40			T	.16	.95	.51			T			.04						.04	T			.53	
ATLANTA WB AIRPORT R	6.86	T					.39	T		.02	.47		2.48	.12		T	T		.14				T		.03	T				3.19	
ATLANTA WB CITY R	5.72						.32			.02	.60		1.52	.13					.24						.02					2.87	
AUGUSTA WB AIRPORT R	3.79	.07					.28	.13		T	.66		.47	.01					.06						.15	T				1.98	
AUGUSTA	1.71	T					.26	.12			.20		.36	T					.05	T						.05				.67	
BAINBRIDGE	9.83							3.89				.28	2.10	2.02			.35									1.09				.13	
BALL GROUND	4.69							.31			.11		•	1.15		.20				.48					.32	.27				1.85	
BEAVERDALE	5.21	.33			T		.06	.18			.41		1.04	.55			.05			.22					.15	.06				2.18	
BLACKBEARD ISLAND	3.92			.10			.90	.79			.40		1.40							.23						.10					
BLAIRSVILLE EXP STA	3.71	.01	.15					.21			.02	.06	.50	.65			.70			.16					.06	.15				1.92	
BLAKELY	5.53	.28	.06	.02			1.19	.33		.02	.55		1.73			.05			.03	.04					.03	.02				.28	
BLUE RIDGE RESVR DAM	3.80	.30			T		.05	.25			T		T	1.52	T		.10		T	.28					.11	.22				.87	
BOWMAN	1.99		T					.23					.17	1.37						.02						.05	T			.15	
BRASSTOWN BALD	3.57	.12					.05	.22			.02	.12	.03	1.13			.19			.13					.01	.15				1.40	
BROOKLET 1 W	3.07	T					.31				1.29		.88							.53					T					T	
BRUNSWICK	6.09			.09			.82	1.78			.58	.02	1.79				.08			.76						.17					
BRUNSWICK CAA AP	4.71		.01	.06			1.98	.37			.17		1.12			T	.05		.72	.03					.20	T					
BUTLER	9.44		T					1.54			3.30	.45	.80	.50						.65						.20				2.00	
BUTLER CREEK	2.23		.04					.41			T	.72	.55	.19						.07						.25					
CAIRO 2 NNW	8.58						3.90	.47			.37		2.20				.37		.08						.66	.22				.33	
CALHOUN EXP STATION	4.19				.01		.15	.14			.75		.97	.06		.02			.22						.42					1.63	
CAMILLA	9.28		.05	.15				3.80			2.14	.05	1.39	.49						.07						.83			.10	.25	
CAMP STEWART	3.42			.10	T		1.01	.19			.86		.87	T					.17	.02					.20	T					
CANTON	3.87							.39				.08	.10	.89			.17			.22					.15	.42				1.45	
CARLTON BRIDGE	1.63							.30				.06	.63	.06						.02						.20				.38	
CARNESVILLE	•							.31					.09	.84			.94			.12										•	
CARROLLTON		RECORD MISSING																													
CARTERS	4.33							.57			.35		.90	.31						.20					.45	.10				1.45	
CARTERSVILLE	4.43						.30	.05			.12		1.20	.20			.17								.56					1.83	
CARTERSVILLE 3 SW	4.07							.47			.07		.83	.38			.05			.12					.43	.19				1.93	
CEDARTOWN	4.46							.39			.11	.33	.68	.35											.55					2.05	
CHATSWORTH 1 W	4.54							.18			.10	.12	.60	.84		T				.08					.25	.24				2.13	
CHICKAMAUGA PARK	3.59	.05			T		.04	.16			.07		.83	.35		T	.06			.13					.13	.03				1.74	
CHOESTOE	4.09	.22	.44				.04	.25			.03	.07	.07	.79			.13			.44	.02				.05	.08				1.46	
CLAYTON	6.02	1.38					.42	.21			.07		.64				.70		.25	.04					.17	.02				2.62	
CLEVELAND	3.76							.56			T	.04	.56	.45			.04			.24						.09				1.78	
COLUMBUS	10.12	.02	.01					1.67			1.38	.48	.35	1.38			.15			1.48						.55				2.65	
COLUMBUS WB AIRPORT R	11.67	.15					1.52			.93	1.15		1.10			T	.04		1.34	T					.40	T				5.04	
CONCORD	7.42	T					.65	.25			1.35		.85			.02			.05						.23					4.02	
CORDELE	4.79							1.66			•	1.50		1.10						.22							.31					
CORNELIA	3.32						T	.48				T	.26	.79			.07			.28							.12				1.32	
COVINGTON	2.99							.38			.17	.22	.37	.54						.01							.08				1.22	
CUMMING 1 N	3.70						T	.47				.06	.73	.15			.35			.16							.05				1.73	
CURRYVILLE 2 W	4.15						.05	.21			.48		.89	.37			.06		T	.22					.30	.12				1.45	
CUTHBERT	6.44	.01	.05	.07			.56	.68			2.47		.94			.01	.15		.07	.68					.48	.01				.34	
DAHLONEGA	3.39	.01					T	.58			.04	T	.73	.22			T			.25					.04	.07	T			1.45	
DALLAS	4.22							.43				.44	.72	.29						.52										1.82	
DALTON	4.21	•					.35	.45			•	•	.79				.24								.13					2.25	
DANSON	5.28		T	.03				1.37			.67	.04	.03	.95			.02			1.43						.41				.13	
DANSONVILLE	3.15		T			T	T	.39			T	.02	.20	.89			.09			.29					T	.07				1.20	
DECATUR	6.87						.26	.06			.58		1.32	1.75			.01			.15					.03	.01				2.89	
DIAL POST OFFICE	5.57	.10	.24					.42			.18	.10	.75	.35			.13			.89	T				.38	.13	.01			1.71	
DOCTORTOWN 1 WSW	4.30		.28	.30				1.56			.13	.15		1.42						.26						.20					
DONALSONVILLE 3 W	9.19	.24	.03				4.12	.43		.08	.12	T	2.12			.08	.02		.09	.01					1.10	.23				.52	
DOUGLAS		RECORD MISSING																													
DOUGLASVILLE	4.62							.45			.85		.93	.13			.08			.15					.12	.08				2.03	
DOVER	2.64		.02					.26	.06		.14	1.03		.47						.26	.16					.04					
DUBLIN	3.80	T	.02					.80			.87	.77	.02	.70			T			.19						.43					
EASTMAN	5.92	.03	.20				.42	1.38			1.58		1.28						.07	.56					.16	.03				.21	
EATONTON	2.82							1.55	.28				.22	.55			.12									.10					
ELIJAY	4.43						.10	.52	.30				•	.45						1.10	T				.58					1.38	
ELLABELL	5.13		.14					.52			.05	.23	.90	.19						.34					.12	.84				1.80	
EXPERIMENT	5.08	T	.02				.19	.52				.65	.08	.70	.73			.02									.12				2.04	
FAIRMOUNT	-							-				T	•	1.86						.24					.39	.16				1.79	
FAIR VIEW	9.54	T					.57	.34			2.37		.78	.02		.02			.05	.02					.17	.02				5.18	
FAIRBURN	4.25		T	.06			1.00	.87			.51		1.71				T		.03	.16					.02	.09					
FAIRMONT	6.00	.38						.65			.13		.59	.96						.59					.59	.42				1.67	
FARMING EXP STATION	4.65		.01	.10			.48	.73			1.53		1.26	.04					.04	.08						.38					
FITZSTONE	3.62		T				.19				.19		1.17	.03		.01			.35	T					.08					1.60	
FLEMINGTON 3 SSW	7.87			.10				3.19			.13	.80	•	2.25			.55			.65						.20					
FLEMINGTON 9 SW	8.21		.30				•	3.16			•	•	2.96				.80			.99					.30						
FORT GAINES	6.07		.14	.15				1.53			1.05	.25		1.25						.49						.83				.38	
FORT VALLEY	5.56		.01				.07	1.68			2.34	.27	•	.65			.02			.17						.07				.53	
FRANKLIN	5.01							.75			.77	.24		1.70												.44				2.01	
FRANKLINVILLE	3.64		T				T	.43			T	.02	.30	.63			.37			.22						.84				1.63	
GAINESVILLE	4.48		T	.05			1.14	.36			1.57		1.10			T			.16	.01					.85					.04	
GAY ROCK	9.69		.52					1.68			1.85	.89	.15	.87			.03			1.40						.68				1.62	
GEORGESBORO	2.60							.33			.11	.80	.39	.57						.05						.07				.28	
GERMAIN	6.40	.01					•	.77			.66	.29	.78	.01		.02			•	.05					.15					3.66	
GIBSONVILLE	2.10							.25					.24	.86			.50			.10						.15				T	
GLENNVILLE	6.29	.07						1.65			1.30	.65		1.15			T			1.25	-					.22					
GLENWOOD	4.93	.14					.01	.21				.07	.80	.56			.60			.22	.01				•	.33				1.89	
GRASSEE	3.16	.14						.96			•	.17		.94																.55	
GRAYS MILL	7.89		.03	.02			T	4.25			.47		2.11				.05			.08						.73				.15	
GRIFFIN	4.38							.38			.43		1.14	.17						.24					.20	.29				1.55	
GROVE	4.10						T	.56			.09	.45	1.40	.60						.70	.30					.15				1.85	
HAMILTON	3.88	.39			.01		.03	.22			.30		.74	.27						.17					.10					1.65	
HARLTON	5.05							.29			.02		1.00	.50			.55			.43						.90				1.80	
HAYNESVILLE	-	.35						.15			.60		•	.90						-					.12					1.85	
HAZLEHURST	7.30		.01					1.20			2.40		1.05	.03			.04			.77						.22				2.77	
HIGGSTON	•							.22					.60	.19						T										•	
HILTON	1.80							.22	.15				.85	.56						.02						T					
HOMER HIGHTOWER	4.42	.10						.38			.17		.10	.95			.35			.17										2.30	
HOMERVILLE	3.74	.05					.40	.20			.90		.50							.14					.15					.70	
HOUSTON CITY	4.99			.04				2.33			.45	.72		1.32			.02			.37						.04					
HUNTER AAB AIRPORT R	5.92	.02					.97	.11		1.76	1.80		.42			T			.03	.15					.03					.04	
IDEAL	3.71							.95			•	•	•																		
IRWINVILLE	7.98							.31				.03	.14	1.06			.68			.22						.82				.52	
JACKSON	2.10							.60			.25	.50		.40						.25						.18					
JASPER	3.39		.28					.72			.47	1.20	.05	.60						.03						.09				.02	
JEFFERSONVILLE	1.04							.51			.12		T	.10						.12						.09					
JENKINS 1 NW	5.00		.33					.73			1.24	1.00		.73			.10			.68						.10				.18	
JESUP	6.99	T					.36	.10			.49		.42	.03		-			.03						.88					5.52	
JULIETTE	6.70			.08			1.96	1.27			.26		2.12				.10		.06						.30	.31				.24	
KATHLEEN 1 NNW	5.43							2.25			.31	1.50		.90						.31						.18					
KINGSLAND	3.01							.33					.65	.03						.09						.12				1.79	
KNOXVILLE	5.19							.76			.22		1.91				.05									.21				2.04	
KOLOMOKI CREEK	4.71	.04						.22					.70	.35						.35						.49				2.05	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
NORCROSS 4 N	3.27							.30	.01		.04	.40	.30	.93			.01			.13							.02				1.88
NOTTELY DAM	4.66	.19					.09	.33	T		.07	*	*	1.56						*	.26					*	.46			1.70
PINE MOUNTAIN VALLEY	8.75	.33					.80	.56			2.45		1.20							.20						.39				2.86
QUITMAN	7.65			T				3.21				T	2.40	T			.60		.79								.55			.10
RESACA	4.01	.02						.46			.13		1.07	.18			.04									.27	.28			1.58
RINGGOLD	4.58	.20			T		.05	.32			.06		1.16	.26			.09			.20						.10	.04			2.14
RISING FAWN	4.47	.37			.04		.05	.04			.45		1.19	.05			.02			.10	T					.14	T			2.02
ROME	4.86						.03	.20			.52		1.55	.17			.11		T	.24	T					.34	.10			1.60
ROME WB AIRPORT R	4.40				T		.24	.01		.34	.04	T	1.67			.08			.24		T					.38	T			1.40
SAVANNAH USDA PL GARDEN	4.08		T	.01	.01			.99	.01	T	.06	1.39	T	1.01						.16	T						.44			
SAVANNAH WB AP R	3.71	T	T	T			.72	.02			1.80		.77	T		T			.22							.18	T			T
SAVANNAH BEACH 2 N	4.13						.50	.40			1.91		1.27														.05			
SPARTA 2 NNW	2.19							.43			.84	.20	.17	.44						.11										
STANLEY GAP	3.95	.45					.02	.45			.07	.01	.67	.59			.09			.07						.30	.10			1.13
SUCHES	4.41							.79					.49	.62						.22	.06						.33			1.90
SUMMERVILLE	4.40	.02					.02	.15			.30		1.18	.34			.04			.14	.03					.33	.13			1.72
SWAINSBORO	3.29	T	T				.28	.28			1.50		.62							.45							.16			
SWEET GUM	3.93	.20					.09	.21			.04		.20	1.08			.02			.20						.23	.06			1.60
TALBOTTON	7.32							1.65			1.50	.52		1.00						.25						.30				2.10
TALLAPOOSA 2 NNW	4.36							.38			.42		1.14							.22										2.20
TAYLORSVILLE	4.71							.34			.06	.26	*	1.47												.68	.14			1.76
THOMASVILLE	8.42			.02				4.03			.06	.08	.35	2.12			.48			.13							.97			.18
TIFTON 2 N	8.80		.03	.11				2.25			.38	.07	.06	1.50			T			2.06							.34			
TITUS	4.57	.01	T				.19	.45			.20		.20	.82			.17			.11	T					.01	.06			2.35
TOCCOA	3.19							.50						.62			.40			.23							.14			1.30
TRAY MOUNTAIN	3.56	.12	.04				*	.44			.05		.05	.85			.01			.50							.12			1.38
TUNNEL HILL	4.07	.22			.03		.02	.22			.10		1.03	.10			.05			.12						.08				2.10
VALDOSTA WB AIRPORT	6.37		.04	T			2.64	.25		T	.03	.22	1.71			.66			.52						.19	T			.11
WALESKA	3.90							.36	.04	.03			.40	.67		.12				.42						.22				1.64
WARRENTON	2.42		.05					.38			1.01	.25	.07	.52						.10							.04			
WASHINGTON	2.29		T					.24			.03	.24	.78	.79						.05							.15			.01
WAYCROSS	5.29			.02				2.02			.27	.40		1.89			.12			.57										
WAYNESBORO	1.92		.23					.45				.65		.38						.11							.10			
WEST POINT	7.46						.04	1.50			1.40	.25	.75	.37						.23							.32			2.60
WOODBURY	5.06	T						.94			1.41	.38	.15	.44			T			.10							.22			1.42
WOODRUFF DAM	9.21						T	3.83			.13	.22	.45	2.35			.34			.34							1.30			.25
WOODSTOCK	3.90							.37			.09	.04	.18	.88						.46						.26	.10			1.52
YOUNG HARRIS	4.43	.11					.01	.21				.13	.53	.66			.30			.15	T					.17	.06			2.10

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the w t equivalent of snow on the ground. It is measured at Selected stations when the depth of snow on the ground is two inches or more

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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DAILY TEMPERATURES

Table 5

GEORGIA
APRIL 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	83	81	73	78	82	78	64	76	82	86	86	83	71	66	69	75	67	75	77	64	60	67	72	79	85	84	74	70	79	87		75.9
	MIN	55	60	55	45	43	44	57	50	50	49	49	56	59	38	44	49	44	43	53	46	34	39	48	52	58	60	47	41	46	59		48.8
ALAPAMA EXP STATION	MAX	84	81	75	77	82	79	70	77	83	86	81	88	78	67	71	72	67	73	77	64	61	66	75	81	83	81	78	71	78	86		76.2
	MIN	50	58	54	44	45	54	56	48	48	44	46	53	59	40	41	48	37	39	54	36	34	36	40	45	57	59	46	42	44	55		47.1
ALBANY	MAX	86	80	76	78	83	78	66	79	83	88	84	89	79	69	69	73	68	76	76	65	64	69	78	85	85	76	81	73	80	88		77.3
	MIN	54	60	52	50	50	54	60	53	53	60	57	57	56	47	48	52	42	44	47	40	40	42	48	51	62	62	49	50	51	60		51.7
ALBANY WB AIRPORT	MAX	81	74	77	82	78	67	78	83	88	82	84	77	70	70	74	67	76	77	71	63	67	77	84	85	76	81	72	80	88	81		77.0
	MIN	59	57	53	48	48	59	60	52	57	66	58	59	51	44	51	49	40	48	46	40	39	44	48	62	61	59	49	48	55	71		52.7
ALLATOOMA DAM 2	MAX	77	82	62	74	70	74	61	65	80	86	77	88	76	58	65	62	60	75	67	56	54	64	79	80	87	66	67	65	82	82		71.4
	MIN	55	48	40	45	38	50	53	42	51	60	44	44	43	34	42	42	32	35	36	32	29	36	46	51	60	57	40	40	49	59		44.4
ALMA CAA AIRPORT	MAX	81	77	79	83	78	65	77	85	86	80	85	73	67	71	73	68	75	79	74	61	66	75	83	84	83	77	70	80	87	88		77.0
	MIN	53	52	52	45	49	53	56	48	55	65	54	63	46	41	48	44	40	50	49	49	33	39	45	60	59	61	49	42	53	71		50.5
AMERICUS	MAX	80	68	76	81	75	70	76	81	86	82	82	79	70	68	72	66	73	73	70	61	67	75	88	84	79	78	72	79	86	81		75.9
	MIN	57	58	46	49	45	56	56	48	54	64	52	58	53	40	47	53	37	47	44	38	34	40	51	58	58	60	46	45	52	70		50.7
ATHENS	MAX	79	71	73	77	73	64	74	78	85	80	80	73	65	67	65	62	72	70	66	55	64	75	83	85	76	76	66	78	84	75		73.0
	MIN	54	50	45	44	39	52	56	45	51	60	41	56	47	38	45	48	33	46	40	35	32	36	50	53	61	58	42	40	50	61		46.9
ATHENS COL OF AGRI	MAX	81	75	74	77	75	73	76	80	87	80	81		72	69	66	68	74	72	65	56	68	77	85	86	81	77	67	81	86	80		75.5
	MIN	52	49	40	40	35	46	56	43	47	58	38		48	33	42	48	34	40	41	33	35	37	45	49	57	50	45	39	48	60		44.4
ATHENS WB AIRPORT	MAX	78	69	73	76	72	62	73	83	84	80	80	72	59	66	64	61	72	65	58	54	64	75	84	85	72	75	65	78	84	71		71.8
	MIN	56	50	45	45	40	54	57	47	53	52	44	56	47	37	44	42	33	48	39	33	31	40	49	52	59	51	42	41	50	59		46.5
ATLANTA WB AIRPORT	MAX	79	65	73	72	74	63	67	83	85	78	79	74	59	64	62	60	71	66	56	55	64	75	82	83	66	72	65	79	82	71		70.8
	MIN	59	50	43	52	45	55	53	47	54	58	49	56	45	40	49	44	38	50	38	37	33	42	53	54	57	50	42	42	51	60		48.2
ATLANTA WB CITY	MAX	77	62	72	68	72	63	64	79	81	76	79	74	55	65	62	57	71	68	54	52	64	75	80	82	68	68	63	78	81	71		69.4
	MIN	62	48	43	52	44	53	54	49	58	57	49	54	44	39	49	45	41	47	38	36	34	49	54	58	58	50	42	50	54	60		49.0
AUGUSTA WB AIRPORT	MAX	81	75	76	81	75	65	79	80	88	79	80	75	65	68	71	65	74	76	71	59	67	77	83	89	82	79	69	80	87	78		75.7
	MIN	52	56	45	45	40	47	57	47	55	62	43	56	47	40	40	42	33	46	43	34	30	35	45	53	55	54	48	39	45	61		46.5
AUGUSTA	MAX	81	77	78	84	78	76	81	83	86	85	82	79	73	71	71	69	74	75	71	60	67	76	84	90	84	80	77	80	87	83		78.1
	MIN	57	57	51	48	46	52	57	50	56	64	47	58	54	40	44	57	36	51	47	37	34	39	59	55	59	59	48	43	51	66		50.5
AINBRIDGE	MAX	81	79	78	82	87	78	78	85	87	82	80	86	79	70	73	70	71	74	75	65	69	78	85	85	80	81	81	80	89	82		79.0
	MIN	61	59	54	43	51	58	52	50	53	67	51	58	55	41	50	58	38	48	48	36	35	41	44	62	63	61	46	45	50	71		51.6
ACKBEARD ISLAND	MAX	85	83	73	76	73	69	81	74	80	80	75	72	73	68	73	76	73	76	73	64	65	73	81	79	80	77	75	75	83	80		75.5
	MIN	56	64	55	52	51	59	59	55	60	65	58	65	63	47	51	59	44	57	62	45	38	44	52	56	65	64	53	41	56	70		55.5
AIRSVILLE EXP STA	MAX	73	77	59	73	65	72	57	63	83	85	73	79	72	50	60	57	54	71	65	49	46	63	75	80	84	66	66	59	79	81		67.9
	MIN	45	47	34	35	29	32	49	34	37	48	31	33	39	35	38	39	25	29	33	30	25	27	32	43	49	46	41	30	35	50		36.7
AKELY	MAX	79	69	75	81	77	67	76	83	85	83	85	77	71	73	71	65	70	75	73	62	68	78	84	86	71	78	71	79	86	83		76.0
	MIN	60	56	49	50	47	57	55	51	53	64	53	59	54	48	42	46	40	45	44	37	39	41	50	59	60	60	46	44	49	69		50.9
OKLET 1 W	MAX	83	79	77	82	77	72	78	82	87	80	84	72	71	66	76	61	77	83	71	64	64	76	83	88	85	78	76	81	90	89		77.7
	MIN	58	60	48	51	50	52	58	52	56	62	54	58	62	45	46	57	42	52	43	39	37	41	48	57	60	62	52	46	50	70		52.3
UNSWICK	MAX	85	80	72	82	80	72	80	80	80	81	77	75	72	72	74	73	71	85	80	63	69	75	87	82	84	82	74	75	82	89		77.8
	MIN	56	63	57	55	55	60	59	58	60	67	63	63	65	47	57	58	47	61	59	46	42	49	55	60	65	64	56	52	58	71		57.6
RUNSWICK CAA AP	MAX	85	81	80	77	70	70	81	74	77	81	73	74	73	67	72	75	70	77	75	64	64	71	82	77	77	79	74	74	79	84		74.8
	MIN	55	61	55	54	60	60	56	57	65	63	66	53	46	60	54	45	40	43	56	60	67	65	52	49	56	71						56.2
RO 2 NNW	MAX	83	76	78	85	80	74	78	83	86	83	83	77	72	68	74	68	74	77	72	63	69	76	83	82	78	81	72	78	84	77		77.1
	MIN	59	59	55	46	54	57	59	58	57	66	59	58	56	45	49	55	41	48	49	37	37	41	44	62	58	60	47	45	55	69		52.8
CHOUN EXP STATION	MAX	75	71	73	69	74	66	67	79	83	76	81	75	64	64	61	59	71	68	57	54	64	76	75	84	75	67	65	79	83	78		71.1
	MIN															41	43	29	51	36	33	27	33	48	48	61	59	41	36	43	60		
CILLA	MAX	85	79	80	85	82	67	78	84	90	83	82	81	75	72	73	68	76	75	73	64	70	79	86	86	79	81	77	82	87	86		78.8
	MIN	60	60	54	45	50	58	60	50	54	66	65	57	56	42	50	59	46	49	47	40	36	43	47	60	60	61	49	46	56	55		52.5
CP STEWART	MAX	83	80	79	84	78	69	80	81	85	80	79	70	70	71	72	70	70	83	74	62	69	77	84	87	85	78	73	78	85			77.1
	MIN	57	61	53	52	49	52	58	52	52	64	55	54	59	42	48	57	39	51	57	40	35	40	49	53	60	60	53	46	50			51.7
CLTON BRIDGE	MAX	79	80	73	75	77	74	62	78	80	87	83	81	74	64	70	68	65	74	66	62	58	68	70	85	88	79	79	70	80	85		74.5
	MIN	47	47	38	38	32	43	53	40	43	53	34	43	49	31	37	47	27	37	43	26	24	29	45	46	54	56	43	34	38	52		41.0
COLLTON	MAX																																
	MIN																																
CIERSVILLE	MAX	84	80	80	78	76	72	73	85	88	89	87	85	82	69	65	63	80	72	68	68	68	79	85	90	90	75	70	84	88	84		78.6
	MIN	58	47	41	44	35	54	56	40	56	62	41	63	44	33	45	44	31	54	37	34	28	37	48	54	61	52	41	39	53	60		46.3
CIRTOWN	MAX	81	75	75	72	76	69	69	84	84	78	83	77	62	67	65	62	75	69	63	60	66	79	78	85	77	69	68	80	83	78		73.5
	MIN	60	46	39	45	33	52	52	41	50	61	39	56	45	34	47	44	32	53	38	33	29	37	51	51	51	55	42	39	48	47		45.0
CLTON	MAX	79	73	71	70	70	64	70	76	82	76	76	74	65	64	55	58	70	60	60	59	64	73	82	83	75	69	59	75	72	71		69.8
	MIN	51	47	37	41	41	45	49	42	43	57	48	53	43	36	41	43	28	45	37	24	27	35	44	50	54	44	41	32	42	56		42.5
COMBUS	MAX	81	78	78	81	76	74	77	85	87	84	83	78	68	71	70	65	77	82		63	68	78	84	86	83	76	72	82	87	82		77.8
	MIN	51	53	44	46	43	58	54	48	52	64	48	65	50	41	42	50	37	47	43	39	35	41	48	56	63	57	45	45	63			49.1
COMBUS WB AIRPORT	MAX	79	66	74	76	74	66	74	84	84	80	83	76	62	68	69	62	76	74	59	59	66	76	81	85	68	73	68	80	87	80		73.7
	MIN	55	53	40	44	41	55	53	45	51	60	45	57	42	40	46	39	33	44	40	35	32	37	48	52	58	56	45	41	49	62		46.6
CORLE	MAX		81	70	77	81	76	63	75			87			61		72	65		74	65	63	70	75	75	83	85	78	70	70	86		74.0
	MIN		59	51	46	45	58	58	50			53		55	41		50	38		50	45	37	35	40	50	60	62	51	46	45	59		49.4
CORLIA	MAX	78		70	72	70	66	69	76	81	80	77	72	67	65	63	57	68	64	58	50	63	73	83	82	76	67	63	76	80	69		70.2
	MIN		49	46	49	42	48	53	47	54	59	46	53	43	37	44	41	34	49	36	32	31	40	52	57	57	55	42	41	52	57		46.4
CORGTON	MAX	75	73	75	77	75	69	75	81	86	81	82	76	72	70	65	64	75	68	66	58	68	78	86	87	80	78	69	82	85	78		75.1
	MIN	59	51	39	44	39	52	55	44	52	59	45	57	47	35	46	49	33	47	41	42	30	36	49	52	58	56	42	39	50	62		46.7
CUFERT	MAX	82	74	75	80	78	72	76	84	87	84	83	82	78	70	71	68	75	73	72	60	67	77	85	85	83	78	73	80	86	82		77.3
	MIN	63	56	48	53	46	58	54	50	56	64	53	57	52	44	50	52	40	48	43	38	38	45	53	59	60	60	46	47	54	69		51.9
DANEGA	MAX	79	71	73	71	74	61	68	79	84	78	81	76	70	65	60	59	73	63	58	51	67	75	78	85	72	66	63	81	83	75		71.2
	MIN	59	49	44	45	43	49	53	44	47	62	46	53	42	38	44	42	30	48	35	33	32	33	50	57	58	54	42	45	46	58		45.5
DALN	MAX	78	79	70	77	76	75	70	70	81	84	76	80	76	75	67	72	70	78	77	56	55	73	76	76	84	84	82	83	84	84		75.6
	MIN	46	49	41	43	44	45	46	47	48	50	41	43	40	34	38	34	32	28	35	34	28	34	48	49	60	50	50	46	47	52		42.7
DOLAS	MAX																																
	MIN																																

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DUBLIN	MAX	83	71	78	83	78	66	78	82	88	81	84	79	75	69	74	67	75	77	73	61	68	77	84	88	83	81	72	81	89	82	
	MIN	55	57	47	46	44	54	58	48	57	64	47	58	55	42	47	56	36	51	48	38	35	39	49	53	59	59	46	43	50	70	
EASTMAN	MAX	82	72	79	82	78	73	78	84	88	86	84	78	74	70	75	68	76	75	70	65	69	77	85	88	86	81	74	84	89	86	
	MIN	59	60	53	52	47	55	58	51	55	62	50	59	56	43	48	57	41	49	47	39	37	44	50	59	60	61	46	48	50	70	
EXPERIMENT	MAX	80	75	66	72	75	74	65	70	79	83	78	78	75	59	67	64	61	73	68	57	56	68	75	81	84	67	73	68	79	85	
	MIN	60	49	39	46	41	54	53	46	56	60	48	56	45	35	49	47	35	52	40	34	31	42	52	53	59	56	42	44	52	61	
FAIR VIEW	MAX	77	72	72	74	75	65	71	80	85	81	83	73	80	66	66	64	74	68	68	57	66	77	83	87	75	71	66	80	86	85	
	MIN	59	48	39	48	43	51	54	46	50	60	47	56	47	38	46	45	35	51	42	34	33	39	52	53	58	54	42	41	49	57	
FITZGERALD	MAX	83	80	77	82	80	74	79	82	88	84	84	81	74	69	75	67	80	80	72	62	69	77	84	87	82	81	79	82	88	85	
	MIN	59	61	55	50	50	56	60	51	57	65	58	59	58	45	50	59	44	54	49	41	37	45	49	59	61	62	50	47	55	71	
FLEMING EXP STATION	MAX	83	80	75	80	80	70	77	77	80	78	73	71	66	67	71	69	67	80	76	68	66	72	81	85	82	77	76	77	82	87	
	MIN	56	61	54	50	46	49	58	49	54	64	53	57	61	39	43	53	37	47	59	39	32	36	47	49	59	61	50	41	44	71	
FOLKSTON 9 SW	MAX	85	83	78	84			81	86	90	85	85	80	74	72	75	74	76	82	72	71	68	77	85	87	81	81	75	79	88	89	
	MIN	50	62	53	46		50	57	49	51	61	62	63	61	42	42	56	38	50	61	39	34	37	48	55	57	60	51	46	51	71	
FORT GAINES	MAX	85	80	69	77	84	79	65	77	84	85	83	83	78	68	72	70	66	75	73	63	64	69	77	85	77	68	78	72	79	85	
	MIN	55	56	46	47	44	52	53	46	47	53	50	53	51	39	39	51	37	38	42	37	35	36	44	53	60	58	45	44	45	57	
FORT VALLEY	MAX	82	68	75	79	75	63	75	81	85	80	80	74	63	68	70	64	73	71	64	60	67	76	83	85	75	77	70	80	86	77	
	MIN	60	54	44	49	41	56	54	49	56	58	50	58	46	41	49	45	38	48	41	37	33	40	52	54	60	56	44	43	50	64	
GAINESVILLE	MAX	82	74	75	75	76	66	72	81	87	82	84	76	71	67	63	61	75	67	57	53	68	78	82	88	79	70	65	82	85	77	
	MIN	55	46	43	44	39	49	53	46	49	60	43	54	44	35	45	43	32	49	37	32	30	37	48	54	58	57	40	39	48	58	
GLENNVILLE	MAX	81	78	76	81	77	71	78	81	85	79	81	71	70	68	74	67	74	81	73	61	67	75	84	85	83	78	73	79	86	88	
	MIN	58	62	54	51	50	52	57	53	58	63	56	60	61	43	48	56	41	53	54	39	35	40	51	55	60	62	51	47	49	71	
GREENSBORO	MAX	78	76	76	79	74	69	77	82	86	81	82	79	81	68	69	69	74	69	71	61	66	76	82	86	79	78	67	80	86	87	
	MIN	57	51	40	43	37	54	57	45	56	60	41	59	49	37	46	50	31	45	41	34	29	37	51	54	60	57	43	39	52	61	
GRIFFIN	MAX	75	68	73	75	75	67	72	81	84	80	81	73	60	67	64	62	74	68	58	58	65	76	80	85	67	75	67	80	85	70	
	MIN	62	49	41	49	43	54	54	49	55	60	48	51	46	37	49	47	37	52	41	35	32	43	53	51	59	57	42	45	52	61	
HARTWELL	MAX	82	78	75	80	75	70	78	79	87	86	84	76	70	70	68	65	74	72	64	58	72	77	85	88	84	78	70	81	87	80	
	MIN	62	53	52	47	40	53	61	51	58	64	45	58	53	40	45	48	32	48	40	31	32	39	51	58	58	54	42	41	45	58	
HAWKINSVILLE	MAX	81	70	79	84	81	62	78	82	84	83	83	74	74	71	73	67	74	72	65	60	66	77	84	85	85	80	72	80	86	80	
	MIN	57	58	46	40	40	51	58	48	54	57	47	58	58	39	46	51	36	46	40	37	33	38	46	52	57	59	45	42	52	59	
HOGGARDS MILL	MAX	85	73	78	85	81	66	77	83	88	82	85	78	67	70	75	68	77	75	65	63	68	78	85	86	77	81	72	80	87	83	
	MIN	56	58	52	43	45	58	56	49	53	64	55	60	47	39	51	54	36	47	46	38	33	41	43	60	60	55	45	46	51	66	
JASPER	MAX	80	77	72	65	74	68	72	80	82	78	80	72	68	64	59	58	71	68	52	51	62	76	72	84	65	65	62	78	87	73	
	MIN	59	45	40	39	44	50	52	48	56	61	45	48	41	34	42	41	31	51	35	32	28	44	57	52	50	56	38	36	51	51	
LAFAYETTE	MAX	79	70	77	68	75	72	68	82	85	78	83	80	72	68	71	60	75	68	55	56	66	76	77	85	79	68	63	83	84	79	
	MIN	55	44	37	45	34	50	53	38	48	61	37	43	38	28	40	42	28	45	33	31	25	32	49	47	62	55	40	35	43	58	
LA GRANGE	MAX	79	77	76	76	76	68	73	83	84	79	82	77	71	68	66	65	75	69	67	58	66	77	80	85	80	74	68	80	87	79	
	MIN	58	46	39	45	37	55	53	40	53	62	43	56	45	36	44	45	34	49	40	34	30	38	52	54	62	56	42	41	50	61	
LOUISVILLE	MAX	85	79	79	85	75	70	80	80	87	80	81	73	68	69	72	68	76	79	69	69	67	78	80	80	82	79	74	82	87	81	
	MIN	58	55	45	46	40	52	57	48	56	61	45	59	55	38	44	54	36	52	47	34	31	38	49	54	58	59	44	43	49	64	
LUMBER CITY	MAX	85	83	75	80	83	79	64	78	84	87	82	85	77	67	70	75	68	76	79	65	62	68	77	84	86	84	79	71	82	89	
	MIN	51	58	56	45	45	47	59	49	49	59	51	53	60	41	44	50	38	41	56	39	36	40	43	49	57	61	49	43	47	57	
MACON WB AIRPORT	MAX	83	72	78	80	77	64	78	82	87	82	83	77	68	69	72	65	75	72	65	61	68	78	85	87	78	81	70	82	90	77	
	MIN	61	56	45	47	44	56	54	47	55	64	49	58	46	39	50	46	37	51	44	37	34	39	51	55	60	58	44	44	52	64	
MACON	MAX	84													72							63							82		
	MIN	63													42							36							46		
MILLEDGEVILLE	MAX	83	80	72	75	80	75	72	76	79	86	79	81	73	63	61	70	63	74	70	61	58	65	76	82	85	78	78	68	80	85	
	MIN	58	55	42	42	40	40	57	46	46	55	45	45	54	37	42	50	33	45	45	34	32	32	47	49	50	58	45	40	42	50	
MILLEN	MAX	88	83	81	80	85	77	67	81	82	88	75	82	73	70	70	74	70	75	78	70	64	66	78	84	89	84	78	70	80	87	
	MIN	59	59	49	48	43	51	59	49	56	64	48	59	57	38	45	58	38	53	50	36	33	39	48	55	60	62	48	43	50	70	
MONTEZUMA 1 NE	MAX	72	73	78	75	68	66	79	82	80	81	76	79	69	69	73	66	76	73	66	62	69	78	85	88	79	76	73	83	90	88	
	MIN	55	57	47	51	50	61	59	49	56	65	56	59	53	42	51	54	35	50	44	38	35	43	53	57	61	61	45	46	55	56	
MONTICELLO	MAX	78	72	74	76	75	67	73	81	85	79	81	76	68	67	67	64	75	68	67	57	65	77	81	86	76	76	67	81	85	78	
	MIN	56	48	39	46	39	53	54	46	53	61	42	56	47	34	45	49	34	47	41	31	29	39	50	53	57	56	39	41	46	61	
MOULTRIE	MAX	85	80	79	84	83	79	79	83	89	85	85	84	77	69	72	71	75	78	73	64	68	76	84	84	83	81	80	79	87	87	
	MIN	60	61	56	53	54	56	60	53	58	65	60	59	57	46	50	60	44	51	50	42	41	41	45	61	61	62	50	49	55	65	
NEWNAN	MAX	77	70	75	73	74	68	67	81	82	78	81	76	68	69	68	64	73	72	68	57	66	75	80	84	81	72	67	80	84	80	
	MIN	59	49	41	55	42	53	53	46	55	61	48	55	45	39	48	45	37	50	38	35	34	45	54	55	60	56	42	42	52	60	
PINE MOUNTAIN VALLEY	MAX	77	71	73	75	75	66	72	82	83	78	80	78	70	67	65	63	73	70	67	59	66	75	81	84	80	72	67	78	85	81	
	MIN	59	51	40	50	46	52	51	45	51	61	44	55	45	42	45	47	35	50	39	36	31	37	50	52	60	56	45	39	47	60	
QUITMAN	MAX	85	79	76	85	80	75	78	81	88	80	85	80	74	74	74	71	73	78	73	64	67	75	81	81	83	77	75	77	87	83	
	MIN	59	63	56	52	52	56	62	53	56	66	60	61	45	47	50	58	43	52	57	43	39	43	51	61	59	62	52	47	53	70	
ROME	MAX	78	75	75	72	78	72	67	85	87	80	85	79	71	66	65	65	76	73	71	56	66	78	78	88	83	68	65	82	85	82	
	MIN	56	47	42	49	38	54	56	42	51	64	42	56	45	36	47	45	33	56	38	35	31	37	51	51	62	58	43	40	49	61	
ROME WB AIRPORT	MAX	82	65	75	72	75	63	69	82	85	78	82	75	59	66	65	62	74	70	57	56	65	78	76	86	69	68	67	80	85	76	
	MIN	56	44	41	47	34	53	46	42	48	51	39	55	40	32	45	35	29	44	35	32	27	33	46	49	57	47	43	38	45	61	
SAVANNAH USDA PL GARDEN	MAX	82	82	75	83	77	70	80	74	82	75	77	72	70	80	72	71	68	83	71	60	67	73	84	85	83	77	71	76	82	87	
	MIN	57	60	54	47	44	47	57	48	52	63	50	56	63	35	40	51	34	46	61	34	29	34	46	48	59	60	48	40	43	71	
SAVANNAH WB AP	MAX	82	80	75	83	76	71	79	74	82	76	77	73	69	68	72	71	68	83	72	61	66	73	84	86	83	78	72	77	82	86	
	MIN	56	60	56	50	50	53	62	52	52	62	54	62	52	42	46	50	40	53	51	40	36	42	52	56	62	63	52	45	50	72	
SAVANNAH BEACH 2 N	MAX	81			75	71	69	78	73	75	72	72	74	69	70	72	72	68	75	73	65	60	70	77	76	78	75	72	73	78	79	
	MIN	56		56	50	56	61	60	59	62	64	60	64	50	52	53	59	51	61	61	45	45	46	59	59	66	64	56	50	63	70	
SWAINSBORO	MAX	82	78	79	82	83	74	80	83	86	81	82	75	67	69		73	75	79		68	67	77	84	87	84	78	77	80	88	90	
	MIN	59	59	49	48	47	51	58	59	61	57	47	53	51	42		48	41			38	36	39	48	52	60	60	48	46	48	65	
TALBOTTON	MAX	79	72	75	75	77	74	74	83	84	83	81	78	74	68	69	66	74	75	70	59	66	75	81	84	82	74	72	80	86	83	
	MIN	51	53	42	42	43	55	46	46	50	62	45	57	49	39	45	50	35	52	41	36	32	41	49	54	56	58	44	42	49	61	
TALLAPOOSA 2 NNW	MAX	85	71	72	70	74	67	65	72	81	75	80	75	70	65	65	65	73	67	66	57	65	77	77	84	76	68	67	77	84	75	
	MIN	62	44	48	42	35	52	53	48	50	63	50	55	53	30	51	44	29	55	38	32	26	35	47	50	60	52	35	35	47	61	

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	85	75	80	85	80	67	78	84	88	83	85	76	68	70	75	69	75	78	72	64	69	78	84	83	76	80	72	79	86	[illegible]		77.5
	MIN	58	61	53	44	49	55	60	50	57	66	57	60	57	42	47	59	39	48	50	38	36	41	44	60	59	57	50	46	53	69		52.2
TIFTON 2 N	MAX	85	84	75	76	82	77	65	77	82	86	83	84	77	67	69	71	67	74	77	63	61	65	74	82	81	78	80	70	78	85		75.8
	MIN	53	60	55	51	51	55	59	51	56	61	55	61	56	43	49	54	43	49	50	39	39	44	47	53	59	61	58	49	56	65		52.7
TOCCOA	MAX	82	75	73	77	72	66	75	76	84	83	79	71	62	68	62	60	71	66	58	53	65	75	83	85	71	71	67	75	81	75		72.0
	MIN	59	51	45	44	43	50	53	49	50	63	47	55	48	39	46	45	36	49	39	34	33	42	51	57	56	56	45	40	59	60		48.1
VALDOSTA WB AIRPORT	MAX	85	78	78	83	82	71	79	86	91	82	89	77	70	69	77	68	78	79	73	62	69	79	85	85	85	78	72	82	89	84		78.8
	MIN	58	58	55	49	55	56	60	52	56	66	62	62	52	48	49	49	43	50	50	40	38	42	47	60	60	61	52	46	54	72		53.4
WARRENTON	MAX	80	72	74	84	73	66	77	78	86	80	79	72	[illegible]	66	68	64	72	70	67	57	62	76	80	87	81	80	74	78	85	81		74.6
	MIN	58	52	44	46	42	53	57	47	53	61	45	50	52	34	45	54	35	48	43	32	31	38	52	52	59	59	45	40	48	63		47.9
WASHINGTON	MAX	81	77	76	78	79	66	78	79	85	80	74	71	64	66	65	65	72	69	70	65	62	70	79	83	79	80	74	79	85	71		74.1
	MIN	57	57	54	55	47	52	55	50	54		50	50	45	36	37	35	33	42	41	40	39	37	45	49	57	57	53	41	54	56		47.5
WAYCROSS	MAX	85	80	81	85	80	68	80	84	88	82	84	71	72	71	74	72	75	80	72	67	66	77	85	86	84	78	76	80	88	[illegible]		78.7
	MIN	52	62	55	49	48	54	60	51	59	66	61	64	62	42	46	57	40	52	65	39	36	41	49	57	68	62	50	45	53	72		53.9
WAYNESBORO	MAX	85	84	72	78	84	76	74	80	80		86	80	72	67	70	72	68	72	79	68	62	66	77	85	88	83	78	72	80	86		76.7
	MIN	60	55	50	49	45	51	58	50	58		48	58	55	41	47	57	40	54	48	37	34	42	50	52	50	60	47	45	51	66		50.3
WEST POINT	MAX	78	76	77	77	76	67	76	84	83	81	82	79	63	70	67	64	74	72	69	61	68	76	81	83	85	73	70	79	83	81		75.2
	MIN	55	47	40	43	37	53	53	44	49	62	43	57	47	37	44	47	33	51	41	35	30	37	53	52	63	57	43	41	51	61		46.9
WOODRUFF DAM	MAX	85	83	73	79	85	80	70	78	85	85			84	69	70	73		77	74	66	66	69	79	84	79	77	81	74	82	83		77.4
	MIN	57	59	53	50	53	59	54	52	57	65			52	45	50	49		42	45	40	38	46	50	56	62	60	49	48	48	53		51.6

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.17	.02	.13	.16	.19	.17	-	.31	.17	*	.40	-	.36	.21	.18	.18	.15	.16	.08	.21	.16	.17	.15	.18	.15	.12	.13	.20	.23	.20		B5.29
	WIND	24	32	25	7	17	8	2	25	6	*	*	*	24	13	6	4	36	7	19	40	28	10	7	17	6	7	28	29	10	40		477
ALLATOONA DAM 2	EVAP	.10	.26	.14	.17	.26	.21	.01	.07	.22	.18	.26	.29	.24	.18	.20	.10	.25	.12	.19	.16	.17	.17	.23	.19	.24	.05	.24	.19	.24	.45		5.78
	WIND	55	113	72	53	68	55	71	54	60	64	68	92	54	81	59	77	76	7	138	79	80	55	55	64	66	39	89	69	57	125		2095
ATHENS WB AIRPORT	EVAP	.17	.07	.04	.05	.27	.29	.05	.13	.30	.24	.31	.39	.27	.29	.20	.20	.25	.28	.12	.29	*	.42	.31	.31	.20	.12	.40	.26	.25	.40		6.88
	WIND	111	92	48	61	98	67	103	90	46	101	53	88	152	72	56	132	106	64	130	173	110	40	94	91	79	73	175	93	40	88		2726
EXPERIMENT	EVAP	.16	.11	.13	.14	.13	-	-	.18	.21	-	.23	-	-	-	-	.21	.25	.28	-	.25	.18	.17	.30	.21	.29	.03	.33	.25	-	-		-
	WIND	74	55	27	26	48	58	108	[illegible]	34	68	40	64	69	54	44	104	51	69	88	68	56	30	53	46	44	93	80	47	59	121		1806
GOGGARDS MILL	EVAP	.22	.11	.10	.22	.21	.17	.58	.27	.17	.17	*	.41	.16	.27	.19	.10	.26	.19	.11	.16	.22	.20	.24	.20	.24	.07	.14	.23	.21	.23		6.05
	WIND	10	20	10	10	20	17	22	6	4	18	*	53	26	38	18	25	35	26	39	15	37	15	15	16	21	32	13	30	10	51		652
ROME WB AIRPORT	EVAP	.06	.29	.16	.18	.24	*	*	.29	.19	.20	.31	.14	.28	.17	.17	.11	.21	.22	.07	.22	.17	.15	.24	.12	.24	.01	.31	.19	.22	.47		5.63
	WIND	34	88	60	28	50	35	46	38	31	50	44	47	78	64	32	19	115	42	87	86	62	27	50	40	60	35	94	58	35	128		1663
TIFTON 2 N	EVAP	.20	.10	.10	.18	.23	.17	-	.21	.13	.20	.10	.23	-	.25	.20	.13	.27	.22	-	.20	.21	.17	.31	.12	*	*	.48	.24	.22	.55		B6.02
	WIND	27	21	41	6	32	3	32	33	7	45	21	47	37	53	26	39	60	27	101	44	50	13	31	40	27	69	33	46	46	168		1225

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	[illegible]	WILCOX	9	31 59	83 19	240		8A	AMOS L. ELLERBEE	3 C
ADAIRSVILLE F	[illegible]	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	[illegible]	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	[illegible]	MONTGOMERY	10	32 11	82 [illegible]	250	8A	9A	JAMES A. STACY	2 3 5 6 7
ALABAMA EXP STATION	[illegible]	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	[illegible]	DOUGHERTY	6	31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	[illegible]	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLENHURST 2 SW	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA FAA AIRPORT	[illegible]	BACON	13	31 32	82 31	190	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	[illegible]	SUMTER	6	31 04	84 13	362	5P	7A	PROF. J. P. KINNEY	2 3 5 7
AMERICUS SCS	[illegible]	SUMTER	6	32 06	84 16	450	MID	MID	SOIL CONSERV. SVC	C
ATHENS	[illegible]	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	[illegible]	CLARKE	10	33 56	83 23	805	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	[illegible]	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	[illegible]	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	[illegible]	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
ATLANTA WB AIRPORT	[illegible]	RICHMOND	4	33 22	81 58	142	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	[illegible]	RICHMOND	14	33 24	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7 C
BAINBRIDGE	[illegible]	DECATUR	6	30 55	84 34	115	5P	5P	JOHN E. TOOLE	2 3 5 7 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BELLVILLE	[illegible]	WILCOX	12	34 57	83 56	-		7A	HENRY E. WARMACK	3
BELLVILLE	[illegible]	EVANS	11	32 09	81 58	265	MID	MID	HENRY E. PEARL	C
BLACKBEARD ISLAND	[illegible]	MCINTOSH	4	31 23	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE FAA STA	[illegible]	UNION	1	34 53	83 [illegible]	1938	7A	9A	GEORGIA EXP STA	2 3 5 7
BLAKELY	[illegible]	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	[illegible]	FANNIN	1	34 53	84 17	1560		6A	TVA-210	3
BOWMAN	[illegible]	ELBERT	14	34 12	83 02	790		8A	MRS.GWENDOLYN BROWN	3
BRASSTOWN BALD	[illegible]	TOWNS	1	34 52	83 49	4780		8A	TVA-147	3 C
BROOKLET 1 W	1046	BULLOCH	11	32 09	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	[illegible]	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	[illegible]	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BUFORD DAM	1413	RABUN	14	34 41	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1426	TAYLOR	6	32 33	84 [illegible]	625		7A	THOMAS F. MATHEWS	3
BUTLER RES	1433	RICHMOND	4	33 22	81 57	115		8A	EDWIN S.EPSTEIN, JR	3
CALHOUN NEW	[illegible]	TROUP	4	30 53	84 13	765	5P	5P	J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	[illegible]	LIBERTY	1	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1565	CHEROKEE	5	34 14	84 29	894		5A	C. B. TEASLEY	3 C
CHATTAHOOCHEE	1601	FLBERT	14	34 04	82 56	500	8A	8A	J. D. MOORE	2 3 5 7 C
CARNESVILLE	[illegible]	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	[illegible]	CARROLL	12	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7 C
CARTERS	[illegible]	MURRAY	12	34 36	84 42	-		8E	RALPH M. MESSER	3
CARTERSVILLE	[illegible]	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	6	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	CORPS OF ENGINEERS	C
CEDARTOWN	[illegible]	POLK	4	34 01	84 [illegible]	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1836	MURRAY	12	34 46	84 47	800		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA DAM	1901	WALKER	18	34 53	85 [illegible]	769		5P	U.S. DEPT. INTERIOR	3
CLAYTON	1927	UNION	1	34 48	83 54	1900		8A	TVA-550	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. GUILLIAN	C
CLEVELAND	2026	WHITE	3	34 35	83 46	1170		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 29	84 59	262	5P	7A	A. LESTER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CONCORD	2196	PIKE	6	33 05	84 26	825		7A	C. R. SMITH	3
CORNELIA	2238	THOMAS	6	31 01	83 52	250	MID	C. W. ELLINGTON, JR		C
COOPER GAP	2246	LUMPKIN	1	34 32	84 05	1919		MID	HARRY M. BUTLER	C
CORDELE	2266	CRISP	6	31 [illegible]	83 43	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2269	HABERSHAM	14	34 30	83 31	1520	6P	7A	MRS.CONNIE I.LITTLE	2 3 5 7
COVINGTON	2334	NEWTON	4	33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING 2 N	2406	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	6	31 46	84 48	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.VINSON	3 C
DALTON	2491	WHITFIELD	1	34 46	84 58	760	6A	8A	JOHN M. MC LELLAN	2 3 5 7
DANBURY 6 NNE	2502	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	C
DANVILLE	2570	TERRELL	6	31 43	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 04	1375		7A	PEARL P. CHAMBERS	3 C
DECATUR	2592	DEKALB	9	33 46	84 22	1025		4P	CARL O. WEBB	3
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1940		8A	TVA-633	3
DICKTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DIXIE	[illegible]	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	[illegible]	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	1	32 35	81 43	147		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	10	32 32	82 54	234	6P	6P	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	10	32 32	82 54	190		MID	J. L. PRYOR	C
EASTMAN	2966	DODGE	9	32 12	83 11	361	7P	7P	MRS. ALICE PAUL	2 3 5 7
EDISON	3020	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMERY	3147	PAULDING	17	33 52	84 59	-		6A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMONT	3295	GORDON	12	34 26	84 42	800		9A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5 7
FARGO	3312	CLINCH	16	30 41	82 34	-		MID	ST REGIS PAPER CO	C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZ HALL	3374	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FLEMING EXP STATION	3435	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3466	CHARLTON	15	30 48	82 02	-		10A	FRANK H. DAVIS	3 C
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 07	126	5P	5P	OKEFENOKEE WLF LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5 7

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
FORT VALLEY	3544	PEACH	9	32 33	83 53	526	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 18	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS.LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5
HAMILTON 4 W	4033	HARRIS	3	32 45	84 58	765		MID	BLUE SPRINGS FARM	
HARALSON	4070	OWETA	6	33 14	84 34	640		MID	MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14	34 21	82 56	50	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	
HEMPTOWN GAP	4243	UNION	1	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	1	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	
JASPER	4648	PICKENS	5	34 28	84 26	1480	6P	8A	HOWARD L. DILBECK	2 3 5
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MYRICK	
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MISS M. L. FAUSETT	
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	HALL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	850		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5366	TELFAIR	9	31 56	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN 3 S	5394	STEWART	3	32 01	84 48	575		MID	ROY E. HOUSE	
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	7A	7A	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	230		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	6	33 23	84 48	975	6P	9A	RUSSELL A. O'NEAL	2 3 5
NEWTON EXP STA MOSSY PD	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	EDWIN W. MORRIS	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	C. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 34	173	6P	8A	MRS.ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY,JR	
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	48	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 00	80 52	10	6P	6P	U.S. COAST GUARD	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 15	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		8A	W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1015	5P	8A	MRS. ESTELLE DEAL	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 [illegible]	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		8A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	13	31 13	82 27	131	6P	8A	P. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WINDER	9486	BARROW	10	34 00	83 43	1000		MID	SAM G. DUNNAWAY	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

NEW STATIONS

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5

1 1-ALTAMAHA, 2 ATLANTIC, 3-CHATTAHOOCHEE, 4 COOSA 5-ETOWAH, 6-FLINT, 7 HIWASSEE, 8 OCBLOCKONEE, 9-OCMULGEE, 10 OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14 SAVANNAH; 15-ST MARY, 16 SUWANEE, 17 TALLAPOOSA, 18 TENNESSEE

See page 46 for reference notes

W.R.P.C., Chattanooga, Tenn -- 6-11-53 850

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CLEMSON COLLEGE LIBRARY

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

MAY 1953
Volume LVII No. 5

CHATTANOOGA: 1953

GEORGIA - MAY 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

Weather conditions during May were quite warm, and precipitation averaged well above normal. Heavy rains early in the month led to rivers over a large southern sector rising above flood stage, causing moderate to substantial property and crop losses. Wind squalls between Columbus and Atlanta on the 20th resulted in moderate damage to property and crops at several places. Prolonged dry weather after the 8th produced moderately severe drought in the southeast, but crops over most of the State made mostly satisfactory growth.

A cycle of daily rains continued from April 30th through May 8th, with heavy to excessive rains on April 30th, May 1st, and May 6th, that produced river flooding over much of the southern half of the State. Rather warm weather, with maxima rising daily above 85°, occurred during the first five days. This was followed by somewhat cooler than normal weather covering the four-day period through the 9th; the coolest weather of the month occurred at the close of this period, with readings ranging from 40° in the far north to 60° on the coast. Dry and rather warm weather prevailed continuously after the 9th except for a brief cooling with thundershower conditions about the 20th. Temperature excesses were mostly moderate prior to the 20th, with maxima frequently exceeding 90°; much hotter conditions developed after the 20th, with high readings of 95° to 100° practically every day and greatest heat of the month occurring on the 27th or 31st. A brief freedom from dry and excessively warm weather came about the 20th when moderate to locally heavy thunderstorms and cooler air overspread the State. In connection with these thunderstorms, high winds and hail occurred along a line from Columbus to near Atlanta, causing moderate property and crop losses amounting to about $6,500.

The monthly average temperature was 75.6°, or 3.4° above normal, and station averages ranged from 67.3° at Blairsville Experiment Station to 80.3° at Brunswick. The persistence of above normal warmth throughout most of the month made it the fifth warmest May on record and the warmest May since 1933. Temperature excesses prevailed continuously except during the period, 6-9th, and on the 20th. Days with temperatures as high as 90° ranged from less than 5 in the far north to almost 25 in the far southern areas, and temperatures as high as 100° were recorded at numerous southern and eastern stations, the highest of which was 108° at Bainbridge on the 27th. The coolest weather of the month occurred on the 9th when lowest readings ranged from 40° at Blairsville Experiment Station to 61° at Brunswick.

Precipitation averaged 4.18 inches, which is 122% of normal, and station totals ranged from 0.40 inch at Savannah Beach 2 N to 15.04 inches at Milledgeville. Lightest rains, with totals of less than 1.00 inch, occurred in coastal and far southern areas, and the wettest section extended across the State over a narrow belt from Lumpkin to Lincolnton, where totals were 7 to 15 inches. Rains, largely of the thundershower type, occurred extensively on each of the first eight days; the character of these rains was mostly moderate to locally heavy, but in the southern section, particularly the southeast, they were very light and more scattered. Prolonged rainless weather prevailed from the 8th to the close of the month except for general thundershowery conditions about the 20th. Widespread heavy rains occurred in central areas on the 1st, especially over a narrow wedge from Lumpkin to Lincolnton, where unusually heavy falls of 4 to 7 inches occurred two stations recorded more than 6 inches within a 24-hour period, while only eight stations recorded falls as heavy as 4 inches. Substantial to heavy rains of April 30th and May 1st, supplemented by continued rains through May 8th, caused considerable rises in rivers, with flood stages exceeded over a rather large district from Midville to Bainbridge and northward beyond Montezuma, Macon, and Milledgeville; greatest rises occurred within and below a section from Butler to Washington where very intense rains fell. The rise at Macon, from 5.5 feet at 8:00 a.m. on April 30th to 23.0 feet early on May 1st, was said to be the most rapid rise on record. Total losses from flooding waters were about $100,000, mostly from inundated farm lands and pastures, with heaviest local losses of near $10,000 in the Macon Area.

Crops were greatly benefited from rainy conditions that persisted throughout the first eight days, although the soil was badly washed in som areas from heavy rains on the 1st. Prolonged dry weather after the 8th caused moderate to substantial deterioration of crops in the south particularly in and near the coastal section, while the rains of the first week stored up enough moisture in northern and central section so that no serious effect on crops occurred. Most planting operations were brought practically to completion, and fair to good progress in harvesting of grain, tobacco, truck crops, and peaches, was made.

In connection with a general thunderstorm condition on the 20th, high winds and heavy hail caused light to moderate damages over an area extending from Columbus to Atlanta.

The first storm occurred in and near Columbus shortly before noon on the 20th, continuing north northeastward about 15 miles through rura wooded areas. Winds reached a force of about 6 miles per hour, blowing down a portion of a baseball park fence and causing other miscellan ous damages; accompanying hail, measuring up to 1 1/2 inches in diameter, broke out numerous windows and damaged greenhouses. Total losses amounted to about $1,000.

The second storm on the 20th occurred about 5:0 p.m., moving northeastward through the village of Sargent, about 6 miles northwest of Newnan i Coweta County. High winds unroofed several hom and demolished 6 small garages, also blowing do a number of trees and utility lines; accompanyi hail, measuring one-fourth to three-fourths inc in diameter, broke out a number of windows and damaged some garden and cotton crops. Total losses amounted to $1,200.

The third storm on the 20th occurred 5 miles west of Ben Hill in southern Fulton County at about 5:30 p.m. A number of trees were blown down, one of which smashed and heavily damaged an automobile, and roofs of several homes were damaged. Hail accompanying the storm, measurin about 1/2 inch in diameter, caused substantial losses to grain fields. Total losses amounted to $3,000, of which one-third involved crops.

The last evidence of storm occurrence on the 20 was in the northwestern part of the city of Atlanta. High winds blew over several trees th fell on and damaged two homes, and high winds o falling trees downed utility lines, disrupting services temporarily. Moderate to heavy hail accompanied the winds without causing damage. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
ALBANY WB AP	SSW	10	3.6	-	-	-	81	82	47	55	4	2	2	0	1	1	10	-	4.8	
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	0	2	3	3	0	11	-	4.8	
ATLANTA WB AP	SW	15	9.6	36	NW	5	84	86	55	65	4	4	3	2	1	0	14	64	5.3	
AUGUSTA WB AP	SW	15	6.7	22*	NW	2	85	83	46	65	1	1	6	1	1	0	10	-	4.9	
COLUMBUS WB AP	-	-	-	-	-	-	-	88	55	65	0	1	5	3	1	0	10	-	5.3	
MACON WB AP	SSW	14	9.1	34	SW	1	81	83	46	58	0	1	6	0	2	0	9	72	5.3	
ROME WB AP	-	-	-	-	-	-	-	89	52	70	3	6	1	3	2	0	15	-	5.3	
SAVANNAH WB AP	SW	16	7.4	27	NW	2	82	81	44	64	2	2	1	0	0	0	5	71	5.1	
VALDOSTA WB AP	SW	15	7.4	-	-	-	-	-	-	-	2	3	2	1	0	0	8	-	3.9	

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	72.1	97	36	2.15	6
1893	70.8	100	38	4.22	8
1894	72.0	98	35	2.51	7
1895	70.4	99	31	4.01	11
1896	76.5	101	47	2.43	7
1897	70.3	98	34	1.56	4
1898	74.7	103	35	1.16	4
1899	75.7	101	41	1.92	5
1900	71.5	95	32	2.43	8
1901	72.1	99	40	5.61	11
1902	76.0	102	41	2.44	6
1903	70.7	103	39	5.96	12
1904	71.1	100	38	2.20	5
1905	75.1	101	46	5.00	10
1906	70.7	99	29	4.90	8
1907	70.9	95	38	4.15	10
1908	72.7	101	34	2.77	6
1909	70.4	98	31	4.16	9
1910	70.5	100	33	3.26	8
1911	73.2	101	36	2.24	6
1912	73.4	101	37	4.06	9
1913	72.4	102	40	2.16	6
1914	73.2	103	36	0.80	3
1915	75.2	102	40	6.78	10
1916	74.6	103	38	2.68	5
1917	67.7	100	30	2.76	6
1918	72.2	102	32	1.83	5
1919	71.8	98	39	4.87	13
1920	70.0	98	40	4.41	9
1921	70.6	101	34	4.25	8
1922	72.5	99	40	7.24	15
1923	69.5	95	30	8.50	15
1924	69.2	98	34	3.61	9
1925	70.6	100	28	1.81	6
1926	71.5	103	40	1.84	5
1927	73.8	104	34	1.55	6
1928	69.4	98	37	3.72	9
1929	72.0	97	34	5.27	11
1930	73.8	98	43	2.11	7
1931	69.7	98	33	3.44	8
1932	71.0	97	37	3.63	8
1933	76.6	101	42	2.67	7
1934	71.0	96	36	5.63	10
1935	73.0	98	33	2.78	7
1936	73.7	100	35	1.23	4
1937	72.4	102	36	2.11	7
1938	73.4	102	38	3.46	10
1939	70.9	98	27	4.11	11
1940	69.9	98	29	2.12	8
1941	73.2	103	29	0.91	3
1942	71.8	95	38	4.09	8
1943	73.3	98	32	4.41	8
1944	73.2	99	30	2.11	6
1945	69.4	102	35	2.78	8
1946	71.1	93	33	6.47	13
1947	71.3	99	28	4.42	8
1948	72.7	99	34	3.91	8
1949	72.6	96	38	3.50	9
1950	74.3	99	41	8.46	10
1951	69.7	98	33	1.47	5
1952	72.8	99	31	4.79	9
1953	75.6	108	40	4.18	7
All Years	72.2			3.44	8

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORG
MAY 19

Station		Temperature											Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Day .01 or More	No. of Day .50 or More	No. of Day 1.00
NORTHERN DIVISION																								
ALLATOONA DAM 2		82.8	61.0	71.9		93	25	48	7+		7	0	0	0	3.97		1.71	6	.0	0		10	3	1
ATHENS		83.0	63.4	73.2	3.1	92	25+	51	9	5	6	0	0	0	4.76	1.22	1.25	1	.0	0		8	5	1
ATHENS COL OF AGRI		85.7	59.3	72.5	2.1	97	25	49	9	5	9	0	0	0	4.38	1.20	1.35	2	.0	0		7	5	1
ATHENS WB AIRPORT		84.7	62.5	73.6	3.2	96	31	50	9	5	8	0	0	0	6.04	2.21	1.88	1	.0	0		8	6	3
ATLANTA WB AIRPORT	R	83.0	63.5	73.3	3.3	95	31	51	7	7	6	0	0	0	3.58	- .24	1.07	6	T	0		10	3	1
ATLANTA WB CITY	R	82.5	64.9	73.7	4.2	92	31	50	7	8	5	0	0	0	4.05	.37	1.00	1+				8	4	2
BLAIRSVILLE EXP STA		80.6	53.9	67.3	- 3.3	90	26+	40	9+		3	0	0	0	3.39	- .80	.94	4	.0	0		10	3	0
CALHOUN EXP STATION		83.4	59.4	71.4		94	31	47	8+	14	7	0	0	0	5.03		1.33	4	.0	0		8	5	2
CARLTON BRIDGE		85.8	57.7	71.8	1.9	97	25	44	9		8	0	0	0	5.53	2.08	2.60	1	.0	0		9	2	1
CARTERSVILLE		89.2	61.4	75.3	6.3	96	31	47	8	5	18	0	0	0	3.08	- .11	1.73	6	.0	0		8	1	1
CEDARTOWN		84.2	60.4	72.3	2.7	94	25	46	9	11	8	0	0	0	3.42	.30	1.05	4	.0	0		12	2	2
CLAYTON		80.7	57.0	68.9	4.3	94	31	42	8	21	4	0	0	0	3.45	- 1.30	.74	6	.0	0		10	4	0
CORNELIA		80.8	60.9M	70.9M	4.3	92	31	47	7	20	5	0	0	0	6.66	2.16	1.61	1	.0	0		10	5	2
DAHLONEGA		83.2	58.5	70.9	4.3	94	24	43	8	18	5	0	0	0	4.61	- .01	1.49	4	.0	0		9	4	1
DALTON		83.0	59.4	71.2	2.5	94	26	47	7		8	0	0	0	6.60	2.91	3.01	19	.0	0		9	4	2
GAINESVILLE		84.6	60.0	72.3	4.5	95	27+	47	9	12	9	0	0	0	5.44	1.63	1.09	6	.0	0		8	5	4
HARTWELL		87.7	62.5	75.1	5.6	100	31	50	7	2	12	0	0	0	6.39	2.97	2.30	1	.0	0		7	7	2
JASPER		82.4	60.2	71.3	3.2	92	25	46	8	17	7	0	0	0	3.66	- .41	.75	7	.0	0		7	4	0
LAFAYETTE		85.4	57.4	71.4	2.1	95	31	44	7	15	7	0	0	0	3.90	.50	1.20	4	T	0		8		
ROME		85.0	61.4	73.2	3.4	92	24+	47	7	9	8	0	0	0	5.83	2.23	1.62	6	.0	0		11	4	2
ROME WB AIRPORT	R	84.7	59.4	72.1	2.9	95	24+	47	8	16	10	0	0	0	4.84	.77	1.09	19	.0	0		12	5	2
TALLAPOOSA 2 NNW		82.5	59.1	70.8	2.6	92	31	43	8	10	5	0	0	0					.0	0		7		
TOCCOA		84.2	62.0	73.1	4.4	96	31	50	7+	7	9	0	0	0	6.17	2.21	1.45	1	.0	0		10	6	2
WASHINGTON		84.7M	62.1M	73.4M	1.9	98	25+	52	8+	6	9	0	0	0	8.75	5.53	4.21	1	.0	0		8	5	2
DIVISION				72.1											4.94				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	88.5	63.3	75.9	3.0	99	31	51	9	0	15	0	0	0	3.80	.52	1.10	6	.0	0		9	2	1
AUGUSTA		89.9	65.1	77.5	5.1	100	31	53	9	0	19	0	0	0	5.58	2.54	1.68	6	.0	0		9	5	1
BROOKLET 1 W		89.5	65.7	77.6	3.5	97	31	57	10	0	17	0	0	0	4.36	.86	2.15	4	.0	0		6	3	2
CARROLLTON		85.2	60.0	72.6	3.2	95	28	47	7	8	8	0	0	0	7.30	4.40	2.30	1	.0	0		8	5	4
COLUMBUS		88.5	64.9	76.7	3.3	100	31	54	7	0	12	0	0	0	6.52	3.44	2.55	1	T	0		10	5	2
COLUMBUS WB AIRPORT	R	86.0	63.1	74.6	2.6	97	27	52	10	0	11	0	0	0	4.36	1.28	1.06	19	T	0		10	4	1
COVINGTON		87.2	62.0	74.6	4.1	97	27+	49	9	0	12	0	0	0	4.56	1.25	1.43	1	.0	0		8	4	1
DUBLIN		90.7	65.4	78.1	5.4	102	31	54	9	0	21	0	0	0	6.55	3.22	2.30	3	.0	0		11	4	3
EXPERIMENT		83.5	63.2	73.4	2.8	97	26	51	9		6	0	0	0	6.07	3.07	1.96	1	.0	0		10	5	2
FAIR VIEW		85.0	63.7	74.4	3.7	95	31	52	8	0	9	0	0	0	5.82	2.60	1.53	4	.0	0		10	5	2
FORT VALLEY 3 E		86.2	64.6	75.4	3.0	97	31	54	9	0	10	0	0	0	4.08	.83			.0	0		8		
GREENSBORO		86.4	63.0	74.7	4.2	96	25+	49	9	0	9	0	0	0	9.02	5.83	4.69	1	.0	0		10	5	2
GRIFFIN		85.1	63.7	74.4	3.3	95	25+	51	9	1	9	0	0	0	3.68	.55	1.12	20	.0	0		8	3	1
LA GRANGE		85.5	62.5	74.0	3.0	97	31	49	8	2	9	0	0	0	5.53	2.73	1.41	1	T	0		10	5	1
LOUISVILLE		89.2	64.5	76.9	4.1	100	31	54	9	0	17	0	0	0	5.25	1.79	1.40	2	T	0		8	5	1
MACON WB AIRPORT	R	88.6	65.1	76.9	3.3	99	27+	52	9	1	18	0	0	0	4.40	1.18	1.55	6	.0	0		9	2	2
MACON												0	0	0	10.28	7.32	4.06	1	.0	0		7		
MILLEDGEVILLE		85.8	62.9	74.4	2.1	96	26+	51	10+		9	0	0	0	15.04	11.89	6.76	1	.0	0		10	7	5
MILLEN		89.2	65.4	77.3	4.0	101	27	56	9+		17	0	0	0	5.75	2.61	1.61	3	.0	0		5	5	3
MONTICELLO		85.9	62.5	74.2	2.6	96	27	49	9	2	9	0	0	0	3.47	.20	.76	2	.0	0		9	4	0
NEWNAN		84.3	62.6	73.5	2.9	94	25+	50	7	5	8	0	0	0	5.31	1.79	1.97	4	.0	0		8	4	1
PINE MOUNTAIN VALLEY		84.4	61.7	73.1		94	24+	48	9	4	9	0	0	0	3.37				.0	0		5		
SWAINSBORO		90.4M	65.3M	77.9M		101	31	55	9	0		0	0	0	3.49				.0	0		6		
TALBOTTON		85.9	62.9	74.4	2.7	96	27+	50	10	2	9	0	0	0	4.11	.80	1.36	3	.0	0		5	4	2
WARRENTON		86.1	62.9	74.5	2.8	96	31	54	9	0	9	0	0	0	9.06	6.03	4.10	1	.0	0		9	6	2
WAYNESBORO		89.0M	65.2M	77.1M	4.4	100	27+	55	9			0	0	0	6.16	2.98	2.80	7	.0	0		7	4	3
WEST POINT		85.4	62.3	73.9	2.5	96	25+	45	9	3	9	0	0	0	5.56	2.08	1.60	1	.0	0		10	4	1
DIVISION				75.3											5.87				T					
SOUTHERN DIVISION																								
AILEY		89.5M	64.8M	77.2M		97	26+				17	0	0	0	5.15		2.78	4	.0	0		7	3	1
ALAPAHA EXP STATION		88.1	62.3	75.2	1.2	98	26+	51	10		12	0	0	0	3.26	.09	1.26	7	.0	0		6	3	1
ALBANY		89.4	67.4	78.4	3.7	99	26+	58	8		16	0	0	0	5.63	1.95	2.00	21	T	0		7	3	3
ALBANY WB AIRPORT		90.1	66.9	78.5	3.6	101	27	58	8+	0	18	0	0	0	4.49	.48	3.03	8	.0	0		6	2	2
ALMA CAA AIRPORT		89.9	63.4	76.7	4.1	99	27	51	10+	0	21	0	0	0	1.30	- 1.39	.47	6	.0	0		5	0	0
AMERICUS 3 ENE		87.3	65.1	76.2	2.8	100	27	56	10	0	10	0	0	0	5.63	2.23	2.63	3	.0	0		11	4	2
BAINBRIDGE		91.2	64.5	77.9	3.1	108	27	54	10	0	19	0	0	0	.84	- 2.44	.46	6	.0	0		3	0	0
BLACKBEARD ISLAND		89.6M	68.2M	78.9M		101	26	56	8	0	12	0	0	0	1.08		.83	20	T	0		2	1	0
BLAKELY		88.9	64.6	76.8	2.7	99	27	54	8	0	12	0	0	0	4.32	.89	1.47	6	.0	0		7	5	1
BRUNSWICK		91.0	69.6	80.3	5.7	101	25	61	10	0	18	0	0	0	.77	- 2.51	.45	7	.0	0		4	0	0
BRUNSWICK CAA AP		88.0	69.5	78.8		100	26	55	10	0	10	0	0	0	.56		.38	7	.0	0		5	0	0
CAIRO 2 NNW		89.6	65.0	77.3	3.0	101	27	54	10	0	12	0	0	0	.59	- 2.31	.49	6	.0	0		4	0	0
CAMILLA		92.3	65.9	79.1	3.7	105	27	56	10	0	22	0	0	0	1.73	- 1.90	.87	6	.0	0		4	2	0
CAMP STEWART		91.8	65.6	78.7		103	25	53	10	0	22	0	0	0	.48		.35	20	.0	0		3	0	0
CORDELE		87.4M	65.8M	76.6M	2.8	98	28	56	10		11	0	0	0	5.83	2.91	3.05	7	.0	0		5	4	2
CUTHBERT		88.1	65.8	77.0	2.8	97	25+	55	8	0	13	0	0	0	10.05	6.42	2.98	3	.0	0		11		
DOUGLAS																								
EASTMAN		90.9	66.4	78.7	4.7	102	31	57	9+	0	21	0	0	0	3.84	.65	1.35	6	.0	0		7	2	1
FITZGERALD		90.5	67.0	78.8	4.3	99	25	51	10	0	22	0	0	0	2.93	- .25	1.33	20	.0	0		6	3	1
FLEMING EXP STATION		90.9	62.7	76.8		100	25+	50	8+	0	17	0	0	0	1.14		1.04	21	.0	0		3	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
MAY 1953

Station	Temperature									No. of Days			Precipitation							No. of Days		
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	92.4M	64.5M	78.5M		102	25	53	12	0	23	0	0	1.13		.81	7	.0	0		2	1	0
FORT GAINES	88.0	64.5	76.3	2.7	100	27	54	8	2	11	0	0	4.64	1.20	2.77	6	.0	0		6	2	2
GLENNVILLE	90.3	66.4	78.4	4.5	98	25+	55	8+	0	20	0	0	1.92	- 1.20	1.00	20	.0	0		3	2	1
HAWKINSVILLE	89.2	63.7	76.5	3.1	99	31	54	9+	0	14	0	0	5.41	2.40	1.95	7	.0	0		6	3	2
HOGGARDS MILL	90.6	64.3	77.5	3.8	101	25+	55	10+	0	19	0	0	2.94	- .63	1.78	6	.0	0		3		1
LUMBER CITY	90.4	64.4	77.4		100	26+	54	10		23	0	0	2.44	- .69	1.07	21	.0	0		5	2	1
MONTEZUMA 1 NE	88.7	66.1	77.4	4.1	99	27+	54	9	0	16	0	0	3.61		1.15	7	.0	0		6	3	1
MOULTRIE	92.0	67.1	79.6	4.4	101	25	58	10	0	24	0	0	.92	- 1.67	.40	7	.0	0		6	0	0
QUITMAN	90.8	66.4	78.6	3.8	100	25+	55	10	0	21	0	0	.94	- 2.56	.79	7	.0	0		2	1	0
SAVANNAH USDA PL GARDEN	90.3M	62.4M	76.4M	4.8	101	25	47	10	0	17	0	0	.75	- 2.41	.68	20	.0	0		2	1	0
SAVANNAH WB AP R	90.7	66.2	78.5	5.6	100	25+	55	8+	0	18	0	0	.51	- 2.40	.34	20	.0	0		3	0	0
SAVANNAH BEACH 2 N	86.9M	67.7M	77.3M	3.1	99	26	60	8	0	7	0	0	.40	- 1.49	.40	20	.0	0		1	0	0
THOMASVILLE	90.3	65.1	77.7	3.7	102	27	53	10	0	19	0	0	.77	- 2.86	.53	7	.0	0		3	1	0
TIFTON 2 N	87.6	65.5	76.6	3.1	98	28	55	10	0	11	0	0	2.52	- .79	.87	21	.0	0		7	1	0
VALDOSTA WB AIRPORT	91.5	65.5	78.5	4.3	100	25	55	10	0	24	0	0	1.28	- 2.15	.53	7	.0	0		6	1	0
WAYCROSS	92.6	65.0	78.8	4.4	102	25+	51	10	0	24	0	0	.99	- 2.34	.75	21	.0	0		3	1	0
WOODRUFF DAM	88.5	66.9	77.7		100	26	57	8		13	0	0	.96		.56	6	.0	0		4	1	0
DIVISION			77.8										2.55				T					
STATE			75.6	3.4									4.18	.74			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORG
MAY 19

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ABBEVILLE	2.76			.03	.54	.05	.34	1.11													T	.69										
ADAIRSVILLE	4.25		.43	.05	1.00	.27	.86	.07	.15											1.15	.27											
ADEL	1.67	.08				.01	.02	1.41														.15										
AILEY	5.15	.04		.55	2.78		.23	.58	T								.49					.48										
ALAPAHA EXP STATION	3.26	.09			.52			1.26		.20							.33					.86										
ALBANY	5.63	.14	T	.01	.07		1.35	1.62		.44												2.00										
ALBANY WB AIRPORT	4.49	T	T		T	.07	3.03	.02	.18	.16										T	1.03										
ALLATOONA DAM 2	3.97	.19	.05	.07	.83		1.71	.19	.07							.03				.27	.56										
ALMA CAA AIRPORT	1.30	T			.37		.47	.01	.06												.39										
AMERICUS 3 ENE	5.63	.13	.01	2.63	.01	.13	.76	1.04	.03	.02											.35	.52										
ATHENS	4.76	1.25	.67	.04	.46		.71	.70	.05												.88											
ATHENS COL OF AGRI	4.38		1.35		.57	.03	.99	.71	.05											.68											
ATHENS WB AIRPORT	6.04	1.88	1.00	.10	.53	T	1.00	.61	.11								T			T	.81										
ATLANTA WB AIRPORT R	3.58	.35	.07	.60	.28	.04	1.07	.19	T					T			T	T	.03	.92	.03											
ATLANTA WB CITY R	4.05	1.00	.10	1.00	.15		.81	.15												.75	.09											
AUGUSTA WB AIRPORT R	3.80	.26	.29	.75	.38	.38	1.10	.33	.04										T	.27												
AUGUSTA	5.58	.81	.18	.15	.93	.82	1.68	.52	.27											.22	T											
BAINBRIDGE	.84				.19		.46	.19																								
BALL GROUND	4.10	.07	.18	.04	.80		1.20	1.30	.03												.48											
BEAVERDALE	5.55		.11		.28	.74	1.17	.28	.45							.14				2.27	.11											
BLACKBEARD ISLAND	1.08							.25													.83											
BLAIRSVILLE EXP STA	3.39		.26	.06	.94	.22	.34	.64	.28							.04				.05	.56											
BLAKELY	4.32		.06		.59	.09	1.47	.73		.10										.36	.88											
BLUE RIDGE RESVR DAM	3.73	.46	.13	.27	.42	T	.36	.66	.09								T		T	.39	.95	T										
BOWMAN	5.58	2.17	.34	.04	1.19		.56	.54	.07									T			.67											
BRASSTOWN BALD	3.54	.57	.02	.02	.79	.08	.47	.87	.16												.56											
BROOKLET 1 W	4.36			.12	2.15		.57	1.22	.10												.20											
BRUNSWICK	.77						.20	.45		.02											.10											
BRUNSWICK CAA AP	.56						.09	.38	.01	.01											.07											
BUTLER	8.14	4.00	T	1.44	.06	T	1.74	.65										T	T	.25												
BUTLER CREEK	5.62	1.88	.23	.31	1.19	T	.24	1.41	.09												.27	T										
CAIRO 2 NNW	.59	.02					.49	.04													.04											
CALHOUN EXP STATION	5.03		.35	.50	1.33	.88	.71	.34											.08	1.04												
CAMILLA	1.73	T	T	.14			.87	.69		.03												T										
CAMP STEWART	.48						.04	.09		T											.35											
CANTON	4.91	.66	.12	.04	.72		.53	1.88	.14												.82											
CARLTON BRIDGE	5.53	2.60	.47	.05	.72		.47	.43	.07											.36	.36											
CARNESVILLE	V9.92	2.49	.32	.32	1.02		1.06	.73	.11											.34	1.23											
CARROLLTON	7.30	2.30	.45		1.30	.63	1.00	.20											.04	1.38												
CARTERS	4.49				1.65		1.15	.38	.10							.08			.10	.59	.44											
CARTERSVILLE	3.08		.05	.12	.27	.27	1.73	.08								.08				.48												
CARTERSVILLE 3 SW	3.64	.08	.06		1.05	.03	1.13	.56	.10											.28	.35											
CEDARTOWN	3.42		.23	.09	1.05	.07	1.04	.07	.22							.15		.02	.06	.18	.24											
CHATSWORTH 1 W	3.55		T	.16	.46	.02	.75	.46	.07											1.19	.44											
CHICKAMAUGA PARK	4.24	.02	.28		.48	.52	.73	.34	.17					T		.53	.05			.99	.13											
CHOESTOE	3.58	.34	.10		1.07	.08	.57	.88	.06							.01				.05	.42											
CLAYTON	5.45	.06	.31	.69	.61	.27	.74	.02											.17	.55	.03											
CLEVELAND	5.05	.77	.27	.25	1.22	T	.61	1.12	.02										T	.05	.74											
COLUMBUS	6.52	2.55	.12	1.37	.12	.18	.68	.09	.33												.58	.50										
COLUMBUS WB AIRPORT R	4.36	.15	.64	.44	.06	.77	.17	.10	.32											1.06	.65											
CONCORD	4.24	.10	.08	.48	1.73	.03	1.05		.19									T		.55	.03											
CORDELE	5.83	.55		.15			1.31	3.05	T													.77										
CORNELIA	6.66	1.61	.75	.25	1.39	.22	.81	.60	.14								T			.03	.86											
COVINGTON	4.56	1.43	.45	.28	.52		.38	.50	.28												.72											
CUMMING 1 N	4.61	.79	.27	.20	.70		.93	.73	.04												.95											
CURRYVILLE 2 W	5.04		1.15	T	1.50	.45	.48	.28	.08							T				1.10	T											
CUTHBERT	10.05		.28	2.98	.17	.84	*	1.39	.19	.40										1.73	2.01		.06									
DAHLONEGA	4.61	.48	.05	.45	1.49	T	.57	.75	.01											.09	.72	T										
DALLAS	6.32	.38	1.50	.02	.62		2.30	.24	.16												1.10											
DALTON	6.60		.68		.56	1.44	.38	.25	.03							.15				3.01	.10											
DAWSON	5.83			.30	.22		1.12	1.37	.10	.52											.03	2.17										
DAWSONVILLE	4.59	.69	.27	.30	.99		.48	*	.97							T				.18	.71		T								
DECATUR	5.96	.15	*	.82	1.53	.01	2.32	.18	.12											.79		.04										
DIAL POST OFFICE	3.26		.05	T	1.09	.01	.70	.38	.12											.51	.40											
DOCTORTOWN 1 WSW	1.23							.28		.04												.91										
DONALSONVILLE 3 W	2.77	T	T	T	T	.02	1.88			.55											.32											
DOUGLAS		RECORD MISSING																														
DOUGLASVILLE	4.15	.72	.29		.80		.51	.40	.21												1.20	.02										
DOVER	6.46	.22	.44	.72	.77		1.17	2.86														.28										
DUBLIN	6.55	.23	.01	2.30	1.13	.04	.53	1.97	.02												.17	.14	.01									
EASTMAN	3.84			.80	.49	.30	1.35	.15													.40	.35										
ELBERTON	5.37	2.86	.38		.35	.05	.30	.15											.10	.53	.65											
ELLIJAY	3.71	.40		.12	.68		.55	.72	.08										.24	.63	.29					T						
EMBRY	5.32	.10	.30		.50	.01	2.93	.12	.31							.22			.06		.76	.01										
EXPERIMENT	6.07	1.96	.21	.67	.66		.30	.80	.11											.02	1.33	.01										
FAIRMOUNT	2.28			.39	.77	T	.68	.44								T																
FAIR VIEW	5.82	.59	.41	.73	1.53	.47	.69	.01	.34								T			1.04	.01											
FITZGERALD	2.93				.60	.59	.22	.18	T	.01											1.33											
FLAT TOP	7.20	.14	.21		.59	.11	2.30	.51	.18							.11				2.40	.56	.09										
FLEMING EXP STATION	1.14							.07	.03													1.04										
FLINTSTONE	3.87		.55	T	.39	.78	.78	.09	.11					T		.32	T		.05	.79	.01											
FOLKSTON 3 SSW	.84				.05			.75		.04																						
FOLKSTON 9 SW	1.13				.32			.81																								
FORT GAINES	4.64		.10	1.30			2.77	.12		T											.25	.10										
FORT VALLEY 3 E	4.08	.42	*	1.02			.97	.85	.15												.26	.41										
FRANKLIN	5.61	.40	.50		2.21		.97	.31	.34												.88											
GAINESVILLE	5.44	1.08	.36	.23	1.07	T	1.09	.53	.05									T			1.03	T	T									
GLENNVILLE	1.92				T		.56	.36													1.00											
GOAT ROCK	5.78	1.56	.21	1.55	.07	1.32	.14	.34	.32												.07	.17										
GREENSBORO	9.02	4.69	1.37	.30	.51	.21	.33	.56	.15												.80	.10										
GRIFFIN	3.68		.28	.84	.35	.01	.96	.05	.07												1.12											
HARTWELL	6.39	2.30	.54	.52	1.16		.57	.62	T												.68											
HAWKINSVILLE	5.41	.40		1.80	.25		.19	1.95	.10	T											.60	.12										
HEMPTOWN GAP	3.31	.02	.20		.50		.72	.56	.09							.03				.31	.88											
HIAWASSEE	3.53	.48	.10		.65		.10	.62	.64							.04				.04	.86											
HOGGARDS MILL	2.94	.03	T	.06	.12		1.78	*	*	.94												.01										
JASPER	3.66	.20		.69	.72		.70	.75								.15					.45											
JONESBORO	6.65	2.30	.30	.60	1.25	T	1.30	.32	.25												.33	T										
KENSINGTON	5.61		.42		1.08	1.21	.52	.40	.05							.52	.08			1.13	.20											
KINGSTON	4.80			.20	1.00	.40	.30	1.40	.20							.40			.10		.80											
LAFAYETTE	3.90			.30	1.20		.20	.70								.35			*	*	1.15											
LA GRANGE	5.53	1.41	.23	.99	.86	.25	.56	.15	.24												.64	.20										
LEXINGTON	V7.27	2.70	1.05	.16	.60	T	.57	.45	.10												.67											
LINCOLNTON	8.78	4.35	.98	.25	.92	.02	.87	1.06	.09												.44											
LITTLE HIGHTOWER	3.8	.51			.86		.64	.65	.25	.36											.55											
LOUISVILLE	5.25		1.40	.85	.40	.70	.93	.65												.27	.05											
LUMBER CITY	2.44			.58	.27			.45									.07					1.07										
MACON WB AIRPORT R	4.40	.10	.45	.30		.35	1.55	.08	.13											.39	1.05											
MACON	10.28	4.06	1.69		1.38		.92	.58													*	1.65										
MAYSVILLE	5.43	1.72	.13	.02	.86	T	.61	.85	.09									T		T	1.15		T									
MIDVILLE	6.50	.30	1.30	.80	1.10		1.05	1.80													.15											
MILLEDGEVILLE	15.04	6.76	1.83	1.39	1.31	.22	.49	1.69	.15												.52	.68										
MILLEN	5.75		1.60	1.61	.53		1.15	.86																								
MONTEZUMA 1 NE	3.61	.14		.90			.96	1.15													.14	.32										
MONTICELLO	3.47	.10	.76	.29	.56	.18	.68	.06	.14											.70												
MOULTRIE	.92			.05		T	.32	.40	.02												.05		.08									
MOUNT VERNON 3 WNW	4.07	.09		.54	1.50	.06	.04	.34									.95					.35										
NEEL GAP	3.50	.21	.42	.13	.81	.01	.71	.64	.01											.36	.20											
NEWNAN	5.31	.88			1.97	.03	.81	.17	.35												.87	.23										
NOONTOOTLA CREEK	2.96				.80		.83	*	*											*	.71										
										.62																						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
MAY 1953

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORCROSS 4 N	5.74	1.02	1.18		.75		.78	.43	.08												1.50										
NOTTELY DAM	3.03	.03	*	*	.68		.47	.35	.09							.06				.85	.50										
PINE MOUNTAIN VALLEY	3.37	1.23	.42		*	1.27														.45											
QUITMAN	.94				.15			.79														T									
RESACA	4.67	.16		.12	1.30		1.27	.38	.10							.01				1.20	.12	.01									
RINGGOLD	3.48		.15		.30	.17	.46	.18	.26							.40				1.42	.14										
RISING FAWN	5.37		.13		.93	.83	1.05	.16	.18							.75	.08	.10		1.02	.14										
ROME	5.83		T	.22	.82	.96	1.62	.32	.11							.18		.01	.02	1.52	.05										
ROME WB AIRPORT R	4.84	.01	.81	1.00	.19	.69	.91	.02							.04	.04	T	.03	.01	1.09	T										
SAVANNAH USDA PL GARDEN	.75		T		T	T		.07	T												.68										
SAVANNAH WB AP R	.51				T		T	.08	.09												.34										
SAVANNAH BEACH 2 N	.40																				.40										
SPARTA 2 NNW	11.13	6.05	.49	1.05	.65		.30	1.27	.40												.48	.44									
STANLEY GAP	3.31	.06	.05	.27	.71	.01	.57	.38	.02							.02				.93	.29										
SUCHES	4.51	.16	.56		1.02	.07	.56	1.26												.88	.20										
SUMMERVILLE	4.51				1.12	.31	.87	.32	.12						T	.07	.20			1.60	.10										
SWAINSBORO	3.49	.03		*	1.77	T	1.27	.23													.19										
SWEET GUM	3.48	.15	.39	.11	.35		.42	.47	.18							.09				.62	.70										
TALBOTTON	4.17	.55	.85	1.36	.16															1.25											
TALLAPOOSA 2 NNW	-				.22		-	-								.22				.15	.63		.23								
TAYLORSVILLE	2.72		.18		.78		.93	.22											.11	.14	.36										
THOMASVILLE	.77	.17						.53		T												.07									
TIPTON 2 N	2.52	.22			.04		.44	.42		.38											.15	.87									
TITUS	4.33	.33	.02	.09	.81	.60	.93	.69	.20							.05				.01	.60										
TOCCOA	6.17	1.45	.78	.36	1.10	.13	.76	.70	.11											.02	.76										
TRAY MOUNTAIN	5.51	.89	.67	.05	1.10	.04	.81	1.12	.06											.08	.66	.03									
TUNNEL HILL	4.77		*	.18	.37		.45	.47	.87							.26	.02			1.87	.28										
VALDOSTA WB AIRPORT	1.28	T	T	.05	.05		.33	.53	.29												.03										
WALESKA	3.31	.25		.29	.85		.95	.64	.04								.02				.47										
WARRENTON	9.08	4.10	.52	.68	.64		.30	1.75	.38												.64	.05									
WASHINGTON	8.75	4.21	1.10	.26	.87	T	.32	.98	.24												.77										
WAYCROSS	.99							.20		.04												.75									
WAYNESBORO	6.16	1.05	.28	.50	.38		1.05	2.80													.10										
WEST POINT	5.56	1.60	.40	.90	.38	.72	.62	.13	.34												.40	.07									
WOODBURY	8.36	2.83	.47	.87	2.06	.15	.21	.49	.22												1.08	T									
WOODRUFF DAM	.96	.04			.04		.56	.32																							
WOODSTOCK	4.95	.49	.11		.92		2.00	.35	.17												.91										
YOUNG HARRIS	3.70	.02	.02	.06	.83	.20	.58	.72	.18							.05				.25	.79										

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	85	91	87	91	89	89	78	79			85	89	90	90	90	91	91	90	90	88	83	90	95	94	95	97	92	97	89	89	92	89.
	MIN	70	71	67	64	65	67	62	58			53	54	60	59	60	65	67	69	69	66	62	64	71	70	70	68	70	65	67	65	62	64.
ALAPAHA EXP STATION	MAX	80	86	88	90	88	87	74	79	82	81	85	89	88	89	88	89	88	88	90	85	82	91	93	90	96	98	96	98	92	90	91	88.
	MIN	70	72	70	66	67	66	63	52	53	51	53	52	54	56	59	64	63	62	66	68	59	64	67	68	67	68	68	63	61	60	58	62.
ALBANY	MAX	81	88	89	92	91	86	73	80	83	82	86	89	90	89	91	89	91	89	91	88	79	94	95	94	98	99	98	99	95	91	95	89.
	MIN	72	74	67	68	69	64	60	58	60	60	62	64	62	64	66	67	67	70	69	70	64	68	72	73	73	74	74	71	70	68	68	67.
ALBANY WB AIRPORT	MAX	87	86	91	91	86	75	80	82	83	88	88	90	89	90	90	93	89	91	89	81	93	95	94	97	99	97	101	95	92	94	98	90.
	MIN	73	71	68	69	69	63	61	58	63	58	60	62	60	61	65	70	66	69	69	65	66	69	73	72	72	74	75	71	69	66	67	66.
ALLATOONA DAM 2	MAX	72	88	83	71	78	71	64	74	73	77	85	83	87	87	85	83	84	80	80	77	83	88	91	90	93	92	91	89	86	90	92	82.
	MIN	60	67	63	61	63	61	48	48	49	50	54	55	59	61	62	65	65	65	65	56	62	62	67	67	62	64	72	60	69	67	63	61.
ALMA CAA AIRPORT	MAX	87	90	92	87	91	80	79	82	81	87	90	90	91	90	90	89	90	91	88	84	90	95	93	96	98	96	99	92	90	92	97	89.
	MIN	74	70	68	68	70	66	56	53	57	51	54	51	57	58	58	66	66	66	66	62	62	66	70	67	69	69	73	67	63	62	61	63.
AMERICUS 3 ENE	MAX	88	81	88	85	84	88	78	77	80	85	89	87	87	88	86	88	86	87	84	75	89	90	91	95	97	97	100	93	91	93	99	87.
	MIN	69	67	63	65	65	63	57	57	57	56	59	59	58	60	62	67	64	68	68	65	66	69	70	71	72	71	73	68	69	69	70	65.
ATHENS	MAX	84	83	75	80	79	71	71	72	77	82	85	85	85	85	84	85	81	82	77	77	82	89	89	90	92	90	91	82	86	90	92	83.
	MIN	60	67	66	62	68	59	54	54	51	54	57	59	60	62	64	66	65	67	65	60	64	67	69	69	70	70	71	64	65	66	69	63.
ATHENS COL OF AGRI	MAX	85	85	78	82	82	73	74	74	78	82	88	88	86	86	87	85	83	83	83	80	84	92	94	94	97	94	90	91	89	95	94	85.
	MIN	58	67	66	61	61	54	52	53	49	50	50	54	54	54	60	62	63	62	60	56	62	62	66	64	64	64	63	63	62	53	69	59.
ATHENS WB AIRPORT	MAX	85	83	76	82	80	70	73	72	78	83	86	86	86	87	87	87	83	83	77	79	85	90	91	93	95	93	93	85	89	94	96	84.
	MIN	62	67	62	61	65	57	53	54	50	52	57	59	61	62	65	66	63	66	63	59	62	65	69	70	70	68	70	63	64	64	70	62.
ATLANTA WB AIRPORT	MAX	84	82	76	81	72	68	73	73	77	82	84	85	83	84	84	84	77	80	74	79	86	89	89	90	93	91	91	86	89	92	95	83.
	MIN	65	69	62	61	65	56	51	54	54	56	59	61	63	64	64	66	64	65	63	59	64	66	69	70	72	70	71	66	66	66	68	63.
ATLANTA WB CITY	MAX	84	82	76	80	72	67	73	72	77	83	85	85	83	83	83	82	77	80	74	81	86	89	88	90	91	88	89	86	90	91	92	82.
	MIN	63	70	63	61	65	56	50	53	54	60	67	60	64	68	65	66	66	68	65	60	65	70	71	72	76	71	72	67	65	70	70	64.
AUGUSTA WB AIRPORT	MAX	88	84	82	85	86	72	79	77	80	86	89	90	90	90	90	91	89	91	89	79	90	95	94	96	97	97	95	89	89	95	99	88.
	MIN	61	66	64	64	68	62	59	56	51	53	52	56	58	58	62	66	67	66	66	64	62	66	73	73	71	72	66	63	62	66	70	63.
AUGUSTA	MAX	90	87	83	85	86	72	79	79	83	89	92	92	92	91	92	91	89	91	88	86	90	94	96	98	99	99	97	91	90	95	100	89.
	MIN	60	66	67	63	67	65	58	58	53	55	55	58	61	61	61	61	69	68	68	67	63	69	74	73	75	75	75	68	65	66	73	65
BAINBRIDGE	MAX	81	86	89	89	87	83	79	85	85	82	90	90	87	90	90	91	90	91	90	87	95	96	95	100	102	102	108	99	95	93	100	91.
	MIN	73	73	72	68	66	65	61	56	58	54	57	58	55	57	62	67	63	63	66	68	62	64	62	70	75	68	69	69	68	66	65	64.
BLACKBEARD ISLAND	MAX	93	93	88	85	84	80	80	88		87	89	92	94	89	89	85	85	88	85	86	87		99	98	98	101	93	91	87	86	97	89.
	MIN	72	69	66	72	72	73	66	56		57	59	57	64	65	67	72	72	70	72	66	65		73	70	72	76	74	75	68	71	67	68.
BLAIRSVILLE EXP STA	MAX	68	83	80	75	72	74	67	68	68	75	82	84	84	83	81	80	78	80	79	79	80	83	87	89	89	90	90	87	86	87	90	80.
	MIN	53	58	52	56	59	58	47	42	40	40	44	45	48	53	55	58	61	61	62	56	58	58	63	61	57	54	63	48	51	55	55	53.
BLAKELY	MAX	86	82	89	88	86	70	79	83	82	85	88	89	88	88	88	90	88	89	87	83	91	93	95	97	98	95	99	95	92	94	98	88.
	MIN	70	66	65	66	64	59	56	54	60	56	58	59	57	57	61	64	64	68	67	69	67	66	72	72	73	73	73	69	65	64	68	64.
BROOKLET 1 W	MAX	91	89	89	86	88	83	76	79	79	84	89	91	91	92	92	92	92	91	87	86	87	95	94	95	97	97	97	88	90	91	97	89.
	MIN	67	70	65	65	69	66	64	59	59	57	58	61	61	60	63	66	65	67	69	66	63	69	72	72	73	72	76	66	65	65	66	65.
BRUNSWICK	MAX	91	93	90	85	87	85	83	87	87	88	88	93	94	93	92	85	87	92	92	88	92	94	96	100	101	99	95	89	87	90	98	91.
	MIN	72	70	70	74	72	71	67	62	65	61	64	61	65	66	69	69	70	71	71	70	67	72	73	75	76	76	75	76	70	71	66	69.
BRUNSWICK CAA AP	MAX	90	93	87	85	83	82	79	87	81	84	85	88	90	90	88	83	85	87	86	86	87	89	97	96	96	100	92	88	86	85	94	88.
	MIN	73	70	70	74	74	73	65	56	62	55	59	61	66	66	69	71	72	73	73	69	67	71	74	75	75	77	77	77	69	74	69	69.
CAIRO 2 NNW	MAX	85	88	88	88	86	78	79	84	83	85	88	89	88	89	89	89	88	90	88	80	93	94	94	98	100	98	101	95	92	93	98	89.
	MIN	74	73	72	68	66	63	62	56	58	54	57	57	57	58	63	66	66	64	66	67	63	65	68	70	71	71	72	70	66	65	65	65.
CALHOUN EXP STATION	MAX	84	84	72	77	75	68	72	72	76	83	82	85	83	84	83	84	83	80	77	84	87	89	91	92	93	91	87	88	91	93	94	83.
	MIN	55	68	60	60	66	58	50	47	47	48	54	54	56	60	62	64	63	63	65	54	60	62	66	64	66	62	65	59	57	65	61	59.
CAMILLA	MAX	87	89	91	90	88	89	80	84	82	88	91	90	93	91	92	92	90	92	90	85	95	96	99	101	103	101	105	97	95	92	102	92.
	MIN	74	74	70	71	68	65	60	57	60	56	58	58	60	60	65	66	65	62	68	70	65	67	68	71	74	69	72	73	68	63	65	65.
CAMP STEWART	MAX	91	92	94	86	90	85	82	85	84	87	90	93	93	92	93	91	91	93	90	86	92	97	98	99	103	100	101	87	88	92	100	91.
	MIN	72	70	67	67	67	68	64	64	59	53	57	58	64	63	63	64	65	68	68	66	60	67	71	70	73	73	73	65	67	65	64	65.
CARLTON BRIDGE	MAX	70	86	87	77	82	80	71	75	76	79	85	88	88	88	87	88	88	85	87	81	89	87	92	93	97	96	93	95	86	90	95	85.
	MIN	58	68	65	61	64	64	53	54	44	46	48	50	53	55	58	61	59	60	58	55	54	57	66	64	63	59	63	54	56	59	59	57.
CARROLLTON	MAX	84	83	80	84	81	67	74	79	80	82	84	85	84	81	79	84	85	86	87	85	87	88	89	90	92	91	93	95	93	94	94	85.
	MIN	61	59	61	60	64	55	47	51	50	48	56	56	57	61	63	69	61	59	62	55	60	63	65	62	68	66	71	69	60	58	62	60.
CARTERSVILLE	MAX	90	92	88	82	90	79	76	80	78	88	90	90	90	92	88	89	92	88	88	88	90	93	93	95	95	95	94	88	93	95	96	89.
	MIN	58	61	62	62	67	60	48	47	49	50	57	56	57	62	64	67	61	67	66	58	66	68	67	66	68	64	69	60	65	65	65	61.
CEDARTOWN	MAX	86	84	78	78	77	67	73	74	75	85	84	88	85	84	84	85	81	78	78	85	87	89	91	92	94	92	92	89	91	92	92	84.
	MIN	59	68	61	59	67	57	57	48	46	54	56	57	56	61	63	62	64	62	62	56	64	64	64	64	67	64	71	58	58	61	61	60.
CLAYTON	MAX	81	81	79	70	71	68	69	72	77	82	80	82	82	82	81	76	75	79	70	78	82	85	89	90	89	91	90	81	87	80	94	80.
	MIN	52	64	56	59	68	54	48	42	46	48	50	51	55	54	59	59	59	63	62	54	58	58	64	66	64	62	66	54	52	58	63	57.
COLUMBUS	MAX	90	84	83	86	78	74	79	81	82	88	89	89	87	88	88	89	87	85	84	79	91	92	94	96	97	96	98	96	96	97	100	88.
	MIN	64	73	65	65	65	64	54	57	55	59	59	60	60	62	64	65	64	69	67	68	65	68	70	70	71	68	75	66	68	66	66	64.
COLUMBUS WB AIRPORT	MAX	88	83	82	83	77	72	77	77	80	84	87	87	85	86	85	88	87	84	79	75	90	90	91	94	95	93	97	91	91	93	96	86.
	MIN	66	66	64	65	63	63	53	56	53	52	55	58	56	60	62	65	63	69	66	66	65	65	68	68	68	69	75	63	66	63	64	63.
CORDELE	MAX	79		87	90	89	86	70	77	76	80	85		88	89	89	88	91	86	90	88	77	89	92	92	96	97	95	98	90	89	92	87.
	MIN	70	73	65	67	69	63	60	58	58	56	58		60	60	65	70	68	70	70	67	64	61	70	72	72	70	71	68	69	66	65	65.
CORNELIA	MAX	81	81	73	76	75	67	70	72	72	83	83	83	81	81	81	79	77	79	71	75	80	87	88	90	90	89	90	82	85	90	92	80.
	MIN	56	66	60	59	65	54	47	48	50	50	55		61	61	63	62	65	65	62	55	63	64	69	69	68	67	72	59	59	66	68	60.
COVINGTON	MAX	87	86	81	84	81	75	76	76	82	86	90	90	88	88	89	86	82	86	77	81	88	92	93	95	96	95	97	93	92	95	97	87.
	MIN	62	62	65	62	66	60	54	55	49	52	55	57	57	60	63	67	63	65	64	56	63	61	69	67	67	69	71	66	65	64	67	62.
CUTHBERT	MAX	88	82	89	88	82	70	79	78	81	85	89	89	88	90	88	90	89	88	85	75	91	92	93	95	97	95	97	96	90	94	97	88.
	MIN	70	70	64	66	67	62	56	55	60	58	60	63	60	61	64	66	66	69	67	66	66	68	71	72	74	72	72	66	68	67	72	65.
DAHLONEGA	MAX	85	82	77	74	75	69	71	73	81	85	86	85	85	83	85	80	82	79	73	84	85	89	89	94	90	88	92	87	89	90	92	83.
	MIN	57	64	58	59	60	54	45	43	47	48	50	52	56	57	61	61	62	63	64	54	63	60	69	66	65	64	69	58	57	61	65	58.
DALTON	MAX	82	86	85	84	77	75	63	65	71	85	84	84	82	83	82	82	78	77	77	80	84	89	90	91	92	94	90	86	90	90	93	83.
	MIN	58	64	56	57	62	55	47	48	53	48	49	53	60	63	62	65	61	62	62	53	60	63	65	69	63	62	65	58	62	68	69	59.
DOUGLAS	MAX																																
	MIN																																

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
UBLIN	MAX	92	84	91	88	88	72	80	82	82	87	90	92	92	92	92	93	90	90	88	79	92	96	95	100	101	98	100	94	92	97	102	90.7
	MIN	71	68	65	65	69	64	61	58	54	55	58	57	60	61	66	67	66	69	68	68	63	68	71	72	71	71	75	65	68	65	68	65.4
ASTMAN	MAX	90	85	91	88	[illegible]	71	80	81	83	[illegible]	93	92	93	92	92	93	88	91	90	79	91	96	95	98	100	99	100	99	93	96	102	90.9
	MIN	71	69	66	65	[illegible]	64	61	59	57	57	59	64	61	62	65	69	67	70	69	67	62	71	72	72	73	74	74	67	68	66	67	66.4
XPERIMENT	MAX	71	85	83	78	81	77	72	75	75	78	83	86	85	84	84	85	85	81	81	77	78	87	89	90	91	97	92	93	87	88	92	83.5
	MIN	61	69	65	61	66	63	53	55	51	53	58	60	61	63	63	68	63	65	65	60	65	68	69	69	69	68	73	64	64	64	64	63.2
AIR VIEW	MAX	86	85	75	81	81	70	75	75	77	85	86	87	86	85	87	86	85	82	78	75	89	91	90	91	94	92	94	87	91	94	95	85.0
	MIN	65	69	65	62	64	59	55	55	52	54	58	58	60	61	61	67	68	67	64	63	63	68	69	69	72	71	73	64	65	65	68	63.7
ITZGERALD	MAX	89	90	93	90	89	78	78	83	81	85	90	91	91	91	92	91	92	94	89	86	92	95	94	97	99	97	98	95	90	92	94	90.5
	MIN	74	73	69	67	69	65	62	57	61	51	59	62	62	64	64	69	68	69	70	66	64	71	72	73	75	75	75	68	68	67	68	67.0
LEMING EXP STATION	MAX	90	89	93	[illegible]	87	84	80	84	83	87	88	92	92	92	92	89	89	93	91	88	89	95	95	97	100	100	98	93	87	92	100	90.9
	MIN	71	69	65	68	65	67	62	50	58	50	53	51	56	57	60	63	63	67	67	63	59	67	68	67	70	70	69	61	64	61	63	62.7
OLKSTON 9 SW	MAX	88	91		95	90	87	82	87	86	87	89	91	91	91	93	93	94	92	91	90	94	98	97	100	102	100	99	95	[illegible]	93	96	92.4
	MIN	73	69		65	70	65	65	54	59	57	57	53	58	60	65	61	63	67	68	65	62	64	69	68	71	78	71	66	62	62	68	64.5
ORT GAINES	MAX	86	79	88	88	81	70	80	82	82	85	88	87	86	88	86	87	87	85	85	80	90	92	95	97	98	96	100	95	92	95	99	88.0
	MIN	69	65	65	65	67	55	55	54	63	55	56	58	57	58	62	65	64	67	68	67	68	66	70	78	79	78	69	62	64	68	64	64.5
ORT VALLEY 3 E	MAX	[illegible]	78	84	83	83	68	76	78	80	84	87	88	87	87	87	89	85	85	82	74	88	91	90	93	96	94	96	90	90	93	97	86.2
	MIN	67	67	64	64	67	61	57	58	54	56	59	60	59	61	65	68	64	69	66	66	63	68	71	70	73	71	73	65	67	63	66	64.6
AINESVILLE	MAX	87	84	78	77	77	68	73	75	81	87	86	88	87	85	84	80	81	81	74	82	86	92	91	94	94	91	95	87	90	93	95	84.6
	MIN	58	68	62	59	64	54	48	48	47	53	53	56	58	59	61	63	63	64	63	56	63	64	61	67	66	64	69	61	59	64	65	60.0
LENNVILLE	MAX	91	90	94	88	89	82	79	[illegible]	81	85	89	91	91	91	92	90	92	91	89	84	89	95	94	95	98	97	98	91	90	92	98	90.3
	MIN	73	70	68	70	71	67	67	55	61	55	58	61	63	63	64	66	67	69	69	64	61	69	73	71	74	70	73	65	68	67	65	66.4
REENSBORO	MAX	86	89	79	84	84	70	75	75	80	86	89	89	87	87	87	88	85	87	81	78	86	92	92	94	96	94	93	86	90	93	96	86.4
	MIN	62	62	66	62	68	60	55	56	49	52	56	57	56	59	63	67	65	66	65	60	61	66	70	70	69	70	79	66	66	65	66	63.0
IFFIN	MAX	87	84	79	82	78	73	74	75	80	85	87	87	85	85	86	85	81	82	74	79	87	91	90	93	95	93	95	89	90	92	95	85.1
	MIN	64	68	64	62	63	59	53	55	51	54	59	60	62	63	64	67	64	65	66	61	65	68	70	72	69	74	66	66	65	66	67	63.7
IRTWELL	MAX	86	85	82	81	82	75	75	76	79	86	89	90	89	89	90	90	85	88	84	82	85	94	95	96	98	97	94	88	91	98	100	87.7
	MIN	58	63	65	61	68	60	50	53	51	54	57	59	62	64	65	65	64	66	62	59	62	65	70	70	70	69	70	61	61	66	58	62.5
WKINSVILLE	MAX	89	89	89	87	89	72	79	80	82	84	90	89	89	90	90	92	88	90	88	89	89	93	91	96	98	97	99	92	82	93	99	89.2
	MIN	71	65	65	65	68	61	60	57	54	54	56	57	58	59	64	68	66	69	64	63	63	68	68	69	69	68	67	65	69	61	64	63.7
GGARDS MILL	MAX	87	87	91	90	[illegible]	70	79	85	82	86	90	90	90	90	89	91	89	91	89	83	95	95	96	100	101	98	101	98	95	97	99	90.6
	MIN	76	74	69	68	66	65	60	57	59	55	58	57	55	56	62	68	63	64	66	68	61	63	66	70	69	70	72	65	66	63	63	64.3
SPER	MAX	84	81	72	77	72	66	70	71	79	84	82	84	85	83	83	80	79	79	75	83	85	89	90	91	92	90	89	87	90	91	91	82.4
	MIN	59	59	59	60	62	54	47	46	55	56	55	58	59	61	63	63	64	64	53	63	63	67	67	68	63	67	57	62	65	63	60	60.2
FAYETTE	MAX	87	86	88	77	79	70	74	75	78	85	88	[illegible]	87	83	83	84	83	80	82	85	89	87	93	94	94	91	88	89	93	93	95	85.4
	MIN	54	68	56	60	64	55	44	46	45	47	51	53	54	56	62	64	61	62	59	53	60	62	69	63	60	61	63	59	53	54	60	57.4
GRANGE	MAX	87	86	79	83	75	71	75	77	79	85	[illegible]	87	84	85	86	87	82	83	78	82	88	90	89	93	95	93	94	90	92	94	97	85.5
	MIN	63	71	64	61	65	65	52	55	49	51	56	57	58	62	63	64	64	65	67	59	63	66	68	69	69	67	70	61	64	65	66	62.5
LISVILLE	MAX	89	85	82	85	83	72	79	80	82	86	90	92	91	91	92	92	90	91	89	81	89	95	96	96	97	98	99	89	90	94	100	89.2
	MIN	63	64	66	64	69	66	59	58	54	55	57	60	60	61	63	65	67	67	68	67	62	68	70	72	70	68	71	66	66	66	67	64.5
LBER CITY	MAX	86	91	91	93	90	90	78	79	81	82	87	90	92	92	91	92	93	91	91	88	83	90	95	94	97	100	98	100	92	90	94	90.4
	MIN	72	71	66	65	66	67	63	56	57	54	56	55	60	61	61	65	66	68	69	68	62	60	70	69	69	70	69	70	65	68	65	64.4
MON WB AIRPORT	MAX	91	83	88	88	83	68	79	80	82	87	90	91	90	90	90	91	89	86	85	75	90	95	92	95	97	97	99	91	91	94	99	88.6
	MIN	69	68	65	64	66	60	58	57	52	55	59	60	60	61	68	68	67	70	67	67	63	69	71	71	71	71	74	65	67	66	[illegible]	65.1
MON	MAX		91		85	87	87					89	90	91					90	87						99	98		95				
	MIN		54		61	64	64					54	62	61					62	69						64	73		67				
M EDGEVILLE	MAX	73	88	85	79	85	84	68	76	76	80	85	88	90	89	88	88	89	85	85	85	75	86	92	92	93	96	95	96	88	90	92	85.8
	MIN	67	67	66	63	63	65	58	53	52	51	51	56	59	58	61	64	66	66	66	67	64	64	69	70	68	67	67	67	68	64	64	62.9
M EN	MAX	86	91	87	89	85	86	76	77	80	81	88	90	90	90	90	90	90	90	89	85	84	88	[illegible]	95	98	100	101	99	90	90	93	89.2
	MIN	64	66	65	64	71	66	61	59	56	56	57	58	61	61	64	68	68	69	71	67	62	69	70	74	72	70	71	67	66	67	67	65.4
MONTEZUMA 1 NE	MAX	83	85	87	88	84	69	75	81	83	85	90	91	89	90	91	91	89	88	86	78	91	92	93	94	97	97	99	96	92	98	99	88.7
	MIN	62	63	64	65	70	62	60	58	54	57	60	61	59	62	69	69	68	67	68	67	65	68	72	71	72	71	76	73	68	73	74	66.1
MONTICELLO	MAX	87	85	80	84	84	70	75	75	79	85	88	88	87	86	88	86	83	85	81	78	86	92	91	91	95	92	96	88	91	93	94	85.9
	MIN	64	68	65	61	66	60	52	55	49	53	54	57	59	61	63	66	63	65	65	60	61	68	68	69	67	66	72	65	65	65	65	62.5
MORRIE	MAX	87	90	91	91	90	85	80	85	85	87	90	91	92	91	91	92	91	92	90	88	95	96	96	100	101	99	100	100	94	94	99	92.0
	MIN	73	72	72	70	68	65	65	59	62	58	61	64	61	63	65	65	67	68	68	71	64	69	70	73	71	75	75	70	67	65	64	67.1
NEAN	MAX	85	83	85	80	76	67	75	77	79	85	86	85	83	82	84	84	80	79	76	81	88	89	91	93	94	92	92	[illegible]	90	91	94	84.3
	MIN	63	73	62	59	65	56	50	54	51	53	58	59	59	62	63	64	64	63	65	56	64	67	69	68	72	69	72	65	64	66	66	62.6
PI MOUNTAIN VALLEY	MAX	85	84	79	80	74	71	75	76	77	83	85	85	84	84	85	86	83	80	78	76	88	89	91	94	93	91	94	90	90	93	94	84.4
	MIN	65	69	64	61	65	60	50	55	48	52	54	56	56	58	60	63	64	65	65	60	64	64	68	67	66	67	70	64	65	64	65	61.7
OU IAN	MAX	86	88	92	90	88	80	78	86	83	[illegible]	91	90	91	91	92	92	90	91	88	83	95	96	95	99	100	99	100	95	93	93	[illegible]	90.8
	MIN	74	74	72	68	68	67	66	56	61	55	58	59	61	61	66	67	65	68	68	68	62	64	67	69	71	72	71	73	74	69	65	66.4
POO	MAX	89	88	80	81	77	69	74	74	78	86	81	88	88	87	83	87	85	81	78	86	87	89	91	92	92	90	90	88	92	92	92	85.0
	MIN	57	70	62	60	66	58	47	49	49	50	56	56	57	61	62	65	65	64	66	58	65	67	69	67	68	67	70	62	60	66	65	61.4
ROM WB AIRPORT	MAX	87	85	74	79	77	65	73	75	79	85	83	86	86	85	83	85	84	81	77	86	88	90	92	95	94	93	90	90	92	93	95	84.7
	MIN	55	61	60	60	64	51	49	47	48	48	54	55	56	61	63	64	62	63	62	55	62	64	67	65	68	64	68	58	59	65	62	59.4
SAVANAH USDA PL GARDEN	MAX	92	91	93	84	86	82	81	84	84	86	88	91	92	91	92	88	88		92	89	88	94	96	98	101	99	98	86	86	90	99	90.3
	MIN	71	66	65	68	69	66	62	49	53	47	49	50	60	58	64	64	63	68		62	58	67	69	68	73	71	67	60	62	59	64	62.4
AVANAH WB AP	MAX	93	93	93	84	86	83	80	84	83	86	90	92	93	92	92	88	89	93	89	88	90	95	97	98	100	100	97	87	[illegible]	91	100	90.7
	MIN	73	71	69	66	70	67	61	54	57	55	57	59	62	63	66	67	68	[illegible]	70	65	64	70	73	72	75	74	74	65	67	65	65	66.2
AVANAH BEACH 2 N	MAX		87	84	78	83	80	80	85	83	85	85	89	91	89	87	83		85	84	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83	85	85	86.9
	MIN		71	69	69	72		69	60	63	62	64	61	64	69	69	72		73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75	75	77	58	67.7
WA BORO	MAX	92	90	88		88	78	78	82	84	86	90	92	91	90	90			90	87		91	[illegible]			100	[illegible]	[illegible]	[illegible]	90	94	[illegible]	90.4
	MIN	65	66	68		70	66	61	58	55	60	58	56	62	64	65			67		67	61	70	71		[illegible]	[illegible]	73	56	67	67	68	[illegible]
[illegible] TON	MAX	88	83	81	83	79	73	76	75	76	84	86	86	[illegible]	85	86	87	8	82	54	[illegible]	86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96	[illegible]	92	96	85.9
	MIN	67	64	64	62	64	63	54	53	52	50	51	60	60	63	62	66	66	64	[illegible]	65	62	69	69	69	[illegible]	68	73	61	62	66	67	[illegible]
[illegible] LOOSA 2 NNW	MAX	84	83	76	80	72	67	72	75	82	83	83	84	82	81	82	83	78	78	75	78	87	88	88	90	91	88	[illegible]	[illegible]	91	91	92	82.5
	MIN	65	70	64	62	67	60	57	43	44	44	[illegible]	52	52	[illegible]	60	63	64	62	65	53	62	61	65	61	63	59	71	56	58	62	58	59.1

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	86	89	91	89	87	77	78	86	83	85	90	91	91	90	91	90	87	91	86	82	93	95	94	99	100	97	102	95	91	95	99	90.
	MIN	73	73	73	66	67	65	64	55	57	53	56	58	57	58	63	67	64	66	66	65	67	65	70	70	70	71	71	70	66	64	67	65.
TIFTON 2 N	MAX	78	85	86	89	89	77	75	78	82	80	86	86	88	85	88	89	90	88	89	86	80	90	92	92	96	97	95	98	93	90	91	87.
	MIN	69	73	67	69	69	64	62	56	58	55	57	60	59	62	64	67	67	65	68	69	63	68	70	70	70	73	72	68	66	65	66	65.
TOCCOA	MAX	83	84	75	75	78	71	71	73	77	82	85	86	83	85	85	84	84	83	76	80	84	91	94	91	95	94	91	91	88	94	96	84.
	MIN	58	68	62	61	68	58	50	50	55	56	57	60	60	60	65	62	63	65	65	56	63	64	64	70	70	69	70	57	57	67	72	62.
VALDOSTA WB AIRPORT	MAX	88	90	94	93	90	81	79	85	82	85	92	92	92	92	93	93	91	93	90	87	97	96	94	98	100	97	99	92	90	93	98	91.
	MIN	74	73	70	69	69	67	60	57	58	55	57	56	59	61	63	67	67	68	68	66	62	66	70	72	73	72	74	69	64	62	64	65.
WARRENTON	MAX	82	85	78	80	86	72	76	74	79	84	88	85	89	85	89	88	83	88	86	77	89	90	92	94	95	93	92	86	95	92	96	86.
	MIN	62	66	65	63	60	60	58	56	54	56	57	58	59	60	63	66	63	65	65	65	62	66	69	69	66	69	70	64	65	63	65	62.
WASHINGTON	MAX	85	86	77	82	81	69	75	75	74	75	79	89	87	86	87	82	80	87	83	77	87	91	94	96	98	96	93	88			98	84.
	MIN	65	66	61	63	63	56	55	52	52	54	55	55	60	66	64		65	67	60	63	63	62	68	69	70	70	70	62				62.
WAYCROSS	MAX	89	92	95	91	90	84	84	89	86	89	90	91	92	92	93	91	93	93	92	85	93	98	97	99	102	101	102	92	92	93	100	92.
	MIN	75	70	70	67	71	68	65	53	61	51	56	52	60	60	62	65	67	67	69	68	62	68	69	69	70	72	71	68	64	63	61	65.
WAYNESBORO	MAX	85	90	82	83	84	87	75	79	80	83		90	90			92	90	90	91	88		90	95	97			100	97	97	90	100	89.
	MIN	62	65	66	63	65	65	60	58	55	57		58	64			68	68	69	71	67		64	71	73			73	68	64	67	69	65.
WEST POINT	MAX	87	86	78	83	72	71	77	79	81	85	86	86	82	83	84	86	84	80	78	82	89	90	92	94	96	94	94	90	89	93	96	85.
	MIN	65	71	61	63	66	62	51	56	45	50	55	57	58	61	63	63	64	66	67	59	66	66	69	68	68	65	70	61	65	65	64	62.
WOODRUFF DAM	MAX	80	85	85	89	86	85	72	81	86	85	81	90	89	86	86	88	90	88	90	86	82	93	93	95	98	100	99	98	90	92	94	88.
	MIN	63	74	73	70	68	65	62	57	62	60	62	61	61	60	61	68	67	67	68	72	67	67	70	72	72	73	74	71	70	69	68	66.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.03	-	-	-	.22	.20	.07	.18	*	*	.71	.23	.24	.24	.24	.22	.22	.18	.23	.00	.32	.07	.00	.26	.24	.26	.32	.31	.32	.12	.24	86.2
	WIND	28	25	28	15	29	13	9	13	*	*	37	3	8	6	7	5	17	13	13	14	7	9	15	19	13	19	13	10	5	5	7	40
ALLATOONA DAM 2	EVAP	.07	.24	.24	.09	.08	.10	.01	.16	.06	.31	.23	.20	.21	.22	.18	*	*	.42	.15	.11	.23	.17	.28	.24	.25	.29	.30	.39	.23	.24	.32	6.0
	WIND	65	58	54	48	58	26	18	43	35	49	34	41	38	30	30	30	39	32	30	34	38	26	83	1	28	46	61	67	54	30	55	128
ATHENS WB AIRPORT	EVAP	.08	.21	.62	.13	.17	.00	.02	.20	.21	.23	.26	.28	.30	.29	.34	.26	.17	.25	.23	.00	.19	.17	.32	.32	.39	.40	.37	.53	.40	.22	-	87.8
	WIND	130	88	106	77	103	62	65	65	61	19	15	21	36	48	40	50	53	49	68	31	49	21	71	96	16	85	100	50	55	64	-	8183
EXPERIMENT	EVAP	-	.23	-	-	-	.02	-	.29	.26	.27	.32	.27	.29	.28	.30	.34	.20	.18	-	-	.15	.30	.35	.18	.20	.19	.38	.36	.27	.32	.28	-
	WIND	40	93	59	28	67	29	32	46	31	21	15	26	13	26	28	44	34	43	50	26	43	22	52	28	17	37	60	32	36	42	30	118
HOGGARDS MILL	EVAP	.05	.15	.08	.24	.23	.19	*	*	.58	.27	.20	.24	.28	.24	.25	.21	.24	.18	.24	.18	.10	.26	.31	.25	.29	.31	.39	.36	.33	.34	.26	7.2
	WIND	33	28	18	18	16	16	*	*	32	15	3	5	11	8	12	12	13	13	21	21	8	11	17	17	9	13	32	18	17	21	6	46
ROME WB AIRPORT	EVAP	.11	.24	.29	.14	.09	.08	.05	.14	.15	.24	.20	.16	.15	.18	.16	.15	.13	.16	.20	.09	.22	.21	.30	.25	.26	.33	.30	.41	.29	.25	.31	6.2
	WIND	44	43	44	17	38	22	12	23	19	24	12	13	7	14	15	11	38	63	34	45	25	28	58	42	23	41	58	62	33	25	46	97
TIFTON 2 N	EVAP	.16	.12	.06	.20	.22	.20	.02	.27	.11	.26	.15	.25	.24	.32	.14	.21	.25	.18	.23	*	*	.41	.24	.20	.35	.19	.25	.44	.28	.26	.25	6.4
	WIND	38	99	61	29	34	38	34	15	24	15	15	5	8	4	16	8	22	18	14	20	13	5	3	22	18	10	33	20	15	9	14	83

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX		9 31 59	83 19	240		8A	AMOS L. ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW		12 34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	0053	COOK		16 31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY		10 32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN		16 31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY		6 31 34	84 09	200	6P	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0149	DOUGHERTY		6 31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW		5 34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA CAA AIRPORT	0211	BACON		13 31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 3 ENE	0259	SUMTER		6 32 06	84 10	478	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0258	SUMTER		6 32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0630	CLARKE		10 33 58	83 23	706	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGR.	0635	CLARKE		10 33 56	83 23	685	6P	6P	PROF. W. O. COLLINS	2 3 5 7
ATHENS WB AIRPORT	0635	CLARKE		10 33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 6 7
ATLANTA WB AIRPORT	0865	FULTON		6 33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0866	FULTON		3 33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0949	RICHMOND		14 33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0950	RICHMOND		14 33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	1001	DECATUR		6 30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7 C
BALL GROUND	1069	CHEROKEE		7 34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD		12 34 57	84 50	-		8A	HENRY E. WARMACK	3
BELLVILLE	1081	EVANS		11 32 09	81 58	185		MID	HENRY C. HEARN	C
BLAKELY WB AIRPORT	1141	EARLY		2 31 23	84 56	190	5P	5P	U.S. FISH & WLDF SVC	2 3 5 7
BLAKELY 2 NNW	1140	EARLY		2 31 29	84 57	210	5P	5P	GEORGIA MTN EXP STA	2 3 5 7
BLAIRSVILLE EXP STA	1145	UNION		7 34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY		6 31 23	84 56	320	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE	1154	FANNIN		7 34 53	84 17	1560		6A	TVA-130	3
BOWMAN	1191	ELBERT		14 34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASWELLS BLUFF	1214	TOWNS		7 34 52	83 49	1700		HZ	TVA-141	3 C
BROOKLET 1 W	1260	BULLOCH		11 32 23	81 41	40	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN		2 31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK WB AIRPORT	1341	GLYNN		2 31 09	81 29	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION		6 32 19	84 31	651		MID	COUNTY AGENT'S OFFICE	C
BUFORD DAM	1401	HALL		14 34 07	83 31	1170		MID	WALT M. WALKER	C
BUTLER	1420	TAYLOR		6 32 33	84 14	675		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND		14 33 22	81 57	118		8A	EDWIN S. EPSTEIN, JR	3
CAIRO 3 NNW	1463	GRADY		9 30 53	84 13	265	5P	5P	J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL		6 31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1509	LIBERTY		11 31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1560	CHEROKEE		7 34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON 4 NNW	1601	HART		14 34 24	82 49	500	6A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1621	FRANKLIN		14 34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL		7 33 35	85 06	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1660	MURRAY		12 34 36	84 46	-	5P	5P	RALPH M. MESSER	3
CARTERSVILLE	1661	BARTOW		5 34 09	84 48	55	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1664	BARTOW		5 34 09	84 50	695		7A	RANNEL C. TATUM	3
CAVE SPRING 4 SSW	1711	POLK		4 34 03	85 21	800		MID	CORPS OF ENGINEERS	C
CEDARTOWN	1732	POLK		4 34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1791	MURRAY		12 34 46	84 47	800		7A	WILLIAM L. ELROD	3
CHICKAMAUGA DAM	1906	WALKER		14 34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHESTER	1942	DOOLY		7 32 48	83 54	1900		8A	TVA-570	3
CLAYTON	1984	RABUN		14 34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
CLERMONT 4 SW	1994	HALL		3 34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2020	WHITE		3 34 35	83 46	1550		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE		3 32 28	84 59	262	5P	7A	A. J. LESTER HEARN	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE		3 32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONCORD	2181	PIKE		6 33 05	84 26	825		7A	C. R. SMITH	3
COOLEDGE	2231	THOMAS		8 31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
COOPER GAP	2246	LUMPKIN		12 34 31	84 05	1919		MID	HARRY M. BUTLER	C
CORDELE	2266	CRISP		6 31 58	83 46	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2291	HABERSHAM		14 34 30	83 32	1420	6P	7A	MRS. CONNIE I. LITTLE	2 3 5 7
COVINGTON	2341	NEWTON		4 33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING	2400	FORSYTH		3 34 11	84 08	1300		8A	MILES M. WOLFE	3
CUMMING 2 W	2429	GORDON		12 34 37	85 06	-		8A	JOSEPH B. DAVIS	3
DALTON	2441	WHITFIELD		6 31 46	84 48	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2461	LUMPKIN		3 34 32	83 59	1519	7A	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING		3 33 55	84 50	1014		8A	MISS EVELYN J. TINNEY	3 C
DALTON	2493	WHITFIELD		12 34 46	84 58	786	6A	8A	JOHN M. MC LELLAN	2 3 5
DARIEN 6 NNE	2510	MCINTOSH		14 33 56	81 34	-		MID	MRS. IRENE DUBOSE	C
DAWSON	2532	TERRELL		6 31 47	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2579	DAWSON		5 34 25	84 08	1315		7A	PEARL P. CHAMBERS	3
DEARING	2594	MCDUFFIE		9 33 46	82 22	1421		6P	CARL O. WEBB	3
DEAL POST OFFICE	2677	FANNIN		7 34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 2 WSW	2736	WILKINS		3 33 59	82 54	80		8A	R. C. THOMPSON	3
DOLES	2752	WORTH		6 31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2816	SEMINOLE		6 31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE		13 31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS		3 33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN		1 32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2836	LAURENS		9 32 33	82 54	234	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS		9 32 32	82 54	190		MID	J. L. PRYOR	C
EASTMAN	2866	DODGE		9 32 12	83 11	361	7P	7A	MRS. ALICE PAUL	2 3 5 7
EDISON	2928	CALHOUN		6 31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT		14 34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3114	GILMER		12 34 42	84 29	1300		8A	A. D. DOVER	3
EMORY	3147	PAULDING		17 33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3211	SPALDING		6 33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3296	MIRIAM		12 34 26	84 42	800		8A	DYMPLE D. WARMACK	3
FLOVILLA	3308	LAMAR		6 33 00	84 07	725	6P	6P	M. R. BUSH	2 3 5 7
FOLKSTON	3312	CLINCH		16 30 49	82 34	115		MID	ST REGIS PAPER CO	C
FOLDS CROSS ROADS	3363	FULTON		5 34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL		16 31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FT. TOD	3404	FANNIN		7 34 31	84 30	-		8A	TVA-109	3
FORT GAINES EXP STATION	3409	LIBERTY		2 31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7
FRANKSTONE	3427	WALKER		18 34 56	85 21	710		7A	W. R. REED, JR.	3
FARGSON 3 SSW	3460	CHARLTON		15 30 48	82 02	-		10A	FRANK H. DAVIS	3 C
FARGSON 9 SW	3465	CHARLTON		15 30 44	82 07	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FT. GAINES	3516	CLAY		3 31 36	85 05	340	6P	7A	MRS. MAYME R. HAYES	2 3 5 7

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
FORT VALLEY 3 E	3544	PEACH		9 32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD		8 33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL		3 34 18	83 50	1296	6P	8A	SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL		1 31 56	81 56	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS		3 32 36	85 05	400		8P	GA. POWER COMPANY	H
GREENSBORO	3899	GREENE		10 33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING		8 33 15	84 16	980	6P	8A	HORACE D. WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS		3 32 45	84 50	765		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA		6 33 14	84 54	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART		14 34 21	82 56	750	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI		9 32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS		18 31 52	82 35	250		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION		7 34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS		7 34 57	83 48	1950		8A	TVA-151	3
HOGGARDS MILL	4388	BAKER		6 31 12	84 27	192	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS		9 33 19	83 51	620		MID	GA. POWER COMPANY	C
JASPER	4648	PICKENS		5 34 28	84 26	1480	6P	8A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE		1 31 37	81 59	100		MID	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON		5 34 31	84 17	-		MID	MISS M. L. FAUSETT	C
JONESBORO	4700	CLAYTON		6 33 31	84 21	930		8A	E. J. SWINT, BR.	3
KENSINGTON	4802	WALKER		18 34 46	85 22	820		8A	TVA-122	3
KINGSTON	4854	BARTOW		5 34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER		4 34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP		3 33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5165	OGLETHORPE		14 33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3
LIME BRANCH	5192	POLK		4 33 56	85 16	850		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5204	LINCOLN		14 33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS		7 34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON		11 33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7 C
LUMBER CITY	5386	TELFAIR		9 31 56	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN 3 S	5394	STEWART		3 32 01	84 48	575		MID	ROY E. HOUSE	C
MACON WB AIRPORT	5443	BIBB		9 32 42	83 39	362	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB		9 32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5533	JACKSON		10 34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5658	BURKE		11 32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5574	BALDWIN		10 33 05	83 13	320	7A	7A	M. LOUIS HORNE	2 3 5 7
MILLEN	5662	JENKINS		11 32 48	81 56	180	7A	7A	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 ME	5976	MACON		4 32 19	84 01	324	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER		8 33 18	83 41	600	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE	6087	COLQUITT		16 31 11	83 48	325	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6126	MONTGOMERY		10 32 12	82 38	230		7A	L. G. REYNOLDS	3
NEEL GAP	6260	UNION		3 34 44	83 55	3300		8A	TVA-135	3 C
NEWNAN	6335	COWETA		6 33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	2 3 5 7
NEWTON EXP STA MOSSY PT	6360	BAKER		6 31 17	84 37	182		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6399	FANNIN		7 34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNETT		3 34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION		7 34 58	84 05	1760		8A	TVA-573	3
PEARSON	6879	ATKINSON		13 31 18	82 51	205		MID	EDWIN W. MORRIS	C
PINE MOUNTAIN VALLEY	7046	HARRIS		3 32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS		16 30 47	83 34	173	6P	8A	MRS. ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON		12 34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA		18 34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE		18 34 56	85 32	820		7A	TVA-169	3
ROME	7600	FLOYD		4 34 15	85 10	617	5P	8A	MISS MARY TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD		4 34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD		12 34 21	85 10	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM		2 32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM		2 32 08	81 12	46	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM		2 32 00	80 52	10	6P	6P	U.S. COAST GUARD	2 3 5
SPARTA 2 NNW	8223	HANCOCK		11 33 17	82 59	550		MID	WILLIAM M. WARNER	C
STANLEY GAP	8269	GILMER		12 34 47	84 18	2300		8A	TVA-111	3 C
SUCHES	8414	UNION		7 34 41	84 01	-		8A	TVA-119	3
SUMMERVILLE	8436	CHATTOOGA		4 34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL		11 32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN		7 34 58	84 15	1800		8A	TVA-129	3 C
SYLVANIA	8517	SCREVEN		14 32 45	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8535	TALBOT		6 32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON		17 33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TATE GRSVILLE	8600	BARTOW		5 34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON		6 32 58	84 14	900		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS		8 30 51	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT		16 31 28	83 32	370	6P	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS		7 34 57	83 38	2180		7A	TVA-57A	3
TOCCOA	8740	STEPHENS		14 34 35	83 19	1045	6P	8A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS		7 34 48	83 42	-		8A	TVA-154	3 C
TUNNEL HILL	8854	WHITFIELD		18 34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES		16 30 50	83 18	230		MID	EUGENE STROM	C
VALDOSTA WB AIRPORT	8969	LOWNDES		16 30 47	83 17	197	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9037	CHEROKEE		7 34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN		11 33 24	82 40	500	5P	8A	J. MONROE JASON	2 3 5 7
WASHINGTON	9151	WILKES		14 33 44	82 44	616	6P	8A	MRS. HAZEL S. TUCKER	2 3 5 7
WATKINSVILLE SCS	9189	OCONEE		10 33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE		13 33 13	82 22	131	6P	8A	F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE		14 33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5
WEST POINT	9291	TROUP		3 32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5
WINDER 5 WSW	9466	BARROW		10 34 00	83 49	1039		MID	M. LESTER HALL	C
WOODBURY	9546	MERIWETHER		6 32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODSTOCK	9524	CHEROKEE		5 34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS		7 34 56	83 51	1920		8A	TVA-148	3
NEW STATIONS										
CALHOUN EXP STATION	1474	GORDON		12 34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
WOODRUFF DAM	9919	DECATUR		6 30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C

1 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6 FLINT, 7-HIWASSEE, 8 OCHLOCKONEE, 9-OCMULGEE, , OCONEE 11 OGEECHEE, 12-OOSTANAULA 13 SATILLA, 14-SAVANNAH; 15-ST MARY 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the wate equivalent of snow on the ground. It is measured at Selected stations when the depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
• Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data".
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 7/8/53 --- 875

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
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CLIMATOLOGICAL DATA

GEORGIA

JUNE 1953
Volume LVII No. 6

CHATTANOOGA: 1953

GEORGIA - JUNE 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month averaged moderately above normal in both temperature and precipitation, with damaging local storms on six well interspersed dates between the 6th and 25th. Weather conditions were favorable for agricultural interests, although benefits developed slowly on a cumulative basis. Rivers remained at about normal stages without important changes throughout the month.

Generally fair weather prevailed during the first four days. The first day was quite warm, the warmest of the month in central and southern districts, with high readings of 100° to 105°. A sharp drop in temperature occurred immediately after the 1st as a well-defined cold air mass pressed southward from Canada, producing subnormal temperatures from the 2nd to 5th, and the coolest weather of the month occurred on the 3rd with low readings ranging from 40° in the mountain area to about 65° in the far south. Under the influence of a subtropical storm, moving northward in the eastern Gulf area, light to locally heavy showers occurred extensively from the 5th through 8th, accompanied by a local windstorm on the 6th at Douglas, causing moderate damages. The Gulf storm, although very moderate in character, persisted in the middle Gulf Coast area for several days and led to further widespread showers on the 10th and 13-14th, with widely scattered showers on the intervening days. Local windstorms occurred in several northern and north-central areas on both the 10th and 13th, also near Savannah on the 13th, causing mostly moderate damages. Temperatures rose above normal on the 6th, with moderate excesses continuing through the 13th; the peak of this warm period was on the 10th when temperatures rose to near 100° or higher, and this was the warmest day of the month in the northern third of the State. A change to cooler occurred after the 13th, and moderately cool weather continued through the 16th, followed by about a week of rather warm weather. Showery weather occurred practically every day of the period, 13th through 17th, with more general occurrences on the 13th, 14th, and 16th. Generally fair weather without rain occurred on the 18th and 19th, and a severe wind and hail storm occurred in northern Rabun County on the 19th. Showery weather occurred practically every day from the 20th to the close of the month, with more general occurrences on the 20-21st, 25-28th, and 30th. In connection with severe thunderstorms in the Atlanta area, moderate to heavy damages from high winds occurred on the 21st, and rather heavy losses from flash flooding due to intense rainfall occurred on the 25th. Seasonably moderate temperatures prevailed during the period, 24-29th, followed by much warmer at the close of the month.

The monthly average temperature was 79.5°, or 0.8° above normal, and station averages ranged from 73.0° at Blairsville Experiment Station to 82.3° at Albany. The warmest weather of the month occurred on the 1st in central and southern districts and on the 10th in the northern division; the highest reading recorded was 105° at Camilla on the 1st, with most of the reporting stations recording readings as high as 100°. Moderately cool weather occurred during the two periods, 2-5th and 14-16th, with lowest temperatures of the month occurring very generally on the morning of the 3rd, ranging from 40° at Blairsville Experiment Station to about 65° in the far south and on the coast.

Precipitation averaged 4.76 inches, which is 107% of normal, and station totals ranged from 1.42 inches at Resaca to 8.74 inches at Thomasville. Showers occurred quite frequently in mostly light to very moderate falls, with occasional heavy falls over small areas. Distribution of rainfall extended over larger areas of the State on the 5-8th, 10-11th, 13-14th, 16-17th, 20-21st, and 23-28th. The greatest rainfall in 24 hours was 4.15 inches at La-Fayette on the 21-22nd; heavy falls exceeding 3.00 inches also occurred at Camp Stewart, Quitman, and Savannah USDA Plant Garden, and no more than 20 out of a total of 88 stations reported greater falls than 2.00 inches.

The prospects for crops at the beginning of the month were not at all favorable due to a period of prolonged dry weather beginning on May 9th. Moderate to substantial deterioration was already occurring in the southern part of the State, especially the southeast, and crops in other sections were rapidly approaching a status of incapacity for recovery. The rains came in time to effect practically full recovery over most of the State, and recovery of crops in the south was effected in a marked degree. The rains were in the form of light to very moderate showers that occurred very frequently from the 5th almost to the close of the month. Owing to the light character of the rains, improvement to crops was effected slowly and gradually, but by the close of the month, all crops were in good condition with favorable yield prospects. Harvesting of tobacco, truck crops, and peaches, made good progress, with grain harvesting completed late in the month.

Numerous damaging storms occurred during the month, involving six separate days; the aggregate of all losses amounted to $317,600, more than $100,000 of which related to crops, and six people were injured.

A windstorm struck the central part of Douglas at about 3:00 p.m. on the 6th, causing injuries to one person and property losses of about $10,000. Moderate to heavy damages were done to 21 homes and 15 other buildings, plate glass windows were broken out, a few utility lines were torn down, and several automobiles and other property were damaged from falling trees.

Windstorms occurred in three areas on the 10th at about 7:00 p.m. The most violent of these storms affected an area of about 75 square miles from cartersville eastward across Allatoona Lake; damages were done principally at three boat landings, where docks, piers, and several nearby buildings were destroyed with moderate to heavy losses to more than 100 boats and yachts and boathouses. In Cartersville, moderate to heavy damages occurred to house roofs and smaller buildings, with other miscellaneous damages. Total losses from the Allatoona Lake storm amounted to $55,000. The second storm, occurring in Atlanta, involved five residential areas, where numerous trees and utility lines were blown down, with automobiles and other property damaged from falling trees, and a portion of the grandstand roof at Lakewood Park was wrecked; property losses were probably as great as $5,000, with three people injured. The last of the three windstorms on the 10th occurred in and near Madison, where a large number of homes and other buildings suffered light to moderate damages, mostly to roofs or outside walls. Losses from this storm were about $2,500.

Three windstorms and a hailstorm occurred on the 13th. The first windstorm struck Little River Landing, eastern end of the Allatoona Dam Reservoir Area, at about 7:00 p.m., causing moderate to substantial damages to floating boat houses, boats, and fixed docks; losses were estimated at $3,000. The second windstorm occurred at about 8:00 p.m. in Atlanta, where extensive scattered damages amounted to an estimated loss of $13,000, with two people injured; high winds up to 60 m.p.h. were sustained for a short time with gusts as great as 90 m.p.h., causing scattered damages to homes and other buildings, automobiles, and other property, and numerous trees and utility lines were felled with disruption to electric and telephone services. Concurrent with the Atlanta storm, high winds struck in and around Gainesville, blowing down or damaging numerous trees and utility lines and causing considerable miscellaneous damages, mostly to house roofs and small buildings; accompanying hail, measuring up to one-half inch in diameter, caused little or no damages. Losses from the Gainesville storm were estimated at $10,000. Also on the 13th, hail and lightning struck a farm section about 12 miles southwest of Savannah, affecting an area of 40 to 50 square miles; the storm continued from about 6:00 to 9:00 p.m. Heavy hail, measuring up to three-fourths inch in diameter, badly battered corn, peas, and other crops with total destruction in some areas; crop losses amounted to $2,600. Lightning struck and knocked out a local power line, disrupting services about nine hours, with damages amounting to about $1,000.

A severe hail storm occurred in extreme northern Rabun County on the 19th at about 7:00 p.m., moving southwestward from the North Carolina line through the Germany Community and near Dillard a distance of about 15 miles; the hail, measuring up to two inches or more in diameter, caused heavy losses to corn and vegetables and considerable damage to property, involving 21 homes and 48 other buildings; total losses were estimated at $200,000.

In connection with a severe thunderstorm on the outskirts of Atlanta in the East Point-College Park Area at about 3:00 p.m. on the 21st, high winds blew down or delimbed numerous trees, damaging many telephone and power short lines, and one automobile was heavily damaged by a falling tree. Lightning struck and fired an East Point home, destroying it. Total losses from the storm were about $8,000.

Intense rainfall early on the morning of the 25th in southwest Atlanta flooded a number of low-lying streets; a number of automobiles were partially or wholly submerged, with high water entering a number of stores and residences, damaging goods and furnishings. Water damage to telephone and power cables and transformers disrupted electric services greatly and knocked out more than 3,000 telephones. Total damages from this storm were broadly estimated at $7,500. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	100–199	2.00 and over	Total		
ALBANY WB AP	ESE	14	3.9	-	-	-	83	81	53	65	2	7	5	2	0	0	16	-	5.9
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	2	6	2	1	0	14	-	3.7
ATLANTA WB AP	E	15	9.6	70	NE	10	83	85	58	65	6	6	7	0	0	0	19	60	6.1
AUGUSTA WB AP	SE	17	6.2	40*	WNW	13	77	76	50	55	6	1	4	6	0	0	17	-	6.4
COLUMBUS WB AP	-	-	-	-	-	-	-	84	57	68	2	4	7	1	0	1	15	-	5.6
MACON WB AP	ENE	12	8.8	45	N	10	83	83	55	64	2	7	7	1	1	0	18	67	6.2
ROME WB AP	-	-	-	-	-	-	-	83	49	62	4	5	2	1	0	0	12	-	4.1
SAVANNAH WB AP	SE	21	7.7	66	E	13	[illegible]	83	59	74	2	8	6	1	0	1	18	50	6.5
VALDOSTA WB AP	E	12	7.8	-	-	-	-	-	-	-	2	6	6	1	1	2	18	-	6.2

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

ble 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days 01 or more
892	78.2	100	54	6.08	12
893	77.1	98	52	6.03	11
894	78.2	104	39	2.82	[illegible]
895	78.6	104	43	3.90	8
896	78.2	104	[illegible]	3.61	9
897	81.5	104	47	3.48	8
898	[illegible].7	103	50	3.34	7
899	80.6	105	50	2.43	6
900	77.[illegible]	[illegible]	53	6.59	17
901	78.2	103	47	5.27	12
902	80.[illegible]	103	48	3.91	6
903	75.0	98	41	5.97	11
904	77.9	103	44	3.02	7
905	79.4	102	44	3.63	[illegible]
906	78.2	103	55	6.33	9
907	76.7	101	43	4.39	7
908	78.0	103	50	3.32	7
909	79.1	103	59	5.17	11
910	75.8	101	39	7.23	13
911	[illegible]1.3	105	48	2.85	7
912	78.0	102	42	6.64	11
913	76.8	104	40	5.04	10
14	82.4	109	51	3.73	8
15	78.4	106	43	3.66	8
16	77.7	101	43	4.31	10

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days 01 or more
1917	78.0	103	41	2.98	7
1918	79.3	105	47	4.13	8
1919	77.9	101	53	6.18	12
1920	78.1	105	47	3.38	7
1921	80.5	104	52	2.46	7
1922	79.1	104	48	5.19	10
1923	78.8	99	43	5.63	12
1924	80.1	105	45	4.60	10
1925	80.8	105	49	3.23	8
1926	78.1	102	39	4.17	10
1927	78.3	108	50	5.81	14
1928	76.[illegible]	105	43	5.89	13
1929	76.5	103	44	5.33	12
1930	76.3	106	38	3.98	10
1931	80.4	109	41	1.84	5
1932	78.5	107	46	6.69	14
1933	79.3	108	34	2.95	7
1934	79.6	103	49	5.12	10
1935	78.6	103	44	2.74	7
1936	79.[illegible]	106	36	3.17	7
1937	[illegible]0.1	101	47	4.50	10
1938	76.5	99	48	5.50	11
1939	79.8	103	51	4.93	13
1940	78.3	102	45	4.80	11
1941	78.9	105	43	6.46	14

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days 01 or more
1942	78.8	100	50	5.39	11
1943	81.1	105	52	4.41	10
1944	81.0	106	46	2.84	7
1945	79.2	105	41	3.35	8
1946	77.0	101	39	4.35	8
1947	77.2	102	43	5.23	9
1948	79.2	103	45	2.87	9
1949	77.3	98	42	5.10	13
1950	79.1	107	44	3.35	7
1951	79.0	104	50	4.44	10
1952	82.9	110	50	2.72	7
1953	79.5	105	40	4.76	12
All Years	78.7			4.44	10

Averages in this table have been weighted according to area

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGI
JUNE 19

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Day		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NORTHERN DIVISION																							
ALLATOONA DAM 2		88.5	67.7	78.1		98	11	54	3		16	0	0	0	2.83		1.21	22	.0	0		9	2	1
ATHENS		86.4M	68.2M	77.3M	.0	94	1+	52	2+	0	7	0	0	0	4.52	.39	1.14	20	.0	0		11	4	1
ATHENS COL OF AGRI		90.9	66.1	78.5	.2	99	1+	47	3	0	18	0	0	0	2.49	- 1.29	.80	19	.0	0		11	1	0
ATHENS WB AIRPORT		88.7	67.4	78.1	- .8	100	13	55	3	0	14	0	0	0	4.65	.81	1.11	14	.0	0		11	3	1
ATLANTA WB AIRPORT	R	87.9	68.4	78.2	.5	99	10	57	3	0	16	0	0	0	2.09	- 1.93	.47	10	.0	0		13	0	0
ATLANTA WB CITY	R	86.7	68.1	77.4	.5	97	10	61	3	0	10	0	0	0	7.21	3.24	2.81	25				16	4	3
BLAIRSVILLE EXP STA		86.4	59.6	73.0	- 1.9	94	11	40	3		6	0	0	0	2.56	- 1.21	.55	17	.0	0		10	1	0
CALHOUN EXP STATION		91.2	65.1	78.2		100	10	49	3	0	21	0	0	0	3.32		1.37	16	.0	0		8	2	1
CARLTON BRIDGE		91.1	64.9	78.0	.8	99	11	48	3		20	0	0	0	5.15	1.10	1.62	11	.0	0		14	3	2
CARTERSVILLE		94.3	67.2	80.8	3.0	104	13	55	3	0	25	0	0	0	1.54	- 2.19	.57	22	.0	0		6	1	0
CEDARTOWN		91.1	66.5	78.8	1.4	100	10	50	3	0	19	0	0	0	5.28	1.27	1.35	27	.0	0			5	2
CLAYTON		84.6M	62.2M	73.4M	1.8	91	1	46	3	1	3	0	0	0	5.53	.24			.0	0		17		
CORNELIA		86.5	65.2	75.9	1.1	95	10	52	3	0	7	0	0	0	8.72	4.90	2.13	20	.0	0		16		2
DAHLONEGA		89.2	64.9	77.1	3.6	97	30	49	3	0	16	0	0	0	1.64	- 3.07	.45	17	.0	0		15	0	0
DALTON		89.1	67.0	78.1	1.7	96	11	56	2		16	0	0	0	2.16	- 2.30	1.23	17	.0	0		5	2	1
GAINESVILLE		90.4	65.8	78.1	3.1	102	10	52	3	0	19	0	0	0	5.74	1.51	1.41	20	T	0		12	5	2
HARTWELL		92.8	67.3	80.1	2.8	101	10	52	3	0	25	0	0	0	2.73	- .93	.96	20	.0	0		7	3	0
JASPER		89.0	66.2	77.6	2.1	97	10	53	3	0	17	0	0	0	2.89	- 1.77	1.22	17	.0	0		8	2	1
LAFAYETTE		91.3	64.0	77.7	.7	100	13	47	3	0	19	0	0	0	4.50	- .33	4.15	22	.0	0		4	1	1
ROME		91.5	68.1	79.8	2.8	99	10	52	3	0	23	0	0	0	4.77	.68	2.45	27	.0	0		7	3	2
ROME WB AIRPORT	R	92.3	67.0	79.7	2.3	102	10	50	3	0	22	0	0	0	1.96	- 2.11	.88	16	.0	0		8	1	0
TALLAPOOSA 2 NNW		88.9	63.7	76.3	.7	99	10	58	5	0	14	0	0	0	4.03	.01	1.12	24	.0	0		7	3	2
TOCCOA		88.1	65.8	77.0	1.1	97	10	51	3	0	14	0	0	0	4.32	- .02	1.20	7	.0	0		14	2	2
WASHINGTON		91.3	67.4	79.4	1.0	99	1	55	4	0	22	0	0	0	3.33	- .67	1.25	11	.0	0		11	2	1
DIVISION				77.8											3.92				T					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	90.1	68.2	79.2	- .8	99	1	52	3	0	19	0	0	0	5.06	1.32	.80	14	T	0		11	6	0
AUGUSTA		92.1	70.1	81.1	2.4	101	1	56	3	0	24	0	0	0	3.31	- 1.37	1.05	30	T	0		11	3	1
BROOKLET 1 W		88.8	69.2	79.0	- 1.2	100	1	58	3	0	12	0	0	0	6.72	.69	1.27	6	.0	0		15	6	1
CARROLLTON		92.6M	67.6	80.1M	3.1	98	29	59	2	0	21	0	0	0	5.18	1.61	1.55	6	.0	0		6	4	2
COLUMBUS		93.2	70.3	81.8	1.5	100	1	62	3	0	23	0	0	0	4.83	.99	1.96	28	.0	0		11	4	1
COLUMBUS WB AIRPORT	R	91.1	69.6	80.4	1.4	98	1+	60	3	0	19	0	0	0	4.90	.95	2.15	27	.0	0		13		1
COVINGTON		91.2	68.0	79.6	1.8	100	10	51	3	0	21	0	0	0	4.93	.88	1.64	29	.0	0		14	3	1
DUBLIN		93.9	69.6	81.8	2.2	103	1	56	3	0	22	0	0	0	3.42	- 1.26	.85	11	.0	0		14	3	0
EXPERIMENT		88.1	68.0	78.1	.9	96	2+	58	3		11	0	0	0	5.64	1.31	1.95	11	.0	0		15	4	2
FAIR VIEW																								
FORT VALLEY 3 E		89.3	70.4	79.9	.5	99	1	58	3	0	16	0	0	0	4.88	.03	1.12	20	.0	0		14	4	1
GREENSBORO		90.0	68.5	79.3	1.4	98	1	59	4	0	19	0	0	0	4.03	.15	1.62	11	.0	0		13	2	1
GRIFFIN		89.1	68.9	79.0	1.1	97	1	58	3	0	17	0	0		4.98	.90	1.42	20	T	0		11	3	2
LA GRANGE		90.2	67.3	78.8	.5	98	1	54	3	0	18	0	0	0	4.13	- .27	1.41	11	.0	0		11	3	2
LOUISVILLE		92.5	69.1	80.8	1.5	102	1	56	3	0	23	0	0	0	2.52	- 1.55	.50	23	.0	0		12	1	0
MACON WB AIRPORT	R	91.4	69.8	80.6	- .3	100	1	57	3	0	21	0	0	0	4.18	.43	1.62	20	.0	0		16	2	1
MACON						101	1	61	3			0	0	0	3.47	- .57			.0	0		14		
MILLEDGEVILLE		89.5M	68.2M	78.9M	- .2	99	2	55	3		17	0	0	0	3.54	- .35	.76	26	.0	0		15	2	0
MILLEN		89.7	69.9	79.8	- .2	102	2	56	3		17	0	0	0	4.96	- .05	.88	8	.0	0		13	5	0
MONTICELLO												0	0	0	4.07	- .33	1.80	20	.0	0		15		
†NEWNAN		89.4M	66.9M	78.2M	.4	97	10	55	3	0	20	0	0	0	4.55	.17	1.19	25	.0	0		10	4	2
PINE MOUNTAIN VALLEY		89.5	66.3	77.9		97	1	54	3	0	17	0	0	0	7.36		2.12	16	.0	0		9	7	2
SWAINSBORO		92.6M	66.9M	79.8M		103	1	58	3+	0	20	0	0	0	4.58		1.01	22	.0	0		15	3	1
TALBOTTON		89.5	67.9	78.7	.2	98	1	54	3	0	20	0	0	0	8.71	4.61	2.51	28	.0	0		7	7	4
WARRENTON		89.1	68.1	78.6	.1	97	1	54	3+	0	15	0	0	0	3.35	- .70	.62	22	.0	0		12	3	0
WAYNESBORO			68.9M									0	0	0	6.26	1.57			.0	0		14		
WEST POINT		89.7	68.0	78.9	.2	98	1	54	3	0	15	0	0	0	4.25	- .11	1.42	11	.0	0		11	4	1
DIVISION				79.6											4.77				T					
SOUTHERN DIVISION																							
AILEY		91.2	68.0	79.6		101	2	55	3		21	0	0	0	3.64		1.00	7	.0	0		10	3	1
ALAPAHA EXP STATION		90.7	66.4	78.6	- 1.3	99	2	55	3		19	0	0	0	4.66	- .21	1.17	27	.0	0		13	3	2
ALBANY		93.0	71.6	82.3	1.4	100	2	64	3		25	0	0	0	4.19	- .33	1.46	25	.0	0		15	3	1
ALBANY WB AIRPORT		92.4	71.9	82.2	.9	100	1	64	4	0	24	0	0	0	2.47	- 2.41	.65	22	.0	0		14	2	0
ALMA CAA AIRPORT		90.1	68.4	79.3	.1	98	1	57	3	0	18	0	0	0	5.55	.83	2.83	8	.0	0		11	3	1
AMERICUS 3 ENE		91.6	69.9	80.8	.8	101	1	62	3	0	19	0	0	0	6.73	2.42	2.03	22	.0	0		14	5	2
BAINBRIDGE		91.8	70.6	81.2	.6	101	1	65	3	0	24	0	0	0	5.51	.55	1.02	15	.0	0		13	5	1
BLACKBEARD ISLAND		89.5M	72.4M	81.0M		102	1	68	3+	0	12	0	0	0	6.44		2.06	14	.0	0		11		
BLAKELY		91.6	70.1	80.9	1.0	99	1	61	3	0	21	0	0	0	3.61	- .93	.73	26	.0	0		13	4	0
BRUNSWICK		88.6	72.1	80.4	- .5	102	1	64	3	0	12	0	0	0	3.58	- 1.86	1.72	14	.0	0		12	1	1
BRUNSWICK CAA AP		87.6	73.4	80.5		101	1	69	13+	0	7	0	0	0	3.22		1.82	13	.0	0		14	1	1
CAIRO 2 NNW		90.5	70.2	80.4	.5	100	1	62	3	0	20	0	0	0	6.18	.58	1.45	30	.0	0		14	5	1
CAMILLA		93.7	71.3	82.5	.7	105	1	65	3+	0	28	0	0	0	5.60	.86	1.35	16	.0	0		10	4	2
CAMP STEWART		89.8	67.5	78.7		103	1	58	3	0	17	0	0	0	7.17		3.06	14	T	0		12	5	2
CORDELE		90.7	70.2	80.5	.3	98	2	60	15		20	0	0	0	3.22	- 1.12	.98	27	.0	0		9	3	0
CUTHBERT		92.3	70.7	81.5	1.3	98	1	63	4	0	24	0	0	0	5.82	2.22	1.51	20	.0	0		14	5	2
DOUGLAS		90.8	70.0	80.4	.1	100	1+	60	3		19	0	0	0	4.07	- 1.15	1.65	7	.0	0		9	3	1
EASTMAN		93.4	70.8	82.1	1.6	103	1	60	3	0	24	0	0	0	3.73	- .35	1.17	11	.0	0		12	2	2
FITZGERALD		92.1	70.7	81.4	1.2	99	1	61	3	0	22	0	0	0	2.81	- 1.22	.70	27	.0	0		10	3	0
FLEMING EXP STATION		88.0	67.2	77.6		102	1+	55	3	0	10	0	0	0	6.12		1.10	14	.0	0		15	5	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
JUNE 1953

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	01 or More	50 or More	1.00 or More
FOLKSTON 9 SW	91.2M	67.8M	79.5M		102	1	61	3	0	21	0	0	0	4.01		1.89	24	.0	0		9	1	1
FORT GAINES	91.4	71.1	81.3	1.4	100	1	61	3	0	22	0	0	0	6.81	2.34	2.38	24	.0	0		10	5	2
GLENNVILLE	88.9	69.2	79.1	- 1.0	100	1	58	3	0	14	0	0	0	7.05	2.02	1.60	14	.0	0		16	6	3
HAWKINSVILLE	91.6	69.1	80.3	.5	101	1	52	3	0	19	0	0	0	2.62	- 1.38	1.06	27	.0	0		7	2	1
HOGGARDS MILL	92.9	70.7	81.8	1.3	100	1	61	3	0	26	0	0	0	4.26	- .66	1.28	27	.0	0		15	2	1
LUMBER CITY	91.4	68.7	80.1		102	2	56	3		20	0	0	0	2.90	- 2.18	.51	24	.0	0		12	1	0
MONTEZUMA 1 NE	92.2	71.4	81.8	1.5	100	1	61	11	0	24	0	0	0	4.24		1.44	22	.0	0		10	4	1
MOULTRIE	92.5	70.1	81.3	.6	101	1	61	3+	0	25	0	0	0	7.91	3.27	1.62	5	.0	0		17		
QUITMAN	91.0	70.8	80.9	.5	102	1	63	3+	0	21	0	0	0	8.33	2.49	3.28	[illegible]	.0	0		11	4	3
SAVANNAH USDA PL GARDEN	88.2	66.2	77.2	- 1.3	102	1	50	3	0	11	0	0	0	5.07	- 1.45	3.10	14	T	0		12	2	1
SAVANNAH WB AP R	88.3	69.0	78.7	- 1.0	103	1	57	3	0	11	0	0	0	5.38	.21	2.60	13	T	0		16	2	1
SAVANNAH BEACH 2 N	86.1M	74.4M	80.3M	- .3	95	1	68	2	0	4	0	0	0	5.04	.17	1.84	15	.0	0		9	4	2
THOMASVILLE	89.8	69.5	79.7	.2	102	1	61	4	0	18	0	0	0	8.74	3.29	1.70	24	.0	0		18	6	2
TIFTON 2 N	90.6	69.8	80.2	.8	98	2	60	3	0	20	0	0	0	4.43	- .29	1.27	11	.0	0		9	4	1
VALDOSTA WB AIRPORT	91.6	70.3	81.0	1.0	100	22	63	3+	0	21	0	0	0	8.57	3.10	2.56	23	.0	0		16	4	3
WAYCROSS	92.1	68.0	80.1	- .1	103	1	59	3	0	22	0	0	0	5.58	- .29	1.82	9	.0	0		12		
WOODRUFF DAM	91.6M	70.7M	81.2M		100	2	65	3+		25	0	0	0	7.44		1.81	20	.0	0		14		
DIVISION			80.4											5.21				T					
STATE			79.5	.8										4.76	.32			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.88						1.15	.13	.20	.05	.17	.18		.38	.11			.05										.42	.04			
ADAIRSVILLE	2.70											.45					.82						.02			.02		1.32	.07			
ADEL	3.10						.35	.10	.12	.73		.74							.02			.12				.62	.15	.10	.05			
AILEY	3.64						.15	1.00		.35		.45			.41	.04									.60	.02		.59	.03			
ALAPAHA EXP STATION	4.66						.40	.08	.21	.52	.06	1.08					.10	.22							.30		.29	1.17	.07		.16	
ALBANY	4.19						.04	.05	.20	.07		.02				.23		.10			.05		.02	.05	.65	1.46	.01	.88	.36			
ALBANY WB AIRPORT	2.47					.30	.02	.03	.02		T				.24		.02				.08	.03	.65	.01	.63	.20	.14	.10	T			
ALLATOONA DAM 2	2.83							.01				.05			.16			.50					1.21		.31		.10	.27	.22			
ALMA CAA AIRPORT	5.55	T				.20	.62	T	2.83	.02	.18	.01	.20		.26									.80			.30	.13				
AMERICUS 3 ENE	6.73						.24	.13	.16	.15		.62			.05	.03					.92		2.03		.16	.60	1.03	.18	.43			
ATHENS	4.52								.20			.54			.46	.13		.03			1.14				.44		.54	.86	.10	.08		
ATHENS COL OF AGRI	2.49						.13	.04	.05			.24			.29			.22		.80				.35	.14	.11	.12					
ATHENS WB AIRPORT	4.65						T	.38	.02	T		.46			1.11	.52		.04			.74				.40	T	.45	.33	.20			
ATLANTA WB AIRPORT	R 2.09					.08	.05	.02	.03		.47			.02	.02	T	.33	T			.19	.18		T	T	.12	.34	.24	T		T	
ATLANTA WB CITY	R 7.21					.04	.04	.08	.03		.70			.05	.02		.20				.14	.49		1.08	.15	2.81	.09	1.26	.03			
AUGUSTA WB AIRPORT	R 5.06	.25				T	.41	.60	.32		T			.52	.80				T			.73	T	.02	T	T	.22		.50	.69	
AUGUSTA	3.31	.05					T	.05	.87	.22		.03			.10	T		T				.29	T		T	.03	.32	.10	T	T	1.05	
BAINBRIDGE	5.51					.16	.22		.50		.15	.02		.40	.40	1.02					.85		.32				.52		.50	.45		
BALL GROUND	2.35											.72						.83				28	.11		.13			.28			
BEAVERDALE	2.73											.15						.58					.38					.07	.17			
BLACKBEARD ISLAND	6.44					.28	.30	.07				1.10			2.06	.20		*	1.50					.05		.41		.47				
BLAIRSVILLE EXP STA	2.56						.20	.21			.13	.09			.30			.55							.10	.17		.39	.42			
BLAKELY	3.61					.17	.04	.16				.27	.52		T	.57	.05				.28				.58	.07	.73	.21	.03			
BLUE RIDGE RESVR DAM	3.21								T		.05	.89		T	.30			.70					.11					.25		.91	
BOWMAN	2.96						.22	T	T			.51			.77	.12		.10			.76				T		.38	.06	.04	T	T	
BRASSTOWN BALD	5.59						.09	.50	.81		.08	.31			.24	.02	.02	.44					.19		.18	.04	.14	.03	2.50			
BROOKLET 1 W	6.72					.14	1.27	.80	.20		.35			.09	.50	.56			.34					.07	.46	.79	.58	.38	.19			
BRUNSWICK	3.68		.38			.15	.18	.35	.20			.07	.06		1.72		.32							.02		T	.21	.02	T			
BRUNSWICK CAA AP	3.22	.04	T			.30	.24	.02			.02	.01		1.82	.17		.03	.03	T					.02		.05	.01	.46				
BUTLER	4.98						.40	.30	.30						.05			.51			1.20			.05		.43	1.01	.43		.30		
BUTLER CREEK	4.30		.05				.04	.10	.98	.25		.41			.55	.43							.59			.16	T		.53		.21	
CAIRO 2 NNW	6.18					.50	.04	.90	.15	.43		.20			.60	.21	.35				.44						.60	.21	.10		1.45	
CALHOUN EXP STATION	3.32										.35				.95		1.37						.05	.18		.11	.10	.21				
CAMILLA	5.60					T	1.29	.40	.42		T					.41	1.35	.15			.50			T	.09		.58		.41			
CAMP STEWART	7.17					.86	1.02	.35	.14		.07	.10			3.06	.25	T	T	.15							.08	.58	.51	T			
CANTON	1.51						T		T						.15			.79							.14		T	.43			
CARLTON BRIDGE	5.15							.30	.01	.04		1.62			.30	.02		.10			.74		.08		.37		.04	.03	1.48	.02		
CARNESVILLE	2.58							.42				.12		.09	.47	.12					.21			.31			.40	.31	.13			
CARROLLTON	5.18						1.55	1.08			.86			.47			.77					.45										
CARTERS	1.50														.27			.81					.11					.24	.07			
CARTERSVILLE	1.54											.30				.07							.57	.35	.20	.05						
CARTERSVILLE 3 SW	2.65								.07						.14			.75					1.03		.10		.28	.10	.18			
CEDARTOWN	5.28											.65			.08			1.20					.74				.17	1.35	.72	.37		
CHATSWORTH 1 W	2.93							T				.55		.10	.25		.03	.67					.22		.87			.09	.15			
CHICKAMAUGA PARK	2.48										.08				.13		.06	.84					.67					.02	.65	.03		
CHOESTOE	3.57						.06	.18			.26	.05			.51			.48					.18		.57	.18		.20	.90			
CLAYTON	5.53						.62	.68		1.13	.26			.08	.44	.02	.10			.22	.13	.03		.13	.01	.29	.27	*	1.32			
CLEVELAND	3.20						.08	.20	.05	.08	.06	.36			.15			.20			.01	.21	.45		.01		.42	.20	.72	T	T	
COLUMBUS	4.83						.12	.04			.58		.01					.54			.14				.10	.10	.34	.90	1.96			
COLUMBUS WB AIRPORT	R 4.90					.20	.02	T	T		.55			.05	.02		.30				.25		.10	.05		.46	.48	2.15			.27		
CONCORD	4.49					T	.38	.10	.07		.33							.75							.33	.66	.06	.56			T	
CORDELE	3.22							.28	.07	T					.65	.05		.12						.61		.25	T	.98	.21			
CORNELIA	8.72						.05	.07		.38	*	.78			.39	.12		.12			2.13	.60	.41			.26	1.96	.65	.69			.11
COVINGTON	4.93						.07	.02	.20	.21		.69			.15			.03			.91				.44	.08	.26	.05	.18	1.64		
CUMMING 1 N	4.93								.12	T		.25			.70			.28				.62	.03		1.58		.11	.05	.48	.06	.65	
DARRYVILLE 2 W	2.51											.14			.11			.98					.11				.41	.55	.21			
DAWSON	4.82					1.30	.10	.26				.05			.15		.11	.01			1.51	.01			.68	.56	.32	.58	.18			
DAWSONVILLE	1.64						.04	.03	.01	.04	.13	.04			.39		.01	.45				T	.23		.08	.01	T	.02	.15	.01		
DALLAS	2.82											.02			.04			.25				.77					.47	.81	.46			
DALTON	2.16													.03				1.23					.52					.08	.30			
DAWSON	6.19						1.47	.09	.15	.11		.02			.05	.28		.04			1.38	.01			.84	.29	.27	1.10	.09			
DAWSONVILLE	1.97						T	.02	.01	T		T			.75			.38				.64	T		T	.01	T	T	.16			
DIAL POST OFFICE	3.51							T	T			1.12			.62			.58							.36		.58	.25			
DICTATOWN 1 WSW	2.57						.55	.40	.22	.05		.41	T		.42				T								.19	.30	.03			
DONALSONVILLE 1 W	4.18					.22	.24	.48		.01		.37			.08	2.00	.34	.12			.14				.06	.01	.03	.05	.03			
DOUGLAS	4.07						.34	1.65			.54			.05			.55	.18						.17			.44	.15			
DOUGLASVILLE	3.54							.10	.05			1.10				.07		.30				.29	.27		.77		.15	.29	.15		
DOVER	5.61						.09	.38	.24			.14			.48	2.08		.04	.28			T		.01		.02	.52	.65	.16	.52		
DUBLIN	3.42						.11	.52	.02	.11		.85			.14	.06			.02				.8	.23	.01		.42	.34	.51			
EASTMAN	3.73					.03	.04	.06	.11	.07		1.17		.05				.04						1.04		.25	.03	.35	.49			
ELBERTON	4.67						.04	.03				1.98			.35	.58		.03			.28				1.38		T				
ELLIJAY	2.48							T	T			.10			.40			1.67					.17					.14			
EMORY	4.04											1.00			.17	.02		.50				.23	.05		.10		.37	.58	1.02			
EXPERIMENT	5.64					.08			.55	.02		1.95			.21	.01		.15			1.57	.01				.01	.02	.38	.66	.01	.01	
FAIRMOUNT	2.32														.51			.84							.45			.40	.12			
FAIRVIEW		RECORD MISSING																														
FITZGERALD	2.81					T	.89	T	.51	.02		.60			.09	.01								T			.32	.70	.03		.14	
FLAT TOP	1.81							.02		.06		.11			.19			.71					.15		.05			.31	.11	.10		
FLEMING EXP STATION	6.12					.66	.34	.76	.19			.01			1.10	.23		.02	.96					.35	.25	.20	.65	.40		.01		
FLINT ZONE	4.47							T		.42		.12			.15		1.47					T	1.73			.01	.04	.25	.27	.01		
FOLKSTON 3 SSW	3.47					*	.20	1.30	.05			.17		1.00	.25				.25										.45			
FOLKSTON 6 SW	4.01					.18	.29	.25	.20				.34		.23	.20									1.89			.43			
FORT GAINES	6.81							.72		.70							.21	1.05			.29		.30		2.38		.12	.76		.28		
FORT VALLEY 3 E	4.88						*	.44	.04	T	T	.11			*	.17		.56	.06		1.12		.39		.70		.40	.36	.53			
FRANKLIN	5.27											1.43			*	*	*	1.68							.52		.78	*	.86			
GAINESVILLE	4.74						T	T	T	T		.13			.72	.10	T	.25			1.41	T	1.17		.01	T	.75	.53	.27	.02	.38	
GLENNVILLE	7.05					.94	1.00	.82	.10		.03	1.00	.05		1.60	.30		T	.28					.03		.13	.23	.50	.03	.01			
GOAT ROCK	3.36						.26		.07			.51			.03			1.47									.03	.35	.67			
GREENSBORO	4.03						.09	.16	.18			1.62			.84	.09		.05							.17	.02	.12	.38	.25	.06		
GRIFFIN	4.98					.07			.23	.40					.22			.17			1.42					.01	.14	.56	.46			
HARTWELL	2.73								.55			1.30			.18			.12			.96							.16	.24			
HAWKINSVILLE	7.42						.05	.25	.25		T	.52			T	T			.05									1.06	.21			
HELEN	1.69										.32	.15			.25			.46					.03		.12		.01	.07	.28			
HIAWASSEE	6.17							.25	.53	.18	.06	1.90			.68			.04					.56		.22	.03	.11		1.61			
HOGGARDS MILL	4.26					.20	.10	.22	T		.15		.05			.43	.52	.01			.20	.03	.45	T	.31		.39	1.28	.22	T			
ALPINE	2.49							.22			.28	.10			.60			1.22								.20			.10	.17			
HOMERVILLE	4.30						.08	.20	.21			.40			T			.37			.53	.08	.77				.77	.29	.52		.08	
HOMER 3 SW	2.36														.12			1.90					.20					.08	.06			
HOUSTON	1.75								T			T						.55					.05		.55	.45	.05		.10			
LAFAYETTE	4.15														.05			.15					4.15					.15			
LA GRANGE	4.13						T	.21				1.41			.03	.01		.30			T		.01		.18			.52	1.25	.08	.13	
LAWRENCEVILLE	3.37											.40			.55			.30							.55		.18	.49	.90			
LEXINGTON	1.43							.06	.02			.68			.10	.02		.05					.10		.08	.01		.09	.22			
LITTLE MIGHTOWER	5.58						.16	.91				.60			.65								.56	2.00					.67			
LOUISVILLE	2.52						.18				.12				.16	.08		.13	T			.48	.14	.50			.07	.07	.18		.41	
LUMBER CITY	2.90						.08	.31		.39		.23			.35				.04			.25			.51	.02		.18	.28	.76		
MACON WB AIRPORT	4.18					.31	.07	.24	.05	.02	.16			.05	.01		.02	.16			1.62	.16	T			.35	.45	.31	.25		T	
MADISON	3.47					T		.53	.02			*	.32		*	.04		.04			*	*	1.10			.03		*	*	1.39		
MANSFIELD	4.14							.10		.06		.75			.77	.03		.08			1.69		T				.24	.27	.20		T	
MIDVILLE	1.95							.15				.55			.20	.15		.10	.70										.10			
MILLEDGEVILLE	3.56						.01	.02	.15	.08	.09	.63			.38	.20		.07	.02				.46		.01		.76	.44	.22			
MILLEN	4.28						T	.05	.88			.52	.10		.55		.05		.15					.58	.40	.22	.37	.02	.27			
MONTEZUMA	4.24							.55	.21			.72			.31			.12			.09		1.44				.12	.52	.16			
MONTICELLO	4.07					*	*	*	*	*					*	.77		.03			1.80			.33	.01	.02	.61	.50	T		
MORVEN	7.91					1.62	.20	.42	.33	.11	.05	1.00			.56		.33	.11	.05				*	1.20			.62	.15		.24	.92	
MOUNT VERNON 3 WNW	2.73							1.41				.26			.45									T	.48			.63	.30	.20		
NAHUNTA	4.41						.18	.39		.05					.16	.02		.41									.03		1.56	.01		
NEWNAN	4.55						.70		.06			1.12			.03	.07			.27				.11			1.19		.70	.28			
NEWTON	2.51											.56			.37			.93							.32		.02		.31			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORCROSS 4 N	2.35						.01	.04				.25			.04			.37			.03		.42		.03	.35	.20	.01	.27	T	.01	
NOTTELY DAM	3.25						*		.61	.04	.15	.30			.57			.70					.52				T	*	.36		T	
PINE MOUNTAIN VALLEY	7.96											.78					2.12				.54				.38	.52	.48	.73	.71		1.15	
QUITMAN	8.33					1.20		.90	3.28	1.15	.10	.40		T		.45	.15					T			.15			.45		.10		
RESACA	1.42											.04			.12			.90				.08						.20	.08			
RINGGOLD	3.98											.55		T	.05	.06		1.60					1.55					T	.17	T		
RISING FAWN	2.39										.05				.06	T		1.72					.19			.10		.13	.14		T	
ROME	4.77							T				.80			.03	T		1.00					.11				.10	2.45	.28			
ROME WB AIRPORT R	1.96					T	.03		T		.42			.04	.05		.88					.06				T	.39	.09	T			
SAVANNAH ISDA PL GARDEN	5.27						*	*	.41			.14	.04		3.10	.04			.54						.03	T	.34	.27	.16	T		
SAVANNAH WB AP R	5.38	T				.05	.03	.03	.02		.17	T		2.60	.43	.07		.88						.04	.06	.18	.32	.27	.01		.22	
SAVANNAH BEACH 2 N	5.04	.12						.07				.70			1.26	1.84			.72							.08	.06	.19	T			
SPARTA 2 NNW	3.08							.96				.47			.33								.55				.32		.45			
STANLEY GAP	1.50								.10		.05	.25			.55			.37					.18									
SUCHES	4.65						.25	.20	.05	.91		.23			.23			.68					.10		.85		.03		1.12			
SUMMERVILLE	3.16											.52			.10			.87					1.48					.05	.14			
SWAINSBORO	4.58							.60	.05		.07	.40			.28	.30	.15	.06			T		1.01		.13		.34	.04	.35	.10	.70	
SWEET GUM	2.00							.01	.20			.11			.30			.49					.47	.01	.19				.08		.14	
TALBOTTON	8.71							1.60				.60						1.05			1.35				.65			.95	2.51			
TALLAPOOSA 2 NNW	4.03																	1.08							1.12	.30	.30	.70	.38	.15		
TAYLORSVILLE	3.14											.56						.56					1.42		.12		.18		.29	T		
THOMASVILLE	8.74						.81	.46	.63	.86	.40	1.62				.20	.03	.42	.01		.02	.02			1.70		.10	.83	.45	.03	.15	
TIFTON 2 N	4.43						.73	.08	.12	.18		1.27			T		T		.02							.90		.94	.19		T	
TITUS	5.41						.19	.78	.03		.12	.80			.88			.27					.27	.39	.70		.03	.01	.92	.01	.01	
TOCCOA	4.32						T	1.20	T	T	T	.42			.27	.10	.01	.20			1.15	.16	T	.27	T	.06	.16	.18	.02	T	.12	
TRAY MOUNTAIN	7.22						.51	1.18	.03	.30		.89			.51	.08		.32				.07	.50			.22	.95	.14	1.49	.03		
TUNNEL HILL	2.78											.30			.12	.16		.97					.87					.08	.28			
VALDOSTA WB AIRPORT	8.57				.01	1.18	.07	.26	2.30	.07	.41	.13	.11		.05		T	.03						2.56	.24	.12	.94	.09	T			
WALESKA	2.03							.16	T			.06			.15			.88				.06			.41				.31			
WARRENTON	3.35								.42	.47		.22			.55	.05		.03					.62		.12	.03	.04	.55	.25			
WASHINGTON	3.33						T	.12	.09	.02		1.25			.35		T	T					.07		.64	T	.10	.11	.18	.40		
WAYCROSS	5.58		.54			.31	.02	.30		1.82		1.32	.16		.06			.09	T							.42		.48	.06			
WAYNESBORO	6.26		.35				.18	.70	*	*	*		2.75		.75				.05			.28				.25		.10	.20	.65		
WEST POINT	4.25						T	.10				1.42			.07	.04		.60							.25	.06	.02	.23	.80		.66	
WOODBURY	5.58		T					.27	.06	.06		1.03			T			.59			1.41				1.51		T	.07	.58			
WOODRUFF DAM	7.44						.55	.25			.82	1.73		.37		.25	.16	.08	T		1.81						.03	*	*	1.36	.03	
WOODSTOCK	2.22							.08	.05			.19			.12			.67							.24	.20	.14	.07	.46			
YOUNG HARRIS	4.08						T	.03		.09	.17	.27			.48			.43					.75		.30	.02	.07	.48	.62		.37	

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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MONTHLY AND SEASONAL SNOWFALL

Season of 1952 - 1953

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE													0
ADAIRSVILLE						T							0
ADEL													T
AILEY													0
ALAPAHA EXP STATION													0
ALBANY						T					T		T
ALBANY WB AIRPORT	T					T							T
ALLATOONA DAM 2							-						-
ALMA CAA AIRPORT						T							T
AMERICUS 3 ENE													0
ATHENS							T						T
ATHENS COL OF AGRI							T						T
ATHENS WB AIRPORT					T		T						T
ATLANTA WB AIRPORT					T		1.3	T			T		1.3
ATLANTA WB CITY	-	-	-	-	-	-	-	-	-	-	-	-	-
AUGUSTA WB AIRPORT												T	T
AUGUSTA												T	T
BAINBRIDGE													0
BALL GROUND													0
BEAVERDALE					T		T	-	T				-
BLACKBEARD ISLAND						T					T		T
BLAIRSVILLE EXP STA					T		.7	-					-
BLAKELY						T		T					T
BLUE RIDGE RESVR DAM	-	-	-	-	-	-	-	-	-	-	-	-	-
BOWMAN							T						T
BRASSTOWN BALD	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOKLET 1 W													0
BRUNSWICK	T					T							T
BRUNSWICK CAA AP						T							T
BUTLER													0
BUTLER CREEK													0
CAIRO 2 NNW						T							T
CALHOUN EXP STATION	-	-	-	-	-	-	-	-					-
CAMILLA						T							T
CAMP STEWART												T	T
CANTON								T					T
CARLTON BRIDGE													0
CARNESVILLE													0
CARROLLTON													0
CARTERS							T						T
CARTERSVILLE													0
CARTERSVILLE 3 SW							T	3.0					3.0
CEDARTOWN					T			1.2					1.2
CHATSWORTH 1 W					-	-	-	-	-	-	-	-	-
CHICKAMAUGA PARK	-	-	-	-	-	-	-	-	-	-	-	-	-
CHOESTOE							1.0	2.5					3.5
CLAYTON							T	1.0					1.0
CLEVELAND										T	T		T
COLUMBUS							T			T	T		T
COLUMBUS WB AIRPORT													
CONCORD	T						1.0						1.0
CORDELE						T	T						T
CORNELIA					T		.5	2.0		T			2.5
COVINGTON							T			T			T
CUMMING 1 N													0
CURRYVILLE 2 W							T	T					T
CUTHBERT										T			T
DAHLONEGA							T						T
DALLAS								2.0					2.0
DALTON								5.5					5.5
DAWSON						T							T
DAWSONVILLE		T			T	T	1.5	-	T		T	T	-
DECATUR													0
DIAL POST OFFICE	-	-	-	-	-	-	-	-	-	-	-	-	-
DOCTORTOWN 1 WSW													0
DONALSONVILLE 3 W						.4	T						.4
DOUGLAS													0
DOUGLASVILLE						T							T
DOVER													0
DUBLIN													
EASTMAN						T	T						T
ELBERTON													0
ELLIJAY					T		.2	T		T			.2
EMBRY								3.0					3.0
EXPERIMENT													0
FAIRMOUNT					T								T
FAIR VIEW							-						-
FITZGERALD						T	T						T
FLAT TOP	-	-	-	-	-	-	-	-	-	-	-	-	-
FLEMING EXP STATION													0
FLINTSTONE	-	-	-	-	-	-	-	-	-	-	-	-	-
FOLKSTON 3 SSW													0
FOLKSTON 9 SW													0
FORT GAINES			T				1.5						0
FORT VALLEY													1.5
FRANKLIN					T	T	1.0	T		T		T	1.0
GAINESVILLE						T		T					T
GLENNVILLE	T												0
GOAT ROCK													0
GREENSBORO												T	.5
GRIFFIN							.5		T				T
HARTWELL										T			T
HAWKINSVILLE													-
HEMPTOWN GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
HIAWASSEE	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1952 - 1953

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HOGGARDS MILL													0
JASPER					T		T	-					-
JONESBORO													0
KENSINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGSTON								1.0					1.0
LAFAYETTE							T	-			T		-
LA GRANGE							T				T		T
LEXINGTON													0
LINCOLNTON													0
LITTLE HIGHTOWER	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE											T		T
LUMBER CITY						T							T
MACON WB AIRPORT							T						T
MACON													0
MAYSVILLE					T		T	T		T		T	T
MIDVILLE													0
MILLEDGEVILLE							T						T
MILLEN													0
MONTEZUMA 1 NE													0
MONTICELLO							T						T
MOULTRIE							T						T
MOUNT VERNON 3 WNW						T							T
NEEL GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWNAN							T						T
NOONTOOTLA CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-
NORCROSS 4 N							T	T				T	T
NOTTELY DAM	-	-	-	-	-	-	-	-	-	-	-	-	-
PINE MOUNTAIN VALLEY													0
QUITMAN						T							T
RESACA							.1						.1
RINGGOLD	-	-	-	-	-	-	-	-	-	-	-	-	-
RISING FAWN	-	-	-	-	-	-	-	-	-	-	-	-	-
ROME							T	2.5	T	T			2.5
ROME WB AIRPORT						T	T	1.8		T			1.8
SAVANNAH USDA PL GARDEN							T					T	T
SAVANNAH WB AP						T						T	T
SAVANNAH BEACH 2 N													0
SPARTA 2 N													0
STANLEY GAP	-	-	-	-	-	-	-	-	-	-	-	-	-
SUCHES	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMMERVILLE							T	2.3		T	T		2.3
SWAINSBORO													0
SWEET GUM	-	-	-	-	-	-	-	-	-	-	-	-	-
TALBOTTON													0
TALLAPOOSA 2 NNW													0
TAYLORSVILLE								-					-
THOMASVILLE						T							T
TIFTON 2 N						T							T
TITUS	-	-	-	-	-	-	-	-	-	-	-	-	-
TOCCOA							T	3.0					3.0
TRAY MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-
TUNNEL HILL	-	-	-	-	-	-	-	-	-	-	-	-	-
VALDOSTA WB AIRPORT						T							T
VIDALIA													0
WARRENTON													0
WASHINGTON							-						-
WATKINSVILLE						T							T
WAYNESBORO													0
WEST POINT							T						T
WHIGBURY												T	T
WOODRUFF DAM													0
WOODSTOCK							T						T
WYNG HARRIS	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEORGI
JUNE 195

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	98	101	86	90	90	85	85	86	84	90	95	92	95	96	88	86	88	94	93	92	92	95	97	93	93	90	88	90	91	94		91.
	MIN	65	65	55	62	61	72	69	72	71	67	66	67	68	68	67	68	68	69	68	70	69	70	70	68	72	72	71	70	70	70		68.
ALAPAHA EXP STATION	MAX	97	99	86	90	89	88	85	81	87	88	92	91	92	93	88	87	88	92	94	91	91	92	94	98	92	92	88	90	92	93		90.
	MIN	64	70	55	56	58	70	70	71	70	64	66	67	69	70	64	66	67	69	67	65	64	67	66	67	69	70	70	68	66	66		66.
ALBANY	MAX	99	100	88	89	92	92	88	85	92	90	95	95	96	99	98	91	85	97	98	94	92	93	96	95	93	91	90	91	92	94		93.
	MIN	72	74	64	65	68	73	74	75	72	73	71	72	72	75	70	71	70	71	74	71	71	73	72	65	71	74	73	73	74	74		71.
ALBANY WB AIRPORT	MAX	100	88	89	91	91	87	84	92	90	94	95	95	98	[illegible]	91	87	97	95	95	92	94	96	95	93	92	91	92	93	94	94		92.
	MIN	70	72	65	64	71	73	74	75	75	72	71	73	72	69	71	71	70	73	74	71	72	72	73	72	72	74	74	74	73	74		71.
ALLATOONA DAM 2	MAX	93	93	80	84	86	79	87	89	90	94	98	94	94	97	85	75	77	93	90	92	96	88	90	91	90	83	86	80	88	93		88.
	MIN	68	61	54	59	59	69	71	73	73	72	66	71	68	67	64	67	67	70	66	70	71	63	68	66	71	71	72	72	70	71		67.
ALMA CAA AIRPORT	MAX	98	86	88	86	84	85	84	79	89	94	92	93	94	87	87	89	93	94	92	90	93	95	93	93	91	90	87	91	92	95		90.
	MIN	66	64	57	62	70	71	71	71	71	66	68	69	69	68	70	68	69	72	66	68	66	69	69	68	72	72	73	71	68	67		68.
AMERICUS 3 ENE	MAX	101	96	87	90	91	88	88	90	89	95	92	96	95	82	89	84	95	97	95	89	96	93	94	92	90	89	89	89	92	94		91.
	MIN	71	70	62	63	63	71	73	75	74	72	68	71	72	71	68	70	68	69	71	68	72	69	70	69	70	71	71	71	72	72		69.
ATHENS	MAX	94	83	83						[illegible]	94	85	86	93	83	76	76	90	88	89	89	90	88	90	87	83	81	80	85	88	91		86.
	MIN	71	52	52						73	72	66	70	73	66	66	67	70	67	71	67	71	66	70	66	71	71	71	72	71	73		68.
ATHENS COL OF AGRI	MAX	99	86	88	89	89	92	85	89	93	95	90	92	99	90	78	80	94	94	95	94	96	97	94	90	88	87	85	89	94	95		90.
	MIN	69	64	47	55	56	56	70	73	71	64	65	70	70	65	67	66	69	69	69	67	69	65	64	64	71	70	71	72	69	72		66.
ATHENS WB AIRPORT	MAX	99	81	85	87	83	89	84	87	89	99	88	90	100	83	73	78	93	93	93	93	92	93	95	90	82	84	83	88	91	95		88.
	MIN	69	63	55	59	60	69	70	72	72	67	66	70	67	66	66	67	69	66	67	67	70	65	68	66	70	70	71	71	71	74		67.
ATLANTA WB AIRPORT	MAX	95	82	85	[illegible]	80	85	81	88	90	99	90	90	96	86	74	77	93	92	93	91	92	90	92	90	86	85	79	86	90	93		87.
	MIN	71	64	57	61	62	69	69	71	73	69	67	70	68	67	67	65	68	69	70	68	70	71	72	68	69	71	72	71	70	74		68.
ATLANTA WB CITY	MAX	93	80	84	85	79	85	81	86	88	97	89	89	94	83	73	76	91	89	92	92	89	90	91	89	85	84	78	86	91	93		86.
	MIN	72	65	61	64	64	69	68	72	72	67	66	70	68	66	67	67	68	68	70	67	66	68	65	70	66	70	71	72	71	74		68.
AUGUSTA WB AIRPORT	MAX	99	84	87	89	90	91	89	89	91	97	92	91	97	85	79	85	94	92	90	91	94	91	90	90	87	89	84	90	93	94		90.
	MIN	69	57	52	57	60	71	73	73	71	69	66	72	68	68	69	68	72	71	67	71	69	69	69	69	72	71	72	69	69	73		68.
AUGUSTA	MAX	101	89	89	89	90	91	90	87	93	99	92	92	99	93	81	86	95	93	94	94	95	92	94	93	90	91	88	92	95	97		92.
	MIN	74	64	56	63	65	73	73	73	71	72	66	73	73	[illegible]	69	67	73	71	70	73	71	68	70	70	73	72	73	72	72	74		70.
BAINBRIDGE	MAX	101	100	92	92	90	81	84	95	95	93	92	95	90	94	86	88	94	95	93	92	93	94	93	92	90	85	[illegible]	92	91	93		91.
	MIN	68	72	65	66	72	72	73	76	73	69	68	71	70	72	68	70	70	72	71	68	69	70	70	68	71	72	72	72	72	77		70.
BLACKBEARD ISLAND	MAX	102	84	87	87	82	86	87	84	89	91	88	90	98	87	86	87		93	89	89		91	92	92	89	92	89	92	92	92		89.
	MIN	71	71	68	73	75	74	75	77	75	68	69	75	71	69	71	74	69		70	68		70	70	72	76	77	74	77	76	72		72.
BLAIRSVILLE EXP STA	MAX	89	89	81	84	82	84	85	86	89	93	94	89	89	89	82	76	77	86	87	91	92	88	89	87	90	82	83	82	85	91		86.
	MIN	57	46	40	45	52	62	67	65	61	61	60	63	60	62	60	60	64	56	56	63	63	59	60	57	60	66	69	68	62	65		59.
BLAKELY	MAX	99	91	89	92	92	85	87	87	93	96	93	95	95	89	86	86	94	93	96	93	94	96	94	91	92	87	86	92	92	94		91.
	MIN	70	69	61	62	72	71	72	72	74	69	69	71	73	75	69	70	68	73	70	67	68	70	71	69	71	72	71	72	73	70		70.
BROOKLET 1 W	MAX	100	86	[illegible]	90	86	86	89	87	89	93	88	90	94	90	80	87	90	87	87	89	92	92	91	89	85	84	85	88	90	92		88.
	MIN	71	65	58	61	65	73	70	73	69	68	68	71	70	67	68	66	71	73	69	69	68	70	72	70	71	72	73	72	70	72		69.
BRUNSWICK	MAX	102	81	85	85	83	87	83	85	87	92	90	87	96	92	85	82	92	88	87	89	90	90	92	89	88	87	88	91	90	95		88.
	MIN	72	68	64	73	73	72	72	73	71	71	70	73	71	67	72	74	74	77	71	72	71	72	72	71	75	71	74	77	76	74		72.
BRUNSWICK CAA AP	MAX	101	78	85	85	83	85	85	84	85	90	87	87	95	91	84	85	92	86	86	86	88	88	89	89	87	90	88	89	89	90		87.
	MIN	73	72	70	75	74	74	75	76	75	70	71	75	69	69	72	75	75	76	72	71	71	71	71	71	77	77	75	79	79	73		73.
CAIRO 2 NNW	MAX	100	93	90	91	87	82	83	94	89	93	90	93	93	84	88	89	93	93	92	87	91	94	93	91	91	88	88	91	91	92		90.
	MIN	69	75	62	63	72	72	73	75	75	69	67	71	69	67	66	71	69	76	71	68	69	69	70	68	71	71	73	73	72	71		70.
CALHOUN EXP STATION	MAX	94	85	87	88	83	80	94	94	97	100	91	94	97	86	91	86	93	91	94	94	96	90	97	92	86	90	85	90	95	97		91.
	MIN	64	57	49	53	58	56	71	70	72	69	66	66	67	65	68	64	68	64	62	69	66	63	64	64	70	69	70	72	67	71		65.
CAMILLA	MAX	105	92	93	94	90	90	82	98	91	97	95	98	97	96	95	88	95	96	95	90	94	95	96	93	94	91	91	92	94	95		93.
	MIN	69	73	65	65	73	73	73	76	75	71	70	73	70	71	70	69	69	73	73	69	70	72	71	69	73	73	74	73	73	72		71.
CAMP STEWART	MAX	103	95	87	85	80	85	90	84	90	96	92	92	97	85	80	85	93	91	89	88	91	93	94	92	87	87	87	90	91	94		89.
	MIN	64	67	58	62	66	71	71	73	69	66	66	66	66	63	67	67	67	67	66	66	65	69	70	68	70	72	73	71	70	69		67.
CARLTON BRIDGE	MAX	98	98	85	88	89	88	93	98	90	93	99	91	90	93	88	76	83	93	93	95	94	96	92	94	91	87	89	86	90	93		91.
	MIN	63	56	48	50	57	63	69	70	72	67	63	67	73	65	65	64	68	63	67	65	67	64	66	64	66	68	73	66	66	72		66.
CARROLLTON	MAX	96	[illegible]	90	88	91	92	80	90	91	92	89	90	92	91			94	96	97	95	94	96	95	97	95				98	97		92.
	MIN	64	59	61	61	68	66	64	63	66	69	70	71	67	66	71	69	68	69	70	71	69	70	71	67	70	69	72	73	68	66		67.
CARTERSVILLE	MAX	96	95	90	90	90	89	93	95	98	100	100	97	104	98	88	82	97	93	98	98	98	95	98	93	93	88	88	90	97	98		94.
	MIN	60	58	55	58	64	72	71	67	66	71	67	72	68	66	69	67	68	66	63	70	70	65	66	66	73	71	72	73	71	72		67.
CEDARTOWN	MAX	97	90	88	89	84	89	93	95	95	100	94	95	95	89	85	80	93	93	94	94	92	92	95	91	88	86	81	88	94	95		91.
	MIN	66	57	50	55	61	70	71	70	74	70	67	69	69	66	68	68	67	64	62	69	71	63	54	64	72	70	69	70	68	70		66.
CLAYTON	MAX	91	78	82	82	83	83	83	85	86	90	83	87	88	80	74	73	88	89	87	90	88	88	85	85	82	82		83	88	89		84.
	MIN	72	51	46	48	50	67	68	68	64	67	62	64	64	62	63	62	63	62	63	63	65	61	63	59	62	68		66	65	66		62.
COLUMBUS	MAX	100	92	88	89	89	92	97	97	94	97	96	95	96	87	91	88	94	95	95	97	96	94	97	94	94	88	85	91	93	95		93.
	MIN	67	70	62	64	71	72	72	75	74	75	68	72	72	71	69	70	69	70	69	68	72	70	71	68	70	71	71	71	72	72		70.
COLUMBUS WB AIRPORT	MAX	98	86	87	90	89	87	88	94	92	98	93	94	96	84	89	79	93	94	95	90	96	92	95	92	89	87	86	90	93	[illegible]		91.
	MIN	67	69	60	61	71	72	73	75	72	70	67	73	72	69	67	70	70	70	66	68	72	70	70	67	71	72	71	71	72	71		69.
CORDELE	MAX	97	98	86	86	90	90	87	83	88	88	94	93	92	96	84	87	85	94	95	93	90	93	95	94	92	91	90	88	90	93		90.
	MIN	67	71	62	62	71	72	68	74	74	72	67	72	72	68	60	70	69	70	73	73	72	72	70	70	72	74	72	72	73	73		70.
CORNELIA	MAX	89	81	85	86	84	87	89	90	91	95	87	88	89	82	73	73	88	92	90	89	89	88	90	90	80	84	82	87	89	91		86.
	MIN	68	58	52	57	57	69	69	70	69	65	64	67	68	64	62	63	67	65	69	65	66	63	68	65	65	67	70	69	68	68		65.
COVINGTON	MAX	98	90	88	90	85	94	84	91	91	100	95	91	[illegible]	88	81	77	96	96	95	94	94	93	94	93	87	87	84	91	93	97		91.
	MIN	68	65	51	61	62	70	70	73	72	69	66	69	67	67	68	68	69	66	68	66	70	67	69	66	72	71	73	71	73	73		68.
CUTHBERT	MAX	98	96	89	90	92	84	83	94	93	95	95	96	96	94	90	86	94	95	97	94	94	93	96	93	90	87	86	90	93	95		92.
	MIN	73	70	64	63	70	71	72	75	75	72	68	72	73	73	68	70	69	72	73	66	71	70	71	69	70	72	72	72	73	72		70.
DAHLONEGA	MAX	90	83	89	88	83	91	91	93	96	96	92	93	92	85	77	75	89	90	94	94	89	86	92	91	86	87	85	89	92	97		89.
	MIN	68	57	49	54	58	69	70	71	68	68	63	68	66	63	64	63	67	64	67	67	65	63	64	62	66	69	70	70	67	66		64.
DALTON	MAX	94	93	83	87	83	90	94	93	91	93	96	88	88	87	83	85	83	86	87	91	92	93	90	91	90	90	87	87	87	90		89.
	MIN	68	56	62	63	62	66	70	70	71	72	65	66	67	65	66	66	70	70	72	64	70	69	63	63	64	67	70	68	71	73		67.
DOUGLAS	MAX	100	100	87	90	90	87	84	83	86	89	93	93	93	95	88	88	88	93	92	91	90	93	94	94	91	91	88	88	92	94		90.
	MIN	61	61	60	61	72	73	71	70	72	68	71	71	71	74	70	69	71	72	74	71	73	72	72	69	73	72	74	71	71	71		70.

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	103	96	91	94	89	88	85	85	93	97	99	95	100	88	86	87	100	95	95	97	100	96	98	96	95	89	90	93	97	100		93.9
	MIN	69	67	56	60	69	72	70	72	73	70	67	71	71	69	71	68	72	72	70	70	70	70	68	68	72	73	73	71	71	74		69.6
EASTMAN	MAX	103	100	92	93	90	90	81	86	91	98	93	95	99	92	88	88	97	97	95	97	98	100	101	95	94	92	84	82	95	96		94.4
	MIN	73	70	60	62	70	72	72	74	73	69	67	70	72	70	71	64	72	72	72	71	72	71	70	70	73	74	75	73	71	73		70.8
EXPERIMENT	MAX	94	96	84	86	87	85	88	90	88	88	96	89	89	96	85	78	75	92	91	92	91	91	89	92	89	87	87	82	87	90		88.1
	MIN	66	64	58	60	63	70	70	75	73	69	65	68	70	66	68	68	68	67	70	64	69	66	69	67	72	70	70	71	71	72		68.9
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	99	96	87	90	89	87	88	84	88	94	92	92	97	93	87	89	96	94	91	92	94	97	97	94	94	90	91	93	94	95		92.1
	MIN	72	71	61	63	72	72	72	70	73	70	67	70	72	72	71	69	70	73	72	71	70	72	73	69	73	73	72	72	72	72		70.7
FLEMING EXP STATION	MAX	102	102	85	86	82	82	86	83	87	93	92	90	95	91	80	82	89	90	87	86	88	89	91	86	85	85	84	85	87	91		88.0
	MIN	69	68	55	58	63	72	70	74	69	65	67	67	68	66	69	65	68	69	65	66	63	67	67	67	69	71	73	70	69	67		67.2
FOLKSTON 9 SW	MAX	102	90	90	88	88	82	89	83	89	93	93	92	93	93	90	88	92	94	90	92	94	96	97	93		89	86	92	93	95		91.2
	MIN	68	70	61	62	72	71	69	71	69	63	67	66	67	68	69	70	71	75	66	65	62	65	67	66		71	70	68	68	66		67.8
FORT GAINES	MAX	100	89	90	90	92	85	82	96	92	95	94	97	97	90	88	83	94	95	94	87	95	92	95	90	90	88	88	90	90	94		91.4
	MIN	71	62	61	70	71	71	68	73	73	68	69	78	79	75	68	69	67	78	79	70	71	70	68	68	69	70	72	72	73	80		71.1
FORT VALLEY 3 E	MAX	99	85	86	90	87	84	80	85	88	94	91	92	97	86	85	83	93	93	93	92	93	90	93	89	89	87	82	90	91	92		89.3
	MIN	72	67	58	64	69	74	72	74	74	69	67	71	71	69	71	71	70	71	72	68	72	70	70	73	73	73	74	73	74	73		70.4
GAINESVILLE	MAX	95	85	88	90	84	94	91	93	97	102	93	94	95	87	79	75	93	93	94	94	92	92	89	93	85	86	83	89	94	93		90.4
	MIN	67	60	52	56	57	69	70	70	71	70	64	69	70	63	65	65	68	63	66	66	64	64	68	65	67	69	69	70	69	68		65.8
GLENNVILLE	MAX	100	93	88	87	78	81	85	82	89	94	90	91	94	86	83	86	92	90	89	89	92	93	93	91	86	84	87	89	92	92		88.9
	MIN	69	67	58	63	67	71	70	73	70	69	68	71	69	67	69	67	71	73	69	69	67	70	71	69	71	72	73	72	71	71		69.2
GREENSBORO	MAX	98	92	86	90	86	92	82	89	90	95	93	90	96	87	81	82	96	94	93	92	95	92	92	90	86	80	84	89	92	96		90.0
	MIN	68	64	66	59	62	70	70	74	73	70	65	69	72	66	68	68	70	67	70	67	71	65	69	65	71	71	73	72	71	72		68.5
GRIFFIN	MAX	97	85	88	89	84	88	78	90	89	94	91	90	95	86	78	74	93	92	95	90	92	90	94	90	90	89	87	89	93	92		89.1
	MIN	69	65	58	63	65	71	71	72	73	71	65	69	73	67	69	69	67	67	71	66	70	67	70	68	73	71	71	72	71	73		68.9
HARTWELL	MAX	99	90	90	92	90	98	91	92	94	101	89	91	98	87	83	79	97	95	97	94	97	94	95	95	90	87	90	94	96	98		92.8
	MIN	71	61	62	58	59	70	70	71	71	75	65	68	73	65	65	64	70	68	70	64	69	65	69	66	68	69	70	71	70	71		67.3
HAWKINSVILLE	MAX	101	86	88	91	89	87	82	85	88	95	92	91	97	91	86	85	96	96	93	94	95	94	99	95	94	87	85	92	95	96		91.5
	MIN	66	70	52	60	61	72	71	74	73	69	67	67	70	69	69	70	69	70	71	71	69	71	68	69	74	74	74	73	70	72		69.1
HOGGARDS MILL	MAX	100	91	92	93	91	85	85	93	92	96	95	97	96	90	89	89	96	95	97	90	96	94	97	94	94	90	91	92	93	95		92.9
	MIN	66	71	61	62	74	74	75	75	73	69	71	73	72	72	69	70	70	71	71	69	69	71	70	69	71	72	75	72	72	71		70.7
HOSPER	MAX	92	83	83	87	84	90	90	93	94	97	92	93	94	83	78	78	90	89	93	93	87	91	92	92	84	86	85	89	93	95		89.0
	MIN	64	57	54	58	60	69	70	73	73	70	63	70	68	62	66	66	68	64	70	68	67	63	65	63	67	69	71	70	68	68		66.2
LAFAYETTE	MAX	94	85	87	89	82	90	84	96	98	98	93	95	100	88	87	85	93	92	96	86	97	90	95	93	90	90	86	92	95	94		91.3
	MIN	64	67	47	49	58	62	71	67	71	68	65	62	69	62	63	67	69	61	60	66	68	61	59	60	68	68	68	72	66	68		64.0
LA GRANGE	MAX	98	86	86	88	86	88	87	91	91	97	92	92	96	89	84	81	92	92	95	93	95	92	94	90	90	88	81	89	90	93		90.2
	MIN	67	61	54	61	68	70	70	71	72	69	66	68	69	66	65	69	68	65	63	64	64	66	69	64	69	70	70	70	69	71		67.3
LOUISVILLE	MAX	102	93	88	91	92	91	88	88	89	100	93	94	100	90	85	87	95	95	93	96	100	91	94	92	90	91	88	90	93	97		92.5
	MIN	70	65	56	60	64	72	70	73	71	70	66	70	71	67	68	67	70	70	70	70	70	70	69	70	68	72	73	73	72	71	74	69.1
MACON	MAX	99	102	86	90	91	86	87	84	83	90	95	92	93	97	89	86	89	95	93	93	92	94	97	96	93	90	88	88	92	93		91.4
	MIN	66	69	56	60	66	72	70	72	72	67	68	69	69	69	71	68	69	70	68	70	69	69	71	67	68	73	73	72	69	69		68.7
MACON WB AIRPORT	MAX	100	86	88	92	88	92	81	85	90	96	92	92	98	87	84	84	97	97	95	93	96	92	96	93	93	90	85	91	93	97		91.4
	MIN	70	67	57	60	67	72	71	73	73	69	67	71	70	69	72	70	71	70	71	67	72	69	69	69	73	72	74	73	73	73		69.8
MADISON	MAX	101	100	86	88	91				87			99	92			84	85	98	95			98								94		
	MIN	67	64	61	65	68			71	74			67	73		70	71	71	71	74			68			70				70	75		
MIDDLEGEVILLE	MAX	97	99	84	86	90	85	92	82	85	90	95	90	90	96	83	80	82	94	94	92	92	96	88	94	92	90	84	85				89.5
	MIN	66	68	56	56	62	67	70	72	74	72	66	68	71	67	67	69	70	70	70	69	70	69	68	68	69	71	73	73				68.2
MILLEN	MAX	99	102	84	88	90	89	89	86	85	90	95	91	92	95	83	82	86	90	91	90	90	90	90	94	91	88	86	86	86	92		89.7
	MIN	70	65	56	60	65	72	72	73	72	70	67	71	72	68	70	67	70	73	73	69	71	72	71	73	74	73	74	73	71	73		69.9
MONTEZUMA 1 NE	MAX	100	97	90	93	91	92	82	86	90	91	91	93	91	88	85	85	89	97	95	95	96	95	97	93	94	92	93	94	93	97		92.2
	MIN	70	72	65	68	71	73	72	73	74	68	61	72	71	71	73	72	72	71	72	74	73	72	71	70	72	73	74	73	74	73		71.4
MONTICELLO	MAX	96																95	94	96	92	94	89	94	90	89	86	83	91	92			
	MIN	67																66	68	70	66	70	66	68	66	65	72	71	72	72	70		
MOLTRIE	MAX	101	100	90	92	91	84	82	93	87	93	93	93	95	94	89	89	95	95	95	92	95	96	96	95	93	90	91	92	92	93		92.5
	MIN	72	70	61	61	69	68	70	73	73	71	67	72	71	67	70	70	69	74	71	71	70	72	71	70	71	73	73	71	71	71		70.1
NEWNAN	MAX	96	90	87	87	84	87		90	90	97	90	91	95	89	81	80		93	86	93	91	93	91	90	90	81	83	93	92	93		89.4
	MIN	65	63	55	61	65	70		72	72	69	66	68	73	67	66	67		67	59	66	66	68	66	68	66	68	65	70	69	68	70	73	66.9
P. MOUNTAIN VALLEY	MAX	97	89	90	89	87	86	86	91	90	94	91	92	96	85	86	80	93	90	93	90	93	90	94	89	86	85	83	88	90	92		89.5
	MIN	64	65	54	60	65	69	70	71	70	65	63	72	68	65	65	69	66	67	68	65	68	66	64	63	66	70	69	68	69	68		66.3
PALMAN	MAX	102	95	90	92	90	82	81	85	87	90	89	90	93	89	87	88	94	95	93	92	93	95	96	92	93	89	90	92	92	95		91.0
	MIN	71	74	63	63	72	72	72	73	73	70	69	73	72	70	70	70	72	75	71	69	68	71	70	70	71	73	73	72	72	71	69	70.8
PAVO	MAX	94	88	88	90	85	89	91	93	96	99	91	92	95	90	84	80	92	92	96	94	96	91	95	95	90	90	84	90	97	97		91.5
	MIN	70	60	52	56	62	72	72	72	76	74	68	69	72	66	69	67	68	66	64	71	71	65	66	65	72	72	71	72	70	73		68.1
PEACH WB AIRPORT	MAX	96	86	88	90	82	90	94	95	97	102	94	94	97	87	84	81	94	93	97	95	98	93	97	96	89	90	86	90	97	97		92.3
	MIN	66	59	50	54	59	73	72	73	75	69	67	67	71	67	65	68	68	66	64	70	70	65	66	64	64	71	73	72	73	68	73	67.0
PENNAH JOJA PL VARIEN	MAX	100	82	85	85	83	83	86	84	88	95	90	90	97	82	81	87	91	89	87	88	90	91	92	88	86	87	87	88	90	91		88.2
	MIN	67	65	50	54	60	68	69	74	67	62	65	67	69	66	67	64	70	72	70	65	61	65	65	67	71	71	74	69	68	67		66.2
SAVANNAH WB AP	MAX	103	80	83	83	85	85	89	90	88	95	90	91	97	82	82	84	92	88	87	90	90	92	91	89	85	88	88	88	90	91		88.3
	MIN	71	61	57	64	66	74	73	75	69	67	67	71	67	67	68	67	72	71	68	69	66	69	71	69	72	72	73	73	71	71		69.0
SAVANNAH BEACH 2 N	MAX	96	85	81	82	83	85	85	86	85	90	85	86	92		84	83	89	83	84	84	86	86	87	87	85	86	87	87	88	91		86.1
	MIN	72	68	70	74	75	75	74	77	76	72	70	75	74		72	75	77	73	76	75	73	75	73	76	78	76	76	79	78	78		74.4
SPARKSBORO	MAX	103	96	90					88	92	97	92	93	94	94	87	87	96	92	97	92	94	95	95	93	90	88	86	89	94	94		92.6
	MIN	72	65	58						71	67	67	68	69	69	69	67	69	66	66	64	64	63	63	62	72	71	69	68	58	74		66.9
STATTON	MAX	98	87	91	88	88	86	83	90	90	95	92	93	94	91	86	78	92	92	93	90	91	90	92	90	90	88	82	90	90	90		90.5
	MIN	69	68	66	68	68	71	71	73	71	69	65	69	71	66	67	70	68	67	67	66	68	68	68	67	69	71	71	69	69	70		67.9
STATESBORO 2 WNW	MAX	93	91	92	88	86	88	91	92	93	99	88	90	88	87	82	78	92	89	91	92	91	90	92	90	89	85	81	85	88	88		88.9
	MIN	60	64	58	62	66	70	62	68	63	63	65	67	65	65	63	65	65	62	65	65	66	62	63	61	67	70	70	70	65	65		65.7

See reference ... Page ... Table ...

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	102	92	90	92	85	80	80	89	87	90	90	92	93	85	87	87	92	93	91	89	92	94	96	90	89	88	87	90	90	92		89.
	MIN	67	74	62	61	70	70	72	74	73	70	67	72	70	70	67	69	68	70	70	69	68	69	68	68	70	72	72	71	71	70		69.
TIFTON 2 N	MAX	96	98	87	88	91	90	84	81	85	88	93	91	91	94	85	90	88	94	94	91	92	93	95	93	93	91	89	88	92	92		90.
	MIN	69	71	60	62	67	70	71	73	72	69	67	70	70	75	69	70	69	71	70	70	70	70	70	69	71	73	72	72	71	71		69.
TOCCOA	MAX	94	83	88	88	87	88	88	89	94	97	86	88	90	82	74	76	91	92	92	90	91	91	90	90	85	85	85	86	91	93		88.
	MIN	71	57	51	53	53	69	70	72	70	69	64	66	69	64	64	69	69	65	66	66	68	66	65	67	66	65	71	70	68	70		65.
VALDOSTA WB AIRPORT	MAX	98	83	90	89	90	82	81	85	89	92	91	94	93	85	89	91	94	94	93	94	96	100	97	95	94	87	93	96	95	97		91.
	MIN	72	68	63	63	70	72	71	72	73	69	68	73	70	73	70	70	71	76	70	70	68	70	69	69	71	73	73	71	71	70		70.
WARRENTON	MAX	97	89	86	88	86	90	85	87	90	93	89	90	95	86	78	84	93	90	90	95	95	90	90	89	86	85	82	88	91	95		89.
	MIN	69	64	54	54	62	70	71	73	72	71	65	69	70	66	68	68	70	69	70	66	70	67	69	66	71	71	72	72	71	72		68.
WASHINGTON	MAX	99	96	94	90	91	92	85	89	90	96	89	90	95	96	93	81	85	93	95	94	93	93	91	91	87	87	85	92	92	96		91.
	MIN	74	71	63	55	63	67	70	71	71	71	63	60	65	70	66	69	65	65	61	70	70	70	68	65	67	70	70	71	70	71		67.
WAYCROSS	MAX	103	83	91	89	90	86	86	83	90	96	96	94	95	93	89	91	94	95	91	92	95	95	98	95	91	89	89	93	95	96		92.
	MIN	66	69	59	63	64	64	70	72	71	67	67	69	70	70	69	69	70	73	68	67	64	65	67	67	66	71	73	72	70	67		68.
WAYNESBORO	MAX																																
	MIN	72	64	58		58	68	71						66	71	65	68	72	72	70	71	70	69	70	70	70	72	72	71	71	72		68.
WEST POINT	MAX	98	84	86	88	86	87	89	93	90	97	94	93	97	83	85	76	95	92	93	92	93	91	93	89	86	87	85	89	89	92		89.
	MIN	66	64	54	59	71	71	72	71	72	70	67	68	70	68	66	68	69	65	65	70	71	68	70	65	69	71	70	70	69	70		68.
WOODRUFF DAM	MAX	98	100	88	90	90	87	89	84	92	94	93	92	93	93	90	86	90	93	94	93		93	95		92	92			90	91		91.
	MIN	72	68	65	65	73	72	74	76	75	70	67	70	72	74	69	69	69	74	73	67		69	71		68	71			71	73		70.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.27	.20	-	.28	.33	.09	.13	.12	.90	.17	.27	.24	.25	.29	.16	.17	.16	.21	.26	.21	.27	.23	.01	.19	.25	.18	.13	.15	.22	.24		86.81
	WIND	13	24	22	18	36	12	30	15	22	11	20	10	12	22	16	24	12	25	14	11	6	2	3	4	4	5	4	[illegible]	2	1		406
ALLATOONA DAM 2	EVAP	.29	.37	.30	.27	.28	.10	.06	.22	.24	.27	.29	.26	.27	.09	.18	.17	.06	.31	.33	.29	.23	.29	.25	.23	.28	.24	.17	.09	.20	.25		6.88
	WIND	49	70	63	44	41	66	41	34	35	27	51	48	38	32	69	82	22	60	48	46	38	44	33	42	56	74	54	66	37	28		1445
ATHENS COL. OF AGRI.	EVAP	-	*	*	.95	.18	.20	.12	.09	.21	.17	.26	.21	.25	.14	*	*	.35	.27	.38	.18	.14	.17	.20	.16	.22	.12	.33	.19	.24	.32		B6.26
	WIND	-	57	15	13	13	12	6	10	4	7	37	19	13	12	43	12	18	11	23	9	11	12	9	38	47	30	46	32	5	14		B 598
EXPERIMENT	EVAP	.42	-	.29	.35	-	.14	-	-	.23	.10	.18	.26	.19	.29	.22	.08	.02	.24	.29	.43	.24	.21	.24	.25	.31	.14	.11	.04	.27	.25		B6.68
	WIND	37	41	28	44	50	43	*	67	30	20	47	11	20	39	27	34	23	52	27	33	15	25	10	20	33	37	21	38	31	14		924
HOGGARDS MILL	EVAP	.29	.40	.33	.31	.47	.07	.09	.24	.18	.28	.28	.26	.31	*	.18	.21	.14	.27	.31	.30	.20	.22	.18	.24	.23	.24	.31	.16	.20	.26		7.16
	WIND	13	25	29	21	44	51	4	20	12	12	2	20	30	*	15	6	7	24	17	12	7	6	10	8	12	12	7	9	13	12		460
ROME WB AIRPORT	EVAP	.36	.41	.30	.30	.34	.16	.17	.26	.26	.14	.43	.31	.28	.29	.17	.27	.14	.35	.32	.29	.29	.27	.28	.32	.32	.18	.17	.10	.27	.29		8.04
	WIND	40	62	39	28	46	52	34	19	24	20	37	36	23	53	37	65	31	54	37	27	31	48	26	34	53	42	46	49	41	23		1157
TIFTON 2 N	EVAP	.26	.38	.34	.34	.29	.06	.19	.06	.11	.11	.15	.22	.26	.13	.24	.18	.13	.25	.25	.24	.24	.27	.24	.22	.24	.22	-	-	-	-		B6.48
	WIND	2	40	37	31	33	30	61	35	13	4	26	17	8	22	23	10	4	34	4	19	11	10	3	15	15	15	14	7	2	2		547

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1952 - 1953

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ALBANY	0	0												
ALBANY WB AIRPORT	0	0	0	104	253	481	352	304	100	74	9	0	1668	1763
ALMA CAA AIRPORT	0	0	0	125	255	517	378	325	129	96	0	0	1825	
AMERICUS 3 ENE	0	0	0	110	263	526	381	340	173	105	0	0	1898	
ATHENS	0		0		356	620	515	469	306	172	5	0		
ATHENS COL OF AGRI	0	0	0	231	377	629	532	461	267	170	5	0	2672	
ATHENS WB AIRPORT	0	0	0	219	386	655	557	497	344	183	6	0	2847	2826
ATLANTA WB AIRPORT	0	0	0	202	359	655	548	486	319	180	7	0	2756	2853
ATLANTA WB CITY	0	0	2	207	359	667	523	465	317	192	8	0	2740	2838
AUGUSTA WB AIRPORT	0	0	0	199	331	593	457	407	294	144	0	0	2385	2154
AUGUSTA	0	0	0	134	242	508	391	341	201	83	0	0	1900	
BAINBRIDGE	0	0	0	79	204	370	312	267	91	67	0	0	1390	
BLACKBEARD ISLAND	0	0	0	65	141	440	329	268	95	59	0	0	1397	
BLAKELY	0	0	0	89	246	463	354	307	113	95	0	0	1667	
BROOKLET 1 W	0	0	0	95	188	484	337	307	143	73	0	0	1627	
BRUNSWICK	0	0	0	46	119	358	259	208	66	44	0	0	1090	
BRUNSWICK CAA AP	0	0	0	75	181	420	328	237	92	60	0	0	1393	
CAIRO 2 NNW	0	0	0	76	204	404	300	260	86	70	0	0	1400	
CALHOUN EXP STATION											14	0		
CAMILLA	0	0	0	66	194	412	278	260	66	61	0	0	1337	
CAMP STEWART	0	0	0	89	187	442	332	271	121	72	0	0	1514	
CARROLLTON		0		192	311	579	506	452			8	0		
CARTERSVILLE					308				243	134	5	0		
CEDARTOWN	0	0	5	272	415	675	519	479	315	182	11	0	2873	
CLAYTON	0	0	25	260	464	722	663	562	416	260	21	1	3394	
COLUMBUS	0	0	0	119	251	508	386	335	146	91	0	0	1836	
COLUMBUS WB AIRPORT	0	0	0	180	338	593	470	423	218	162	0	0	2382	2424
CORNELIA	0	0	2	215	364	678	565	533	381	220	20	0	2978	
COVINGTON	0	0	1	211	364	649	508	445	286	150	0	0	2614	
CUTHBERT	0	0	0	86	231	471	342	319	114	79	0	0	1642	
DAHLONEGA	0	0	5	259	441	709	637	531	368	208	18	0	3171	
DUBLIN	0	0	0	130	260	543	380	346	163	86	0	0	1908	
EASTMAN	0	0	0	94	216	497	364	328	139	65	0	0	1703	
FAIR VIEW	0	0	0	198	332	620	503	442	270	161	0	0	2526	
FITZGERALD	0	0	0	114	219	463	334	289	92	68	0	0	1559	
FLEMING EXP STATION	0	0	0	86	219	477	352	282	123	100	0	0	1639	
FOLKSTON 9 SW	0	0	0	52	169	396	310	239	77	62	0	0	1305	
FORT GAINES											2	0		
FORT VALLEY	0	0	0	150	308	585	461	406	210	132	0	0	2252	
GAINESVILLE	0	0	3	232	414	698	573	510	347	177	12	0	2966	
GLENNVILLE	0	0	0	93	204	472	340	279	118	69	0	0	1575	
GREENSBORO	0	0	0	179	302	587	441	410	274	138	0	0	2331	
GRIFFIN	0	0	0	163	308	615	462	437	257	157	1	0	2400	
HARTWELL	0	0	0	176	346	635	521	460	287	124	2	0	2551	
HAWKINSVILLE	0	0	0	138	267	541	404	379	162	115	0	0	2006	
HOGGARDS MILL	0	0	0	115	258	480	355	310	108	93	0	0	1729	
JASPER	0	0	2	248	430	720	589	527	370	229	17	0	3132	
LAFAYETTE	0	0	14	290	470	696	590	519	373	223	15	0	3190	
LA GRANGE	0	0	0	218	347	617	443	424	238	156	2	0	2445	
LOUISVILLE	0	0	0	137	263	545	397	345	205	102	0	0	1994	
LUMBER CITY	0	0	0	160	284	543	407							
MACON WB AIRPORT	0	0	0	150	288	564	435	386	201	114	1	0	2139	2077
MILLEN	0	0	0	131	231	527	360	306	175					
MONTEZUMA 1 NE	0	0	0	122	250	514	373	359	169	93	0	0	1880	
MONTICELLO	0	0	0	179	319	625	448		273	163	2	0		
MOULTRIE	0	0	0	81	213	427	326	294	65	48	0	0	1454	
NEWNAN	0	0	1	178	286	628	477	434	263	146	5	0	2418	
PINE MOUNTAIN VALLEY	0	0	0	172	308	592	458	425	226	154	4	0	2339	
QUITMAN	0	0	0	62	166	375	288	225	61	52	0	0	1229	
ROME	0	0	0	241	395	656	501	452	294	147	9	0	2701	
ROME WB AIRPORT	0	0	1	306	471	726	594	522	360	228	16	0	3224	3161
SAVANNAH USDA PL GARDEN	0	0	0	147	275	530	394	301	155	116	0	0	1918	
SAVANNAH WB AP	0	0	0	115	230	500	355	300	135	87	0	0	1722	1709
SAVANNAH BEACH 2 N	0	0		34		384				56	0	0		
SWAINSBORO	0	0		114				336	139	73	0	0		
TALBOTTON	0	0	0	141	297	556	433	411	194	126	2	0	2160	
TALLAPOOSA 2 NNW	0	0	7	272	432	694	533	481	311	194	10	0	2934	
THOMASVILLE	0	0	0	92	228	434	316	271	93	72	0	0	1506	
TIFTON 2 N	0	0	0	108	242	503								
TOCCOA	0	0	0	140	325	596	528	456	302	172	7	0	2526	
VALDOSTA WB AIRPORT	0	0	0	82	204	421	301	258	76	59	0	0	1401	1532
WARRENTON	0	0	0	172	302	578	464	401	264	147	0	0	2318	
WASHINGTON			2	204	324	570	511	423		150	6	0		
WAYCROSS	0	0	0	70	166	415	305	256	86	61	0	0	1359	
WEST POINT	0	0	0	205	349	599	453	411	224	147	3	0	2391	

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature												Precipitation								
										No. of Days							Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
DECEMBER 1952																							
CUTHBERT	59.5	39.8	49.7	- 1.0	79	9	23	15	471	0	0	4	0	4.18	- 1.15	.99	25	.0	0		10	4	0
JANUARY 1953																							
WOODRUFF DAM	67.2M	43.9M	55.6M		78	9+	29	4		0	0	2	0	3.45		2.00	9	.0	0		7	2	1
FEBRUARY 1953																							
FAIRVIEW	59.0	39.1	49.1	0.2	68	10	25	18	442	0	0	5	0	5.84	1.18	1.43	15	.0	0		12	4	1
WOODRUFF DAM	64.8	43.9	54.4		79	26	30	18		0	0	3	0	6.77		2.13	15	.0	0		11	4	2
MARCH 1953																							
WOODRUFF DAM	77.0	50.9	64.0		85	14	39	5+		0	0	0	0	3.30		1.61	11	.0	0		8	2	2
APRIL 1953																							
DOUGLAS	78.7	52.7	65.7	- 0.5	89	2	37	21		0	0	0	0	6.84	3.28	2.68	7	.0	0		5	4	3

DAILY PRECIPITATION

Table 3

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OCTOBER 1952																																
WASHINGTON								.28	.75	.06					.08	.33																1.50
NOVEMBER 1952																																
FAIRMOUNT										.28	.08	.10							.30	1.22	T					1.00				T		2.98
DECEMBER 1952																																
CUTHBERT		.45		.02	.56					.56										.18			.20	.33	.99					.34	.55	4.18
JANUARY 1953																																
WOODRUFF DAM		.26						T	2.00	.01	.13	T						T	.65		.02			.38	T							3.45
FEBRUARY 1953																																
FAIRVIEW	.06					.32	.40					.38		.03	1.43					.11	.67	.44		.85	.46	.69							5.84
WOODRUFF DAM	.18	.42					1.64	.19						.04	2.13	T					.12	.66	.06		.40	.93		T					6.77
MARCH 1953																																
WOODRUFF DAM	T				.14						1.61	.03			1.04	.03			.06		.25		T	.14								3.30
APRIL 1953																																
DOUGLAS							2.68			.25	.90		1.05						1.96													6.84

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEORGIA
DELAYED DATA

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OCTOBER 1952																																	
WASHINGTON	MAX	89	88	87	83	84	86	82	70	55	56	69	70	77	81	79	80	82	74	72	65	55	50	75	78	77	74	74	67	58	65	67	73.2
	MIN	59	46	55	54	56	57	59	48	48	47	51	52	55		60	58		54	53	45	31	26	44	46	40	39	41	49	29	26	36	47.0
DECEMBER 1952																																	
CUTHBERT	MAX	59	56	46	52	59	68	70	72	79	74	60	62	58	48	44	55	57	65	68	63	59	60	56	56	60	54	52	55	58	54	64	59.5
	MIN	36	45	40	41	49	35	36	45	56	57	35	39	33	33	23	26	30	36	36	43	43	35	42	50	51	41	40	38	31	42	46	39.8
JANUARY 1953																																	
WOODRUFF DAM	MAX		67	65	52	56	65	73	74	78	68	43	58	58	66	71	76	78	75	74	71	75	70	73	65	54	59	73	75	74	62	68	67.2
	MIN		37	39	29	38	42	48	53	55	39	36	32	33	38	47	50	56	56	54	54	50	41	53	46	36	37	43	52	36	38	50	43.9
FEBRUARY 1953																																	
FAIRVIEW	MAX	65	55	61	59	62	60	66	56	61	68	67	64	53	50	50	60	54	53	56	67	67	48	52	50	55	60	67	65				59.0
	MIN	50	45	39	34	30	42	48	38	31	36	46	48	35	30	36	29	40	25	36	50	44	36	35	40	41	49	41	42				39.1
WOODRUFF DAM	MAX	69	55	67	63	70	69	70	71	63	62	74	72	70	58	57	56	65	62	59	71	71	53	46	58	68	79	64	72				64.8
	MIN	55	53	48	48	44	46	52	41	41	45	48	52	32	34	37	38	40	30	32	45	49	40	41	43	46	58	44	46				43.9
MARCH 1953																																	
WOODRUFF DAM	MAX	77	79	83	83	79	66	75	80	78	70	76	71	78	85	84	69	77	80	82	83	78	70	83	73	82	79	68	74	72	71	83	77.0
	MIN	52	61	62	62	39	39	49	52	42	45	50	50	58	56	58	56	49	50	59	46	53	58	57	55	49	39	43	48	44	48	50	50.9
APRIL 1953																																	
DOUGLAS	MAX	86	89	77	78	83	78	65	78	82	87	81	85	84	67	78	73	70	80	72	75	65	68	75	85	88	84	82	72	87	88		78.7
	MIN	57	60	55	52	51	55	60	52	58	62	56	60	39	45	50	55	43	50	55	41	37	42	49	55	60	60	55	48	54	65		52.7

CORRECTIONS

MONTH: DECEMBER 1952

Table 2:

La Fayette — Monthly precipitation total should be 5.05; departure from normal, +.19, days with .50 or more, 4; 1.00 or more, 2.

Savannah Beach 2 N — Temperature departure from normal should be +0.3.

Table 3:

La Fayette — Daily amount on 31st should be 1.50; monthly total should be 5.05.

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0014	WILCOX	4 33 34	83 19	246		8A		MRS. L. ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW	12 34 22	84 56	710		8A		HARVEY C. MOTT	3 C
ADEL	0053	COOK	16 31 08	83 26	248		8A		BRANCHES ALDERMAN	3
ALEX	0090	MONTGOMERY	10 32 11	82 34	450	8A	8A		JAMES A. STACY	2 3 5 6 7
ALMA EXP STATION	0131	BERRIEN	16 31 21	83 13	293	7A	7A		ROY E. HOLLAND	2 3 5 7
ALPAHA	0140	COLQUITT	6 31 34	84 09	200	7A	7A		MISS FREDDIE CL BOSE	2 3 5 7 1
ATHENS WB AIRPORT	0145	DOUGHERTY	6 31 32	84 11	190	MID	MID		U.S. WEATHER BUREAU	2 3 5 7
ATLANTA DAM 2	0201	BARTOW	5 34 10	84 44	933	8A	8A		CORPS OF ENGINEERS	2 3 5 6 7 C
ATLANTA WB AIRPORT	0211	BACON	13 31 32	82 31	198	MID	MID		CIVIL AERO. ADM.	2 3 5 7
AMERICUS 3 ENE	0253	SUMTER	6 32 06	84 10	478	6P	7A		BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0254	SUMTER	6 32 06	84 16	450		MID		SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10 33 58	83 23	700	6P	8A		PROF. E. S. SELL	2 3 5 7
ATHENS 8 NNE EXP FOR	0432	CLARKE	10 33 55	83 22	685	6P	6P		EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10 33 57	83 19	803	7A	7A		U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6 33 39	84 25	975	MID	MID		U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3 33 45	84 23	1054	MID	MID		U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14 33 22	81 58	182	MID	MID		U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14 33 28	81 58	130	6P	6P		FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	6 30 55	84 35	115	5P	7A		JOHN E. TOULF	2 3 5 7
BALL RIDGE	0663	CHEROKEE	5 34 20	84 23	1100		7A		MRS. ESTELLE GROGAN	3
BARNESVILLE	0746	WHITFIELD	12 34 57	84 50	-		8A		HENRY E. WARMACK	3
BELLVILLE	0 87	EVANS	11 32 09	81 58	185		MID		HENRY C. MEARN	C
BLACKBEARD ISLAND	0946	MC INTOSH	2 31 29	81 13	10	5P	5P		U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0964	UNION	7 34 51	83 56	1938	8A	8A		GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0	[illegible]	6 31 23	84 56	300	7P	8A		DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7 34 53	84 17	1560		6A		TVA-110	3
BOWMAN	1132	ELBERT	14 34 12	83 02	780		8A		MRS.GWENDOLYN BROWN	3
BRASELTON 8ASE	1171	TOWNS	7 34 52	83 49	4780		8A		TVA-147	3 L
BROOKLET 1 W	1256	BULLOCH	11 32 23	81 41	190	6P	6P		W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2 31 09	81 29	14	6P	6P		D. R. ROBERTS	2 3 5 7
BRUNSWICK GAA AIRPORT	1345	GLYNN	2 31 09	81 23	14	MID	MID		CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6 32 19	84 31	657		MID		COUNTY AGENTS OFFICE	C
BUFORD DAM	1413	RABUN	14 34 47	83 33	1770		MID		GUY W. RUCKER	C
BUTLER	1425	TAYLOR	8 32 33	84 14	625		7A		THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14 33 22	81 57	118		8A		EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8 30 53	84 13	265	5P	5P		J. D. BELCHER	2 3 5 7
CAMILLA	1500	MITCHELL	6 31 14	84 13	177	5P	7A		JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11 31 52	81 37	92	7P	7P		POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5 34 14	84 29	894		7A		C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	14 34 04	82 59	500	8A	8A		J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14 34 22	83 14	700		7A		JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL	17 33 35	85 04	1115	5P	5P		ROY RICHARDS CONST CO	2 3 5 7 C
CARTERS	1647	MURRAY	12 34 36	84 42	-		8A		RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5 34 09	84 48	735	5P	5P		CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5 34 09	84 50	685		7A		GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4 34 03	85 21	800		MID		CORPS OF ENGINEERS	C
CEDARTOWN	1732	POLK	4 34 01	85 15	797	6P	7A		CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1896	MURRAY	12 34 46	84 47	800		7A		WILLIAM L. ELROD	3 L
CHATTAHOOCHEE FARM	1906	WALKER	18 34 55	85 16	789		5P		U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7 34 48	83 54	1900		8A		TVA-570	3
CLAYTON	1982	RABUN	14 34 53	83 24	2000	6P	6P		MRS. GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3 34 27	83 48	1100		MID		JOHN E. QUILLIAN	C
CLEVELAND	2006	WHITE	3 34 35	83 46	1570		8A		MARY L. SUTTON	3
COLE	2161	MUSCOGEE	3 32 28	84 59	250	5P	8A		THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3 32 31	84 56	394	MID	MID		U.S. WEATHER BUREAU	2 3 5 7 C
CONYERS	2198	PIKE	6 33 05	84 06	825		7A		C. R. SMITH	3
COOLIDGE	2230	THOMAS	8 31 01	83 52	255		MID		C. W. ELLINGTON, JR	C
COOPER GAP	2246	LUMPKIN	12 34 38	84 05	1919		MID		HARRY M. BUTLER	C
CORDELE	2264	CRISP	6 31 58	83 47	310	8A	8A		S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14 34 30	83 32	1520	6P	7A		MRS.CONNIE I.LITTLE	2 3 5 7
COVINGTON	2318	NEWTON	9 33 36	83 52	750	6P	8A		JACK L. CHAPMAN	2 3 5 7
CUMMING 2 W	2406	FORSYTH	3 34 13	84 08	1300		8A		MILES M. WOLFE	3
DAHLONEGA	2479	LUMPKIN	3 34 32	83 59	1519	7P	8A		MISS EMILY GAILARD	2 3 5 7
DALLAS	2485	PAULDING	5 33 55	84 50	1015		8A		MISS EVELYN J.TINNEY	3 C
DALTON	2493	WHITFIELD	12 34 46	84 58	760	8A	8A		JOHN M. MC LELLAN	2 3 5 7
DANBURG 6 NNE	2502	LINCOLN	14 33 56	82 38	-		MID		M. IRENE DUBOSE	C
DAWSON	2560	TERRELL	6 31 47	84 27	355		7A		W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5 34 25	84 08	1375		7A		PEARL P. CHAMBERS	3 C
DE SOTO	2592	LEE 4 & 8	9 33 46	84 22	1025		4P		CARL O. WEBB	CLOSED 6/53
DIAL POST OFFICE	2671	FANNIN	7 34 46	84 13	1900		8A		TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1 31 39	81 51	+0		6A		R. C. THOMPSON	3
DOLES	2728	WORTH	6 31 42	83 53	260		MID		JOHN R. RUSS	C
DONALSONVILLE 3 W	2794	SEMINOLE	8 31 02	84 55	139		6P		CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13 31 30	82 51	245	8A	8A		M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3 33 45	84 45	1219		8A		LEONA B. THOMPSON	3
DOVER	2834	SCREVEN	11 32 35	81 43	123		8A		B. H. EVANS	3
DUBLIN	2854	LAURENS	9 32 33	82 54	234	6P	8A		W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2846	LAURENS	9 32 32	82 54	190		MID		J. L. PRYOR	C
EARLY	2862	DODGE	9 32 12	83 11	362	5P	5P		MRS. ALICE PAUL	2 3 5
EDISON	3028	CALHOUN	6 31 34	84 44	295		MID		DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14 34 07	82 52	690		7A		JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12 34 42	84 29	1300		8A		A. D. DOVER	3
EMBRY	3147	FULTON	17 33 52	84 59	-		8A		MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6 33 16	84 17	925	10A	10A		L. C. CLISON	2 3 5 6 7
FAIRMOUNT	3291	GORDON	12 34 26	84 42	800		8A		DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	4 33 00	84 07	725	6P	6P		M. R. BUSH	2 3 5 7
FARGO	3312	CLINCH	20 30 41	82 34	115		MID		ST REGIS PAPER CO	C
FITZGERALD	3324	BEN HILL	16 31 43	83 15	371	5P	5P		CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7 34 5[illegible]	84 30	-		8A		TVA-109	3 C
FLEMING EXP STATION	3409	LIBERTY	2 31 53	81 25	19	4P	4P		SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	18 34 56	85 21	710		7A		W. R. REED, JR.	3
FOLKSTON 4 SSW	3462	CHARLTON	15 30 48	82 02	-		10A		FRANK H. DAVIS	3 C
FOLKSTON 9 SW	3461	CHARLTON	16 30 44	82 07	120	5P	5P		OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3 31 36	85 03	340	6P	7A		MRS. MAYME R. HAYES	2 3 5 7

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
FORT VALLEY 3 E	3544	PEACH	9 32 34	83 51	500	MID	9A		OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3 33 17	85 06	700		8A		O. W. BURNS	3
GAINESVILLE	3621	HALL	3 34 18	83 50	1254	6P	8A		SAM S. HARBEN	2 3 5 7
GLENNVILLE	3754	TATTNALL	2 31 56	81 56	175	7P	7P		W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3 32 36	85 05	400		6P		GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10 33 34	83 11	620	5P	8A		MRS.LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9 33 15	84 16	980	6P	8A		HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3 32 45	84 58	765		MID		BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6 33 14	84 34	840		MID		MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14 34 21	82 56	750	5P	7A		SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9 32 17	83 28	235	6P	8A		R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13 31 52	82 35	250		MID		WILLIE J. ELLIS	
HEMPTOWN GAP	4243	UNION	7 34 52	84 06	2100		8A		TVA-131	3
HIAWASSEE	4279	TOWNS	7 34 57	83 46	1950		7A		TVA-151	3
HOGGARDS MILL	4368	BAKER	6 31 12	84 27	132	MID	8A		EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9 33 19	83 51	420		MID		GA. POWER COMPANY	
JASPER	4648	PICKENS	5 34 28	84 26	1480	6P	8A		HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	1 31 37	81 53	100		MID		A. C. MAYERS	
JOHNTOWN	4688	DAWSON	5 34 31	84 17	-		MID		MISS M. L. FAUSETT	
JONESBORO	4700	CLAYTON	6 33 31	84 21	930		8A		E. J. SMINT, SR.	3
KENSINGTON	4807	WALKER	18 34 46	85 22	820		8A		TVA-222	3
KINGSTON	4854	BARTOW	5 34 14	84 56	715		7A		WALTER N. COX	3
LAFAYETTE	4941	WALKER	4 34 42	85 17	810	6P	7A		R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3 33 02	85 02	740	6P	8A		PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	14 33 52	83 07	720		8A		MRS.SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4 33 56	85 16	650		MID		CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14 33 47	82 28	500		8A		JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7 34 56	83 39	2200		8A		TVA-153	3
LOUISVILLE	5314	JEFFERSON	11 33 00	82 24	33	6P	6P		NESBIT BAKER	2 3 5 7
LUMBER CITY	5386	TELFAIR	9 31 56	82 41	150	8A	8A		W. ALEX JERNIGAN	2 3 5 7
LUMPKIN 3 S	5394	STEWART	3 32 01	84 48	575		MID		ROY E. HOUSE	
MACON WB AIRPORT	5443	BIBB	9 32 42	83 39	362	MID	MID		U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB	9 32 50	83 38	375	8A	8A		MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5633	JACKSON	10 34 15	83 34	920		7A		EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11 32 50	82 14	186		8A		MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10 33 05	83 13	320	7A	7A		H. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11 32 48	81 56	180	7A	7A		MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	6 32 19	84 01	325	5P	7A		H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9 33 18	83 41	680	6P	6P		H. C. BENTON	2 3 5 7
MOULTRIE	6087	COLQUITT	16 31 11	83 48	325	5P	5P		CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10 32 12	82 38	230		7A		L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7 34 44	83 55	3300		8A		TVA-135	3
NEWNAN	6335	COWETA	6 33 23	84 48	975	6P	8A		RUSSELL A. O'NEAL	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	6 31 17	84 37	187		MID		EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7 34 42	84 13	2050		8A		TVA-112	3
NORCROSS 4 N	6407	GWINNET	3 34 00	84 12	1025		8A		MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7 34 58	84 05	1740		8A		TVA-573	3
PEARSON	6879	ATKINSON	13 31 18	82 51	205		MID		COUNTY AGENT	
PINE MOUNTAIN VALLEY	7046	HARRIS	3 32 47	84 51	814	6P	6P		G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16 30 47	83 34	173	6P	8A		MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12 34 35	84 57	657		7A		JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18 34 55	85 07	820		8A		TVA-721	3
RISING FAWN	7499	DADE	18 34 45	85 32	820		7A		TVA-669	3
ROME	7600	FLOYD	4 34 15	85 10	617	6P	8A		MISS MARY TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4 34 10	85 16	700		MID		J. M. MONTGOMERY,JR	
ROME WB AIRPORT	7610	FLOYD	12 34 21	85 10	643	MID	MID		U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2 32 00	81 16	22	MID	8A		D. A. BISSETT	2 3 5
SAVANNAH WB AP	7847	CHATHAM	2 32 08	81 12	48	MID	MID		U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2 32 00	80 52	10	6P	6P		U.S. COAST GUARD	2 3 5
SPARTA 2 NNW	8223	HANCOCK	11 33 17	82 59	550		MID		WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12 34 47	84 18	2300		8A		TVA-111	3
SUCHES	8414	UNION	7 34 41	84 01	-		8A		TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4 34 29	85 22	780		8A		JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11 32 36	82 20	318	5P	5P		C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN	7 34 58	84 15	1800		8A		TVA-129	3
SYLVANIA	8517	SCREVEN	14 32 45	81 38	210		MID		CITY POWER & WTR CO	
TALBOTTON	8535	TALBOT	6 32 40	84 32	700	6P	8A		L. H. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON	17 33 46	85 18	1000	6P	8A		MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5 34 05	84 59	710		7A		DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6 32 58	84 14	800		MID		CECIL HARRIS	
THOMASVILLE	8666	THOMAS	8 30 51	83 59	276	6P	8A		MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16 31 28	83 32	370	6A	8A		TVA-574	2 3 5 6
TITUS	8732	TOWNS	7 34 57	83 38	2180		8A		TVA-574	3
TOCCOA	8740	STEPHENS	14 34 34	83 19	1045	6P	7A		RADIO STATION WLET	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7 34 48	83 42	-		8A		TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18 34 52	85 02	880		8A		TVA-392	3
VALDOSTA	8964	LOWNDES	16 30 50	83 18	234		MID		EUGENE STROM	
VALDOSTA WB AIRPORT	8969	LOWNDES	16 30 47	83 17	197	MID	MID		U.S. WEATHER BUREAU	2 3 5
VALESKA	9077	CHEROKEE	5 34 19	84 33	1100		7A		MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11 33 24	82 40	500	5P	8A		L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14 33 44	82 44	616	6P	8A		MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	OCONEE	10 33 52	83 26	750		MID		SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	13 31 13	82 22	131	6P	8A		F. W. MYRICK	2 3 5
WAYNESBORO	9194	BURKE	14 33 05	82 01	261	5P	5P		WALTER T. GALLOWAY	2 3 5
WEST POINT	9291	TROUP	3 32 52	85 11	573	6P	8A		J. SMITH LANIER	2 3 5
WINDER 5 WSW	9466	BARROW	10 34 00	83 49	1039		MID		W. [illegible] HALL	
WOODBURY	9506	MERIWETHER	6 32 59	84 35	800		8A		ALVIN A. SIMS	3
WOODSTOCK	9524	CHEROKEE	5 34 06	84 31	942		8A		W. G. BOOTH	3
YOUNG HARRIS	9905	TOWNS	7 34 56	83 51	1920		8A		TVA-146	3
NEW STATIONS										
CALHOUN EXP STATION	1474	GORDON	12 34 9	84 58	650	6P	6P		NW GA. EXP. STATION	2 3 5
MCCRUFF DAM	9519	DECATUR	6 30 43	84 52	230	8A	8A		CORPS OF ENGINEERS	2 3 5

‡ 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-KONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

See page 69 for reference notes

* R.P.C. Chattanooga, Tenn. -- 8 14 53 - - 875

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

GEORGIA

JULY 1953
Volume LVII No. 7

CHATTANOOGA: 1953

GEORGIA - JULY 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month was characterized by seasonably moderate temperatures and predominantly showery weather. Agricultural interests were benefited through maintenance from frequent showers of good soil moisture and resultant stimulation of favorable crop growth. Rivers remained near or above normal stages with no important rises.

Generally fair and hot weather prevailed during the first three days, when high temperatures were mostly within the range of 95° to 100°. Widely scattered showers on the 2nd increased in extent on the 3rd and became general on the 4th and 5th. These showers contributed to some moderation from the high temperatures, but a return of generally fair weather on the 6th and 7th again intensified the heat with a resumption of temperatures in excess of 95°. A change to slightly cooler resulted after the 7th due to cloudy and showery conditions that overspread the State from the 8th through the 10th. Incident to the beginning of these rains, a windstorm occurred on the 7th near Ringgold in a rural section, causing losses estimated at about $6,500. Fair and much cooler weather prevailed from the 11th through the 14th, producing the coolest weather of the month, with low temperatures falling to 60° or lower in the northern half of the State and mostly 60° to 65° in the southern half. Extensive showers began to fall on the 15th and continued every day through the 23rd; numerous occurrences of heavy rains of 2 to 3 inches or more were recorded during this period. Showery conditions continued in southern counties on the 24th, 25th, and 26th, extending throughout the State on the 27th and 28th. Heavy rains of 2 to 4 inches overspread most of the northern third of the State on the 22-23rd, with heavy falls of 2 to 5 inches in the coastal area on the 26th. Widely scattered showers on the closing days of the month were accompanied by a return to abnormal warmth with high temperatures up to 95° or higher throughout most of the State.

The monthly average temperature for the State was 80.0°, or 0.3° below normal, with station averages ranging from 73.3° at Blairsville Experiment Station to 83.0° at Augusta. Daily temperatures were above normal warmth during the first nine days and on the last two days, with persistently cooler than normal throughout the period, 10th through 28th. Highest temperatures, ranging mostly from 95° to 100°, occurred chiefly on the 2nd or 6th; the highest reading was 102°, recorded at Dublin, Louisville, Hartwell, and LaFayette. Coolest weather of the month occurred on the 12th, with lowest temperatures ranging from 46° at Blairsville Experiment Station to 70° at three coastal stations.

Precipitation averaged 6.98 inches, or 119% of normal, and station totals ranged from 1.46 inches at Augusta WB Airport to 16.39 inches at Butler. Rains, mostly as daytime or late evening thundershowers, occurred practically every day during the periods, 2-10th and 16th to 31st. Heavy rains exceeding 2.00 inches occurred at numerous stations in different parts of the State, but such occurrences, which we on 12 or more days, were not of wide extent on any specific day. The most important heavy rains measuring as much as 2.00 inches in 24 hours were on the 22-23rd, embracing most of the northern thir of the State, and on the 26th in and near the coastal area; the maximum 24-hour rai fall of the month was 5.36 inches at Savannah USDA Plant Garden on the 27th.

The frequent and occasionally generous showers of the month kept soil moisture i good to excellent condition, but some of the heavier rains soaked crops too much, especially in the coastal area on the 26t The combination of frequent showers and seasonably moderate temperatures assured good growth and improvement in condition of most crops, but control of pests or di ease, especially in cotton and pecans, could not be carried on effectively. Harvesting of tobacco, summer truck crops, and peaches were almost completed, and a good start in the harvesting of pears was made.

A windstorm of moderate severity struck a rural area about 3 miles south southwest Ringgold, first striking in the Pleasant Grove Community and moving eastward over one-mile course and dissipating over Tayl Ridge. Numerous trees were blown down on of which fell across and damaged a TVA power line, and several homes and small buildings were damaged. Extensive small damages were done to crops, with heavy damage to corn in a small area. Total losses were estimated at $6,500 of which $1,500 related to crops. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	100–199	2.00 and over	Total		
ALBANY WB AP	SSW	9	3.7	-	-	-	87	86	59	74	5	9	2	5	2	0	23	-	6.7
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	3	3	2	1	1	11	-	5.5
ATLANTA WB AP	NE	10	8.8	38	SW	20	86	85	61	71	8	2	5	1	2	0	18	58	6.3
AUGUSTA WB AP	SW	13	6.2	32*	NNW	5	89	84	52	67	6	4	3	1	0	0	14	-	6.0
COLUMBUS WB AP	-	-	-	-	-	-	-	87	60	73	4	4	7	2	2	0	19	-	6.0
MACON WB AP	NNE	11	8.3	50	SE	15	87	86	54	72	1	7	2	3	3	1	17	66	6.4
ROME WB AP	-	-	-	-	-	-	-	89	58	73	6	2	4	4	2	1	19	-	6.0
SAVANNAH WB AP	SW	15	8.5	30	SW	19	89	86	60	78	8	1	6	0	4	0	19	57	6.2
VALDOSTA WB AP	NE	12	6.6	-	-	-	-	-	-	-	6	6	7	2	2	0	23	-	6.7

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	79.0	102	57	6.49	13
1893	81.6	103	60	4.19	8
1894	78.5	98	50	8.28	12
1895	79.6	100	51	5.28	11
1896	80.9	105	49	7.90	12
1897	81.0	106	51	5.60	10
1898	80.3	104	54	8.52	14
1899	80.7	104	50	4.65	10
1900	80.6	103	53	5.18	11
1901	81.8	106	53	4.14	10
1902	82.3	108	54	4.88	10
1903	80.4	103	52	4.10	9
1904	79.5	104	49	3.94	10
1905	80.7	102	54	4.82	11
1906	78.8	100	56	8.20	15
1907	81.5	106	53	5.38	11
1908	80.2	102	59	5.56	12
1909	79.8	103	54	5.43	10
1910	79.2	100	57	5.82	14
1911	78.9	101	46	5.35	13
1912	79.9	100	55	5.71	12
1913	81.6	110	50	5.83	11
1914	81.0	104	55	4.75	10
1915	81.3	106	52	4.27	9
1916	78.6	98	63	14.17	20
1917	80.2	102	53	5.38	13
1918	78.4	103	48	4.78	11
1919	79.6	103	52	8.96	15
1920	79.6	101	55	5.78	12
1921	80.1	103	58	7.38	15
1922	80.6	101	57	4.90	12
1923	78.9	105	48	4.68	10
1924	80.0	104	49	5.80	11
1925	82.4	108	46	3.62	9
1926	79.3	110	46	6.87	13
1927	80.0	106	52	6.48	13
1928	80.4	101	52	6.85	13
1929	79.3	103	46	4.75	11
1930	82.4	109	51	5.84	16
1931	83.0	108	58	4.85	11
1932	82.8	108	45	5.18	10
1933	79.4	105	45	6.07	13
1934	82.3	105	56	4.75	12
1935	80.1	100	51	7.77	15
1936	82.2	106	55	5.02	9
1937	80.1	101	40	5.39	11
1938	79.1	102	47	7.30	13
1939	80.8	105	50	4.91	11
1940	79.0	106	52	6.86	14
1941	80.7	102	57	6.95	15
1942	81.6	106	58	4.85	12
1943	80.9	106	57	5.31	13
1944	79.0	103	49	5.29	12
1945	79.8	103	53	7.41	15
1946	79.4	99	51	5.38	11
1947	77.6	100	45	3.20	8
1948	80.4	103	53	7.89	12
1949	80.7	103	59	5.66	14
1950	78.4	101	48	6.95	17
1951	80.6	105	49	5.19	12
1952	82.4	112	45	2.87	7
1953	80.0	102	46	6.98	13
All Years	80.3			5.85	12

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGI
JULY 195

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NORTHERN DIVISION																							
ALLATOONA DAM 2		88.5	68.6	78.6		99	2	60	14		12	0	0	0	6.28		1.23	21	.0	0		11	6	2
ATHENS				M				60	12			0	0	0	3.81	- 1.20			.0	0		11		0
ATHENS COL OF AGRI		91.2	68.0	79.6	- .2	98	2+	58	14	0	18	0	0	0	3.26	- .99	.86	29	.0	0		11	3	0
ATHENS WB AIRPORT		89.3	69.5	79.4	- 1.4	98	1+	60	12	0	15	0	0	0	5.08	.27	2.02	5	.0	0		10	4	2
ATLANTA WB AIRPORT	R	87.5	69.9	78.7	- .8	96	7	63	12	0	11	0	0	0	4.38	- .03	1.28	16	.0	0		10	3	2
ATLANTA WB CITY	R	86.3	69.8	78.1	- .6	95	6+	63	11+	0	9	0	0	0	4.53	.10	1.42	16	.0	0		10	3	2
BLAIRSVILLE EXP STA		85.2	61.4	73.3	- 3.9	94	2	46	14		5	0	0	0	7.17	1.98	2.79	23	.0	0		11	4	2
CALHOUN EXP STATION		89.1	67.2	78.2		100	1	55	14	0	12	0	0	0	9.88		2.00	4+	.0	0		11	6	5
CARLTON BRIDGE		91.8	67.7	79.8	.6	99	8	56	14		24	0	0	0	1.93	- 2.73	.40	8	.0	0		10	0	0
CARTERSVILLE		92.9	68.9	80.9	3.3	100	1	58	14	0	22	0	0	0	7.31	2.53	2.50	22	.0	0		10	4	3
CEDARTOWN		89.3	67.7	78.5	- .8	96	2	55	14	0	14	0	0	0	6.60	2.21	2.70	19	.0	0		10	4	2
CLAYTON		84.7	63.6	74.2	- .1	91	1+	53	14	0	7	0	0	0	6.21	- .75	2.82	22	.0	0		15	3	2
CORNELIA		86.7	66.8	76.8	- .3	94	1	59	12	0	9	0	0	0	7.15	1.24	1.78	4	.0	0		13	4	3
DAHLONEGA		88.1	65.7	76.9	.9	98	1	56	14	0	12	0	0	0	8.34	2.29	3.64	23	.0	0		11	6	2
DALTON		87.1	68.8	78.0	- .7	96	3+	55	15		11	0	0	0	6.95	1.92	3.45	22	.0	0		9	3	3
GAINESVILLE		88.1	67.1	77.6	.0	96	7+	58	12	0	12	0	0	0	4.36	- 1.06	1.21	23	.0	0		13	4	1
HARTWELL		93.4	68.9	81.2	1.8	102	2+	60	12	0	24	0	0	0	3.14	- 1.74	1.33	8	.0	0		9	2	1
JASPER		88.3	67.6	78.0	1.0	98	1	60	14	0	14	0	0	0	5.40	.14	1.53	23	.0	0		11	4	2
LAFAYETTE		90.6	65.6	78.1	- .7	102	1	54	14	0	16	0	0	0	3.86	- 1.25	1.85	8	.0	0		9	2	1
ROME		92.8	67.8	80.3	.7	101	1	56	14	0	25	0	0	0	9.08	4.69	3.39	18	.0	0		13	4	2
ROME WB AIRPORT	R	89.8	68.1	79.0	- 1.0	100	1	55	14	0	15	0	0	0	11.15	6.44	3.90	17	.0	0		13	7	3
TALLAPOOSA 2 NNW		87.2	63.4	75.3	- 2.6	95	1	53	12	0	11	0	0	0	3.69	- 1.56	.93	19	.0	0		8	5	0
TOCCOA		88.6	67.9	78.3	.0	97	1+	60	11+	0	15	0	0	0	7.47	1.76	3.10	20	.0	0		10	2	2
WASHINGTON		90.5M	67.8M	79.2M	- 1.3	97	1+	60	13	0		0	0	0	6.77	1.44	2.00	16	.0	0		10	5	4
DIVISION				78.2											5.99				.0					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	92.5	70.4	81.5	.0	100	7+	60	12	0	25	0	0	0	1.46	- 3.75	.55	18	.0	0		9	1	0
AUGUSTA		94.0	71.9M	83.0M	1.7	101	3	64	12	0	24	0	0	0	1.84	- 3.55	.61	5	.0	0		9	1	0
BROOKLET 1 W		89.6	70.5	80.1	- 1.8	97	6+	62	12	0	17	0	0	0	5.31	- .57	1.38	19	.0	0		11	3	2
CARROLLTON																								
COLUMBUS		91.5	70.6	81.1	- .7	98	6+	63	12	0	21	0	0	0	8.00	2.08	1.94	17	.0	0		15	5	3
COLUMBUS WB AIRPORT	R	89.5	70.6	80.1	- .8	97	7	64	12+	0	18	0	0	0	6.09	.17	1.12	15	.0	0		15	4	2
COVINGTON		91.0	68.9	80.0	.0	100	7	59	14	0	18	0	0	0	2.66	- 2.27	.95	18	.0	0		11	1	0
DUBLIN		94.6	70.2	82.4	1.2	102	6	58	12	0	27	0	0	0	4.04	- 1.78	.62	6	.0	0		15	5	0
EXPERIMENT		87.7	68.8	78.3	- .8	96	8	59	12		12	0	0	0	8.93	4.13	2.65	8	.0	0		16	6	2
FAIR VIEW																								
FORT VALLEY 3 E		88.4	70.4	79.4	- 1.3	96	7	60	12	0	12	0	0	0	10.53	5.11			.0	0		18		
GREENSBORO		89.9	69.8	79.9	.1	98	2+	61	12	0	17	0	0	0	4.35	- 1.01	1.24	8	.0	0		14	2	1
GRIFFIN		88.2	69.6	78.9	- .9	96	1+	61	12	0	13	0	0	0	9.67	4.19	1.81	8	.0	0		12	8	4
LA GRANGE		88.6	68.0	78.3	- .8	96	6+	57	12+	0	15	0	0	0	7.00	1.89	1.20	21	.0	0		17	6	2
LOUISVILLE		93.4	70.5	82.0	1.1	102	7	62	12	0	24	0	0	0	2.62	- 2.73	.91	8	.0	0		10	3	0
MACON WB AIRPORT	R	91.2	70.1	80.7	- 1.7	98	2+	61	12	0	18	0	0	0	9.04	3.70	2.46	16	.0	0		16	7	4
MACON				M		100	6+					0	0	0	9.34	4.60	2.79	17	.0	0		12	7	3
MILLEDGEVILLE		89.5M	69.6M	79.6M	- 1.6			61	12			0	0	0	5.41	- .45	2.25	19	.0	0		15	3	1
MILLEN		91.4	71.5	81.5	- .2	99	8	65	13		21	0	0	0	2.40	- 3.64	.57	20	.0	0		8	2	0
MONTICELLO		88.9M	69.0M	79.0M	- 1.3	96	7			0		0	0	0	6.24	1.01	2.86	16	.0	0		13	4	1
†NEWNAN		87.4M	67.8M	77.6M	- 2.1	95	1+	59	14	0	9	0	0	0	8.39	3.18	1.58	19	.0	0		14	5	3
PINE MOUNTAIN VALLEY		87.8	66.8	77.3		95	6+	59	12	0	11	0	0	0	12.31		2.90	3	.0	0		13	11	6
SWAINSBORO		92.5M	70.3M	81.4M		99	7	58	12	0		0	0	0	4.77		2.03	18	.0	0		11	2	1
TALBOTTON		88.4	68.6	78.5	- 1.6	96	6+	57	12+	0	16	0	0	0	13.69	8.22	2.05	28	.0	0		13	9	7
WARRENTON		90.3	69.8	80.1	- .4	97	2+	63	13	0	19	0	0	0	5.97	.70	2.82	16	.0	0		12	3	2
WAYNESBORO		92.8M	70.4M	81.6M	.5							0	0	0	3.43	- 2.27	1.75	20	.0	0		8	2	1
WEST POINT		88.9	69.1	79.0	- 1.5	96	1+	59	12+	0	16	0	0	0	7.31	2.07	1.16	10	.0	0		18	5	2
DIVISION				80.2											6.35				.0					
SOUTHERN DIVISION																								
AILEY		91.8	69.8	80.8		97	7	61	12		24	0	0	0	8.64		2.65	20				19	5	3
ALAPAHA EXP STATION		90.9M	68.2M	79.6M	- 1.9	97	4	60	12		20	0	0	0	7.92	2.05	1.65	24	.0	0		14	6	3
ALBANY		91.3	72.2	81.8	- .4	99	7	66	12		21	0	0	0	6.75	.85	1.52	10	.0	0		18	5	2
ALBANY WB AIRPORT		91.2	71.9	81.6	- .9	98	6	65	12	0	20	0	0	0	7.38	1.94	1.36	9	T	0		18	7	2
ALMA CAA AIRPORT		90.4	70.4	80.4	.0	97	6	62	12	0	19	0	0	0	6.58	1.05	2.29	5	.0	0		12	3	2
AMERICUS 3 ENE		89.5	70.4	80.0	- 1.3	97	31	60	12	0	16	0	0	0	9.06	3.53	2.81	4	.0	0		17	5	3
BAINBRIDGE		91.2	70.4	80.8	- 1.1	100	7	63	12	0	21	0	0	0	5.98	- .52	1.33	24	.0	0		10	3	2
BLACKBEARD ISLAND		90.8M	72.8M	81.8M						0		0	0	0	9.87		3.28	27	.0	0		9	7	2
BLAKELY		90.0	70.8	80.4	- .9	98	6	63	12	0	17	0	0	0	7.47	.77	1.71	10	.0	0		15	7	2
BRUNSWICK		90.4	73.4	81.9	- .1	99	3	70	12+	0	19	0	0	0	11.75	4.31	4.16	27	.0	0		14	5	4
BRUNSWICK CAA AP		88.5	74.0	81.3		95	5	70	18	0	11	0	0	0	12.38		4.21	26	.0	0		13	5	4
CAIRO 2 NNW		89.7	70.9	80.3	- .5	95	2	65	12	0	18	0	0	0	6.14	- .12	1.43	20	.0	0		13	6	2
CAMILLA		91.6	71.9	81.8	- .6	98	31	65	12	0	21	0	0	0	7.21	1.54	1.14	7	.0	0		14	7	1
CAMP STEWART		91.1	70.1	80.6		98	3	63	12	0	22	0	0	0	8.97		1.92	27	.0	0		15	7	4
CORDELE		90.4M	71.3M	80.9M	- .3	98	7	61	12		18	0	0	0	6.66	1.17	2.05	10	.0	0		13	5	2
CUTHBERT		90.5	71.2	80.9	.0	98	6	63	12	0	18	0	0	0	6.87	.73	2.75	18	.0	0		16	5	1
DOUGLAS		90.0	70.8	80.4	- 1.1	95	2+	61	10		19	0	0	0	6.80	.36	1.62	20	.0	0		15	5	2
EASTMAN		92.0	71.4	81.7	- .2	100	1+	60	12	0	20	0	0	0	5.16	- .87	1.48	8	.0	0		17	3	1
FITZGERALD		92.2	71.5	81.9	.1	98	1+	63	12	0	23	0	0	0	5.07	- .83	1.88	20	.0	0		16	2	1
FLEMING EXP STATION		89.9	69.9	79.9		97	3+	61	12	0	16	0	0	0	8.87		2.95	27	.0	0		15	6	3

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature											Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
FOLKSTON 9 SW	91.2M	69.4M	80.3M		96	1+	65	2+	0	23	0	0	0	8.29		2.10	19	.0	0		13	7	1
FORT GAINES	90.0	71.2	80.6	- .6	100	6	62	11	0	18	0	0	0	9.24	2.99	1.87	18	.0	0		11	6	4
GLENNVILLE	90.0	71.2	80.6	- .9	96	6+	64	12	0	18	0	0	0	9.74	3.43	2.40	19	.0	0		15	7	4
HAWKINSVILLE	91.8M	70.5M	81.2M	- .3							0	0	0	7.31	1.46	1.40	9	.0	0		12	7	3
HOGGARDS MILL	91.7	71.2	81.5	.4	98	1+	61	12	0	22	0	0	0	6.28	.31	1.41	10	.0	0		18	5	2
LUMBER CITY	91.4M	70.2M	80.8M				60	12		21	0	0	0	5.42	- .84	1.22	20	.0	0		15	4	1
MONTEZUMA 1 NE	90.7	71.2	81.0	.3	98	2+	63	12	0	21	0	0	0	7.38		1.92	9	.0	0		12	5	2
MOULTRIE	92.0	71.3	81.7	- .4	97	2	65	12	0	25	0	0	0	10.47	4.03	2.23	23	.0	0		20	8	3
QUITMAN	91.8M	71.6M	81.7M	.1	97	1	65	12	0	19	0	0	0	6.90	- .70	1.55	17	.0	0		12	8	1
SAVANNAH USDA PL GARDEN	89.5	69.5	79.5	- 1.1	96	7	61	12	0	16	0	0	0	13.39	5.92	5.36	27	T	0		17	6	4
SAVANNAH WB AP R	90.6	71.1	80.9	- .5	98	7	64	12	0	19	0	0	0	7.56	.47	1.84	26	.0	0		11	4	4
SAVANNAH BEACH 2 N	87.7M	74.7M	81.2M	- .7	95	4	70	12	0	9	0	0	0	5.91	.54	2.60	26	.0	0		9	2	2
THOMASVILLE	90.1	69.8	80.0	- 1.8	96	31	63	12+	0	18	0	0	0	5.74	- .96	1.74	2	.0	0		16	5	1
TIFTON 2 N	89.9	70.6	80.3	- .5	96	2+	63	12		19	0	0	0	7.72	1.70	2.10	20	.0	0		19	6	1
VALDOSTA WB AIRPORT	91.7	71.9	81.8	.5	98	31	67	12+	0	22	0	0	0	5.81	- 2.22	1.30	19	.0	0		17	4	2
WAYCROSS	91.1	71.3	81.2	- .7	100	1	65	12	0	22	0	0	0	10.99	4.22	2.37	27	.0	0		17	7	4
WOODRUFF DAM	90.7M	70.7M	80.7M		100	4	64	12		17	0	0	0	11.07		1.82	7	.0	0		15	8	1
DIVISION			80.9											7.97				T					
STATE			80.0	- .3										6.98	1.13			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JULY 1952

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	3.03				.41	.02				.21	.76					T	.11	.63		.02	.15	.18	.14	.13				.13	.14	T		
ADAIRSVILLE	5.25				.50	.02			*	*						*	*	*	*	*	*	*	*		4.25						.48
ADEL	7.47		.17		.26		.60	.44	.23	1.31	.84				.08	.04	.82	.62		.01	.37	.02	.73	.02	.68	.02	.02			.19		
AILEY	8.64	1.17	.01	.01		1.92	.30			.19	.03					.01		.74	.11	.60	2.65	.02	.18	.12	.01			.08	.23	.24		
ALABAMA EXP STATION	7.92				.46					1.63	.15				.11		.82	.51			1.27	.03	.87	.24	1.65	.03	.05	.10				
ALBANY	6.75		.54				.01	.56	.05	.42	1.52				T	.03	.11	.02		.21	.38	.67	.48	.08	1.44	.02		.03	T		.19	
ALBANY WB AIRPORT	7.38	1.14	.03	T		T	.82	.06	.19	1.36	.01			T	.05	.09	.06	T	.68	.69	.99	.39	.07	.73	T			.02		.01		
ALLATOONA DAM 2	6.28				.80	.87	.01		.02	.06								.40	.32	.79		1.23	.70	1.08								
ALMA CAA AIRPORT	6.58	T			T	2.29		.02	.04	.42	T				T	.30	T	T	.02	.25	T	.12	T	.56			.16	.22	2.18			
AMERICUS 3 ENE	9.06	1.03		.77	2.81	.02	.22	.02	.20		.30					T		.50	.04	1.25	.30	.45	.40	.30	.25			.20				
ATHENS	3.81				.06	.57		.04								.05	.88		.39	.34			.53	*				*			.95
ATHENS COL OF AGRI	3.26				.53				.01							.11	.43		.81			.04	.15	.19				.03		.86	.10	
ATHENS WB AIRPORT	5.08				.04	2.02	.51		.02								.52	T	.03	.40			.22	1.09					.23			
ATLANTA WB AIRPORT R	4.38			.29	.16			T	.10	T					T	.03	1.28	.12	1.13	T	T	.88	.30	T				.09	T			T
ATLANTA WB CITY R	4.53				.20				.25								1.42	.51	.21			1.10	.27					.10	.10			.37
AUGUSTA WB AIRPORT R	1.46			T	.02	.47	T		T						T	T			.55	.02	.05	.11	.17					.07	T			
AUGUSTA	1.84			T	.11	.61			T							.34			.27		.31	.10	.01	.01				.08				
BAINBRIDGE	5.98						.38	.40		.44	.45				1.27		.15	.35			.33	.88			1.33							
BALL GROUND	5.81			1.11	.11	.49			.15	.55							.11	.27		.60		.79	1.50	.13								
BEAVERDALE	6.62			T	.19	.05			.30	.51							.22	.28	.81	.61		.01	.65	2.99								
BLACKBEARD ISLAND	9.87					.60			.30	.67	.51									.20	.81			.50			3.00	3.28				
BLAIRSVILLE EXP STA	7.17					.53	.02	.14	.29	.07							1.90	.04	.12	.47			.80	2.79								
BLAKELY	7.47						.35	.69	1.22	.73	1.71				.11	.07	.73	.52	.54	.04	.11	.05	.35	.25								
BLUE RIDGE RESVR DAM	8.40	.10	T	.50		.40			.54	.78	.05						.33	.20	1.60	.04	.02	T	.71	3.63								
BOWMAN	4.05		T		T	.09			.15	2.10							.93		T	.14		.33	.12	.19				T		T	T	
BRASSTOWN BALD	5.87		.03	.24		.20			.17	.03							1.41	.12	.04	.34		.40	.71	2.08	.10							
BROOKLET 1 W	5.31								.53	.19	T						.22			1.38	.22	.48	.30	.29				.22	1.34	.14	T	
BRUNSWICK	11.75			.04	1.02	.43			.16	2.08	.09							.15		.74	.21	.07	.35	.05				2.20	4.16			
BRUNSWICK CAA AP	12.38			.18	1.18	.12			.16	2.13	.03							.96	2.86	.32	.08	.10	T	.05				4.21	T			
BUTLER	16.39	1.20			2.00	.12		.10	.10								1.20	2.80	1.37	.40	.08	4.04	.20						2.78			
BUTLER CREEK	1.97	.26			.31	T	.51			.02							T			.38	T	T	.03	.23				T	.23			
CAIRO 2 NNW	6.14		.27			.05	.48	1.01	.01	T	.52				.78		.60			.08	1.43	.87		.02					.02			
CALHOUN EXP STATION	9.88				2.00				.76							.34	.19	.29	1.59	.12		1.19	1.24	2.00			.16					
CAMILLA	7.21	T	.87				.17	1.14		.09	.70				.71		.73	.89		.25	T	.20	.81	.15	.45			.05				
CAMP STEWART	8.97				1.05	.03			.22	.60	1.06	.05							.07	.83	.49	.18	.27	.75		.03	1.42	1.92	T			
CANTON	8.09	.50	.13	.02	.65	.53			.05	.24								.46	.03	.66		3.09	.60	1.13								
CARLTON BRIDGE	1.93				.04	.28			.40	.20						.17	.02					.01	.26	.12				.18	.25			
CARNESVILLE	3.48					.14											1.75			.09			.41	1.09								
CARROLLTON		RECORD MISSING																														
CARTERS	6.95			.11		.44	.12		.75	1.05							.19	.12	.85	.96			.64	.70				1.02				
CARTERSVILLE	7.31			.05		.65			.10									.31	1.70	.05		1.45	2.50	.30							.20	
CARTERSVILLE 2 SW	4.31			.40	.04	.25				.09								.23	.17	.96		.27	.76	1.14								
CEDARTOWN	6.60			.45		.20			.38	.13	.10							.09		2.70		.62	1.30	.63								
CHATSWORTH 3 W	5.51				.47				.63	1.14							.12	.14	1.16	.42		.25	.30	.88								
CHICKAMAUGA PARK		RECORD MISSING																														
CHOESTOE	7.83			.81	.06	.18			.53	.11							1.86	.07	.18	.46		.15	.86	2.56								
CLAYTON	6.21		.06		.12	T	.07	.29	.01							.37	1.23		.19	.01	.51	.06	2.82	.19						.05	.23	
CLEVELAND	8.96			.02	.78	.05			.69		.22						1.52	.04	.12	.19	T	.02	1.00	3.95	.07							.31	
COLUMBUS	8.30	.55	.35	1.06					.69	.16						1.55	.30	1.94	.03	.10		.29	.34	.09				.44				.11	
COLUMBUS WB AIRPORT R	6.09	.29	.07	T	T			.81	.10	.83					T	1.12	1.07	.09	.30		.45	.35	.31	T				.26		.01	.03		
CONCORD	8.18		.25	T				1.22	.99						.58	.57	.14	.50	1.88	.43	.27	.36	.51	.08				.40	T				
COPPELE	6.66	.09	.10		.19					1.76	2.05	T					.15	.65		.60		.11	.30	.53				.03	.10			
CORNELIA	7.15			.01	1.78				.04	.03							.95	.41	.08	.42		1.41	.22	1.66			T		.02			.12
COVINGTON	2.66				.15	.04			.03	.21							.37	.13	.95	.12			.23	.01					.42			
CUMMING 1 N	4.62			.12		.97	.33			.04							.14	.16	.53	.07	.53	T	.73	.85					.05			.10
CURRYVILLE 2 W	6.29				.08	.12				.58							.30	.60	1.25	.80	.30	.31	1.10	.70					.15			
CUTHBERT	6.87	.50	.16					.10	.60	.05	.75					.10	.24	.04	2.75	.12	.15	.22	.06	.99				.04				
DAHLONEGA	8.34			.67	1.10	.04			.36	.30	T						.64	.02	.15	.73			.69	3.64								
DALLAS	3.58			.24													.22	.28	1.23		.04	1.12	.45									
DALTON	6.95				T	.21			.12	1.05							.21	.25	1.54			.07	3.45	.05					T			
DAWSON	7.48		.01	T	.01	.01	.03		.23	.31	3.21							1.10		.79		.53	.21	.87	.13			T	.02		T	
DAWSONVILLE	4.12			.13	.11	.02	.02		.34	.15		T				T	.05	.09	.01	.18		.24	.42	2.34							.02	
DIAL POST OFFICE	6.42	.92		.26	.70	.12			.72	.25							.19		.65	.25	.01		.49	1.77							.05	
DOCTORTOWN 1 WSW	11.36				2.62	.37			.36	.07	1.36	.43								.26	.40	2.65	1.01	T	.17		.15	.94	.31	.26			
DONALSONVILLE 3 W	7.57			.09				.05	.12	.05	1.18			T	.53	.97	1.30	.11	.11	.06	.44	.94	.04	1.55			T	.02	T	.01	T	
DOUGLAS	6.80		.11				1.04	.21	.20	.50	.94						.10	.09			1.62		.33	.78	.16	.32		.17	.23			
DOUGLASVILLE	5.84			1.26	.40				.09									.55	.35	1.85		.09	1.00	.29					.02			
DOVER	4.14	.66	T			.32			.04	T	T					T	T	.11		.67	.72	.66	.06	.18	T			.61	.07	.04	.01	
DUBLIN	4.04	.01	.03	.18		.53	.62			.18	.55							.52		.09	.05	.49	.55	.10	T			.05	.09			
EASTMAN	9.16	.04			.45	.13	.18	.48	1.48	.50	.32						.03	.06	.05	.02	.55	.15	.7					.30		.25		
ELBERTON	3.42				1.37	.25			.55	T							.87							.45					.13			
ELLIJAY	7.51				.84			.40		.67							.84		.55	.14			1.14	1.67			.23			1.03		
EMORY	5.84				.18	.30			.27		.10							.37	.15	1.18	.27	1.90	1.12									
EXPERIMENT	4.93				.28	.02	.03		.65	.67	T					.13	.19	1.22	.95	.97	.03	.42	.84	.08				.40	.05			
FAIRMONT	6.87					.72			.76	1.17							.17	.24		.56		.19	1.22	1.84								
FAIR VIEW		RECORD MISSING																														
FITZGERALD	6.02		.42	.72	.30		.42		.04	.04	.02				.17	.05	.32	.23		.05	1.88	T		.11		T	.21	.03				
FLAT TOP	10.86		.10			.55			.20	.16							.48	.03	1.92	.60	.32	1.45	2.76	2.28								
FLEMING EXP STATION	8.87					.60			.04	.28	.23	.05			.01					.85	1.27	.08	.22	.02	.69		1.49	2.95	.09				
FLINTSTONE	7.82		.07	.32	.35	.85		.01	.35	.67						T	.52	1.08	.82	T		.46	2.28	.03						.01	T	T
FOLKSTON 3 SSW	8.93				.37			.45	.50	.30	.25						.15			.43	.75	.43	.50		.80			1.70	2.00	.30		
FOLKSTON 9 SW	8.29					.82	.62		.24		.16						.14			2.10	.41	.68		.52		.21	.96	.99	.44				
FORT GAINES	9.24		.25		.18						.75						.12		1.87	1.42	1.85	.27	.86	.44						1.23		
FORT VALLEY 3 E	10.53		.01	1.42	.07	*	.89		1.71	.60	1.14						.30	.35	*	*	2.24	.07	.54	.06	T			.96	.22			
FRANKLIN	5.86				1.13				.61	.17	.20						1.61		.13		.10	.67	.68	.31					.23			
GAINESVILLE	4.36			.34	.13	.55			T	.06		T					.82	.02	.17	.05	.52	T	.33	1.21					.09		T	.08
GLENNVILLE	9.74				.47	.01			.17	.80	.07				T	.80				2.40	1.10		1.58	.02	.01	.04	.61	1.36			.30		
GOAT ROCK	7.59		.10	.33		.00			2.38	.27	.30						.54	.43		.06			1.68	.64					.66			
GREENSBORO	4.36		T		.33	.45	.11		.24	.10							.99	.03	.05	.45		.02	.04	.05					.45	.04		
GRIFFIN	9.67				.57	T	T		1.81	.92							.34	1.17	1.74	.74	.07	1.27	.78	.23						.03		
HARTWELL	4.14				T	.18			1.33	.15	T						.36			.08		.21	.15	.63				.05				
HAWKINSVILLE	7.31	.90				.63			1.20	1.40							T	1.05		.45	.08	.10	.55	.15				.55	.25			
HEMPTOWN GAP	4.12			.76	.04	.20			.62	.17							1.00	.03	.31	.13		.03	1.00	3.38							.45	
HIAWASSEE	6.42	.08		.20	.19	.50	.43		.44								1.05	.04	.16	.32	.26	.17	.85	1.73								
HOGGARDS MILL	6.94		.10	.51				.02	.74	.41	1.41	.20			.58	.11	.73	.04	.01	.14	.02	.24	1.19	.17	.36			T	T			
JASPER	5.40				.05	.12	.68		.20	1.35							.21	.15	.11		T	.20	.30	1.53							T	
JONESBORO	4.49				1.15	.55				.33								.66	.52	3.70		.48	.75	.04				.30				
KENSINGTON		RECORD MISSING																														
KINGSTON	6.14			1.20		1.40					.12						T	.22		.90			1.05	.75							.12	
LAFAYETTE	3.48		.15	.20					1.85								.45	.45	.12	.12	.50		.02									
LA GRANGE	7.00	T		.49	.04	.02			.30	.23	.06						.71	.91	.23	.07	.02	1.20	.60	.91	.03				1.11		.07	T
LEXINGTON	3.08				.24	.48	.14		.78	.10			T				.48			.49			.12			.10			.15			
LINDALE	5.09					.38	.47		1.77	.45							.85			.68	T		.09	.06					.34			
LITTLE HIGHTOWER	6.76					.63			1.41								1.40		.18	1.06	.29		.73	1.16								
LOUISVILLE	1.46			.02		.21			.91						.02	.05			.53	.04		.24		.10				.50				
LUMBER CITY	5.42			.21		.81	.26			.60	.65	.33				.07			.08	.25	1.22		.37		.35		.03	.15	.04			
MACON WB AIRPORT R	6.14		1.40	.56	T	.16		.55	.07	.01						1.25	2.46	.28	1.41	.09	.02	.06	.04	.01					.67			
MACON	6.34	.65					.90			.93	.06						1.23	2.79	.15		1.01		.77	.23					.45	.17	T	
MAYSVILLE	1.16			T	.12	.16	T		.03								.84		.18	.42	.04	T	.15	1.22						T		
MIDVILLE	1.10						.10	.05			.25									.95		.55	.10						.10			
MILLEDGEVILLE	5.41		*		.47	.20			.05	.30	T					.01	.89	.19	.05	2.25	T		.22	.51					.21	.06		
MILLEN	2.40				.10	.55					T							.14		.42	.57		.22	.16					.24			
MONTEZUMA 1 NE	7.18				.51	.43	.33			1.92	.14						.12	.34		.66		.61	.30	.22					1.80			
MONTICELLO	6.24			.31	.63	T			.12						T	.01	2.86	.32	.65		.01	.49	.20	.05					.37	.02		
MOULTRIE	10.47		.62	.01	.65	.10	.65	.76	.26	.02	.47			*	.26	T	1.88	1.30			.20	.17	.54	2.23		.01			.05		.29	
MOUNT VERNON 3 WNW	4.37					1.79	1.03		.47											.60	.60	.06	.20	.50					1.12			
NEEL GAP	8.92			.61	.48	.48			.50	.16							2.02		.17	.51		.02	1.27	2.36								.37
NEWNAN	8.39			.25	1.40				.75	.95						.45	.08	.25	.10	1.58	1.23	.40	.45	.15				.35	T			
NOONTOOTLA CREEK	7.96	.52		.99	.60	.35			.51	.35							.58	.12	.50	.42			.95	2.05								
NORCROSS 4 N	4.68				.17	.90											.30	.54	.02	1.01			1.00	.74								

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	7.18			.40	•	.08			.75	.06							.64	T	•	.30		2.30	.47	2.05								.43
PINE MOUNTAIN VALLEY	12.31			2.90	.80				.70							.55	1.00	1.30		1.50	.50	1.10	1.08	.80				.53	.15			
QUITMAN	6.90		.25	.55			.75		.15	T	.65						.65	1.55	.15		.75		.15	.70		.60				T		
RESACA	7.72				.75	.80			.48	1.33							.50	.19	.69	1.00		.63	.65	.63						.0.		
RINGGOLD		RECORD MISSING																														
RISING FAWN	9.73			.33	.04	1.63			.83	1.17							.95	.35	1.46	T	.60	.04	1.50	.69								
ROME	9.18				.80	.04				.08	T						.12	.35	3.39	.39	.42	.81	1.75	.50				.04				.48
ROME WB AIRPORT N	11.15		T	T	1.05	T			.54	T						.20	.80	3.90	.37	.02	.36	.95	1.64					.28		.08	T	T	.40
SAVANNAH HOSP PL GARDEN	11.39	.26			.02	1.30	T			.11	1.28	.47				.71		.06		T	2.53	.03	.31	.01	.19		.75	5.36	.26	.02		
SAVANNAH WB AP R	7.56			T	.44	.06			T	1.39	.22					.39	T	.13		.21	.42	T	T	T		T	.84	1.16	.15			
SAVANNAH BEACH 2 N	5.91				.80	.15	.02		.35		.60	.39			T						.37		.03				2.60					
SPARTA 7 NNW	6.62	.63			.16	.25	.04			.11							2.26		.66		.45	.15	.40	.06					.65			
STANLEY GAP	5.14				.56				.20	.14							.50	.02	.61		.05			.76	1.58	.02						
SUCHES	8.69			.50	.17	.11				.95							.72	.06	.19	1.95		.28	1.37	2.09							.40	
SUMMERVILLE	9.39				T	.32				1.05							1.55	1.84	2.84	.12		.17	1.36	.36								
SWAINSBORO	3.77				.17	.01			.33			.12							2.03	.35	.25	.12	.11					.43	.13			
SWEET GUM	6.65			.09		.31			.45	.35							1.51		.95	.77			.58	1.38						.26		
TALBOTTON	13.69		.65	1.10	.18			.41	.31							.25	2.04	2.01		.60	1.50		1.24	.35					2.05			
TALLAPOOSA 2 NNW	5.09			.18	.12				.15	T	T									.93	.52	.55	.76	.50					T		
TAYLORSVILLE	5.87	.11			.31	.54												.22	.11	.83			1.83	1.59							.33
THOMASVILLE	5.74		1.74	.96			.10	.04	.28	.10	.50				.10	.01	.02	.21			.65	.19	.87	.02				.04				
TIFTON 2 N	7.12		.07	.25	.89		.04		.01	.07	.33				.28		.36	.56	.26		2.10	.18	.28	.77	.55	.04		.01			.33	
TITON	6.20	.01		.10					.45							.01	1.27	.02	.18	.80	1.29		.17	1.70								.11
TOCCOA	7.47			.05		.42		T	.49							.07		.36	.20	.29	3.10		.38	.71								
TRAY MOUNTAIN	12.10			.34		1.00	.32		.54	.07							1.70	.36	.12	.34		2.48	1.63	3.30	.09					.09		
TUNNEL HILL		RECORD MISSING																														
VALDOSTA WB AIRPORT	5.81	.05	.05			1.19	.02	T	.76	.14	T				.22	.04	.98	.03		1.30	.14	T		.21	.13	T	T	.01	.27	.29	T		
VALENCIA	6.41				.50	.15	.26		.96	.42							.20	.22		.63		1.25	1.17	1.25							T	
WARRENTON	5.97				1.47	.05	.15		.05	.06							2.82		.08	.84			.10	.18				.10	.07			
WASHINGTON	8.77				T	.10	T		1.07	1.16	T						2.00	.01		.53		.07	1.27	.15					.44			
WAYCROSS	10.99				1.72	.12	1.40			.85	1.11						.35	.03		.86	.25	.41	.27	.39		.01	T	2.37	.57	.08		.20	
WAYNESBORO	3.43	.25			.15	.15															1.75			.08	.30				.65			
WEST POINT	7.41		.19	.78	.05	.15			.16	.29	1.16					.30	.25	.47	T	.02	.60	.25	.55	1.05					.40	.13	.25	T	
WOODBURY	7.13	.18		.06	.08	.19	.02		T	.55	T						1.74	.50	.52	.21	.50	1.02	.46	.53					.38			.01
WOODRUFF DAM	11.17		.08					1.82	1.65	.04	.30				.08		1.61	1.17	.73	.27	.11	.14	.69	T	.21					.20		
WOODSTOCK	4.66				.48	.49			.16								T	.44	.06	.34		.01	.48	2.08								
YOUNG HARRIS	5.62	T		.73	T	.46	.06			.01							1.11	.02	.38	.27	.14	.11	.45	1.76							.12	

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- * And also on a later date or dates.
- ° Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Daily values and monthly total from recording gage.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

GEORGIA
JULY 1953

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	95	96	96	96	94	95	97	96	90	91	90	87	86	88	88	92	95	90	90	94	94	88	88	90	93	91	90	88	91	94	94	91.8
	MIN	72	70	72	71	71	70	71	72	71	70	68	61	64	63	69	73	72	73	69	69	70	70	70	72	67	68	71	72	70	70	72	69.8
ALAPAHA EXP STATION	MAX	93	96	94	97	95	96	96	95	91	92	91	87	86	87	86	88	90		91	94	88	88	87	84	94	93	83	88	92	92	94	90.6
	MIN	70	67	69	70	70	70	70	70	70	68	67	60	62	67	68	72	68		67	68	68	69	69	69	67	69	69	71	67	68	68	68.2
ALBANY	MAX	93	98	97	96	95	98	99	97	90	91	91	87	84	84	85	88	94	93	93	94	90	86	85	86	94	92	86	82	91	95	95	91.0
	MIN	76	72	74	75	75	75	74	74	74	70	71	66	68	70	70	73	72	73	72	73	71	72	73	71	72	71	69	70	73	74	75	72.2
ALBANY WB AIRPORT	MAX	96	95	95	94	96	98	96	90	93	92	88	86	85	85	89	93	92	93	93	89	86	85	85	93	93	87	82	92	95	95	95	91.2
	MIN	66	71	75	75	75	72	75	74	70	70	72	65	69	69	73	73	72	74	72	71	72	72	74	72	73	72	69	71	73	74	75	71.6
ALLATOONA DAM 2	MAX	95	99	94	94	89	93	95	96	85	90	85	83	83	83	85	87	85	86	81	87	89	82	79	88	90	89	90	84	89	92	95	88.6
	MIN	70	71	68	70	69	71	73	70	69	62	67	65	66	60	67	71	71	71	68	68	69	71	69	64	66	66	67	71	71	73	72	68.6
ALMA CAA AIRPORT	MAX	96	95	96	94	94	97	95	91	90	87	86	86	85	85	89	91	90	93	90	90	89	86	86	94	90	79	86	89	92	95	96	90.4
	MIN	71	69	73	73	72	70	72	73	72	72	70	62	67	67	70	72	71	72	70	70	72	71	73	69	66	70	72	71	69	70	70	70.4
AMERICUS 3 ENE	MAX	96	94	93	90	94	96	94	88	93	88	83	81	85	80	84	89	89	88	91	90	87	87	88	91	91	88	85	91	92	93	97	89.4
	MIN	73	71	72	71	72	72	73	73	72	71	69	60	65	61	70	73	72	71	70	70	72	72	72	72	68	69	69	71	72	72	71	70.4
ATHENS	MAX	92	93	93	87	90	93	94	87	90	84	82	82	81	84	84	84	85	80	86	88	83											
	MIN	72	74	72	71	71	73	74	72	73	68	64	60	61	62	68	68	72	71	70	71	70											
ATHENS COL OF AGRI	MAX	97	98	98	89	96	97	98	90	95	91	87	85	86	87	88	86	92	88	89	92	93	88	89	90	90	89	87	91	92	91	97	91.0
	MIN	70	71	69	69	69	70	70	70	71	67	64	60	61	58	68	68	71	70	69	68	68	69	71	67	65	67	71	69	69	70	70	68.6
ATHENS WB AIRPORT	MAX	98	96	98	89	97	95	97	90	96	85	83	83	83	85	86	86	86	80	88	91	86	78	93	90	90	86	83	88	91	94	98	89.6
	MIN	72	73	71	70	71	73	74	71	72	69	64	60	62	64	70	68	71	70	69	70	69	71	71	68	68	67	70	70	72	72	73	69.6
ATLANTA WB AIRPORT	MAX	94	93	95	87	93	95	96	87	91	85	83	81	83	82	80	84	82	88	86	88	81	79	90	88	89	86	83	85	91	93	95	87.0
	MIN	73	72	71	72	70	76	72	71	72	66	67	63	65	64	68	70	70	69	70	69	70	71	71	68	70	68	69	70	72	74	75	69.0
ATLANTA WB CITY	MAX	93	92	92	86	92	95	95	85	88	84	83	81	80	81	80	81	84	82	87	87	78	78	86	87	88	86	82	86	91	92	94	86.6
	MIN	74	73	72	71	71	75	75	70	71	65	63	63	65	64	69	69	69	69	69	68	69	70	70	69	69	70	70	70	72	74	75	69.6
AUGUSTA WB AIRPORT	MAX	95	97	96	92	95	97	100	92	92	87	87	86	87	89	93	94	93	90	92	95	91	86	92	94	94	90	90	91	93	96	100	92.6
	MIN	70	73	73	73	72	72	76	74	73	71	63	60	61	64	69	72	69	72	72	71	70	70	75	71	65	69	73	73	71	70	74	70.6
AUGUSTA	MAX	99	98	101	96	100	99	100	97	94	88	87	85	87	90	99	99	94	91	92	94	92	85	96	94	94	89	89	94	95	96	99	94.0
	MIN	70	75	75	74	73	73	76	75	75	72	67	64	65	65	70		71	74	72	72	70	73	74	74	69	69	73	73	74	74	75	71.0
BAINBRIDGE	MAX	95	95	96	98	97	96	100	95	93	90	90	87	84	85	87	89	90	90	92	86	87	87	83	92	93	91	85	92	93	93	95	91.0
	MIN	74	70	70	70	69	68	70	73	71	70	71	63	64	66	72	71	71	73	71	72	71	71	75	71	72	71	69	71	71	71	71	70.6
BLACKBEARD ISLAND	MAX	93	91	94	96	98	93	97	97	92	84			85	88	90	91			93	89	89	92	87	91	88	83	87	89	91	92		90.6
	MIN	72	71	76	73	73	74	74	73	74	72			70	72	72	75			72	72	72	73	73	75	72	72	73	72	72	73		72.6
BLAIRSVILLE EXP STA	MAX	92	94	91	89	84	88	92	88	83	85	83	80	80	80	84	83	81	84	81	84	87	84	75	85	86	85	79	86	88	90	89	85.0
	MIN	63	63	63	64	66	66	64	66	63	55	52	48	59	46	56	65	67	67	64	65	65	68	67	58	58	55	57	57	62	61	65	61.0
BLAKELY	MAX	96	94	96	95	96	98	94	87	91	90	86	84	84	84	85	89	91	91	88	87	88	85	86	93	91	87	81	91	92	94	95	90.0
	MIN	76	72	73	73	76	74	73	67	71	69	70	63	66	67	71	70	70	70	70	72	72	72	74	71	72	70	67	69	70	71	73	70.6
BROOKLET 1 W	MAX	95	96	94	93	93	97	97	90	90	85	83	82	85	85	90	88	90	94	90	91	86	85	88	89	89	81	86	88	91	93	94	89.4
	MIN	72	72	73	73	72	73	75	73	73	71	69	62	66	67	69	70	70	71	71	70	70	70	71	75	69	69	69	69	70	70	72	70.6
BRUNSWICK	MAX	95	95	99	92	95	95	98	92	94	86	85	84	88	86	88	89	88	91	88	91	90	90	89	92	90	82	85	90	91	90	94	90.0
	MIN	75	74	76	73	73	73	74	76	72	72	71	70	71	73	75	78	76	75	71	72	72	72	75	73	74	70	72	73	73	75	75	73.0
BRUNSWICK CAA AP	MAX	92	90	94	92	95	90	94	90	93	86	83	83	84	85	87	89	86	[illegible]	88	88	89	89	89	90	86	81	85	89	89	89	90	88.0
	MIN	75	75	74	74	75	74	76	74	72	73	72	73	74	73	78	79	78	70	71	72	73	74	75	74	74	72	76	73	72	75	75	74.0
CAIRO 2 NNW	MAX	94	95	94	93	95	94	93	91	94	88	85	84	83	84	88	89	90	91	93	81	84	87	89	93	91	85	81	92	92	93	95	89.0
	MIN	74	69	71	71	73	72	73	73	75	69	70	65	66	67	70	71	71	72	70	71	72	72	74	71	73	72	69	70	70	72	71	70.8
CALHOUN EXP STATION	MAX	100	98	96	88	95	95	90	89	89	85	85	85	84	88	84	85	87	88	86	89	82	80	86	90	90	88	88	90	93	95	95	89.0
	MIN	67	72	69	69	69	72	72	69	68	63	61	59	61	55	62	70	70	70	67	67	69	70	69	63	65	64	68	69	69	71	74	67.0
CAMILLA	MAX	96	96	95	95	96	91	90	91	94	93	92	89	86	85	89	91	91	92	94	87	88	86	89	94	94	88	85	94	95	95	98	91.8
	MIN	75	70	69	70	72	76	76	78	76	75	69	65	74	67	71	73	72	70	71	73	72	70	74	70	72	70	69	70	72	73	74	71.8
CAMP STEWART	MAX	96	95	98	94	95	98	97	94	91	86	85	85	86	85	90	90	90	93	93	93	90	89	89	94	90	79	87	90	92	93	96	91.0
	MIN	71	70	72	71	71	71	73	71	71	70	69	63	67	69	69	72	72	70	68	70	70	70	72	72	71	69	69	70	69	70	71	70.0
CARLTON BRIDGE	MAX	96	98	96	98	93	95	98	99	90	95	85	85	88	88	90	90	90	79	79	91	95	91	91	93	93	94	92	89	93	94	98	91.6
	MIN	68	72	71	70	75	73	70	71	75	70	69	65	58	56	58	67	70	68	69	69	68	70	70	65	63	63	66	66	66	67	70	67.6
CARROLLTON	MAX																																
	MIN																																
CARTERSVILLE	MAX	100	99	97	93	97	98	98	88	93	89	90	84	88	99	90	89	88	89	89	92	93	83	99	93	93	93	90	93	97	98	98	92.4
	MIN	69	71	70	70	70	71	75	71	69	63	69	65	67	58	62	72	71	70	68	68	70	70	70	64	65	68	69	72	72	73	74	68.6
CEDARTOWN	MAX	94	96	92	88	94	95	96	89	88	86	93	86	85	86	85	87	87	85	88	88	85	81	87	91	91	90	86	90	92	96	92	89.2
	MIN	71	72	70	70	71	71	73	71	72	62	62	58	60	55	61	71	70	69	66	68	71	70	70	64	64	66	68	71	69	70	72	67.2
CLAYTON	MAX	91	90	90	86	88	90	90	85	88	82	78	80	79	82	78	82	82	80	85	86	84	73	86	87	83	82	85	86	[illegible]	90	91	84.4
	MIN	66	67	66	66	67	67	68	66	64	67	55	54	54	53	63	66	67	66	64	65	65	66	65	61	59	61	60	65	65	67	68	63.6
COLUMBUS	MAX	95	94	98	94	96	98	98	88	95	90	90	86	86	86	85	90	91	92	89	89	85	84	96	93	94	92	89	92	93	95	95	91.2
	MIN	72	72	70	73	74	76	74	72	72	70	69	63	67	65	67	70	71	72	70	71	71	71	72	72	68	70	70	71	71	73	71	70.6
COLUMBUS WB AIRPORT	MAX	96	95	92	93	94	96	97	87	92	89	86	82	84	85	82	87	90	91	90	90	84	83	89	91	93	87	79	90	92	94	95	89.2
	MIN	72	70	70	71	73	75	72	74	71	70	70	64	66	64	69	71	71	72	70	71	72	72	73	71	68	71	70	72	72	72	70	70.8
CORDELE	MAX	95	96	95	95	93	95	98	97	90	88	87	85	87		84	88	90	90	89	90	90	87	84	87	91	91	87	85	90	93	94	90.4
	MIN	74	71	74	73	73	74	74	74	72	70	70	61	65		70	72	71	74	70	72	72	70	70	72	68	71	70	73	72	74	73	71.3
CORNELIA	MAX	94	92	93	86	91	92	93	85	88	84	81	83	81	86	81	84	87	80	86	90	81	74	89	87	87	85	87	88	89	92	92	86.7
	MIN	69	72	68	68	70	71	72	68	68	63	61	59	60	60	66	67	68	68	65	66	67	69	69	64	66	66	65	67	69	70	71	66.8
COVINGTON	MAX	98	97	97	94	97	99	100	91	94	87	86	84	86	87	83	88	88	86	91	92	85	80	93	91	92	89	85	91	94	96	99	91.0
	MIN	71	71	71	71	71	71	73	72	71	67	65	61	63	59	65	68	70	70	69	70	69	71	73	67	66	67	69	72	70	71	72	68.4
CUTHBERT	MAX	96	95	95	94	95	98	94	90	92	91	86	84	85	84	85	90	88	89	89	90	85	85	85	94	97	89	85	92	93	95	97	90.5
	MIN	72	72	73	73	75	76	74	73	72	70	69	63	66	69	71	71	72	71	69	72	72	73	71	72	70	70	68	70	72	73	74	71.2
DAHLONEGA	MAX	98	93	92	87	91	94	93	86	89	88	83	84	84	89	80	82	85	83	88	91	85	76	87	90	88	87	88	90	92	93	95	88.4
	MIN	68	67	66	66	67	69	69	68	66	63	60	59	60	56	65	67	68	69	67	66	67	68	67	64	61	66	65	67	66	70	69	65.4
DALTON	MAX	93	95	96	93	93	94	93	96	85	83	82	83	85	84	85	84	82	86	83	80	95	75	76	79	83	88	88	88	88	92	92	87.6
	MIN	69	69	74	76	75	76	75	76	73	69	68	65	60	56	55	65	66	68	72	68	67	67	67	68	69	68	69	69	71	71	71	68.8
DOUGLA	MAX	94	95	95	95	94	95	94	95	90	88	88	78	80	84	86	91	92	93	92	91	88	88	86	85	93	91	85	86	90	94	94	90.6
	MIN	75	70	73	73	74	72	72	72	76	61	70	64	64	64	70	74	71	73	72	69	72	71	71	71	70	72	71	73	71	72	72	70.8

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	101	101	98	99	100	102	99	90	94	90	88	88	90	85	95	99	96	90	94	95	93	88	92	95	95	90	92	96	99	99	102	94.6
	MIN	72	72	71	72	73	74	74	73	72	70	67	68	63	64	67	74	72	74	70	70	71	71	72	72	67	67	71	71	71	72	71	70.2
EASTMAN	MAX	100	100	100	97	93	100	99	87	88	88	86	85	86	84	93	85	94	91	92	92	90	87	90	94	94	87	85	94	95	97	100	92.0
	MIN	74	72	73	74	73	73	74	72	73	70	69	70	65	67	69	74	74	74	75	70	71	71	71	74	69	70	71	72	71	73	73	71.4
EXPERIMENT	MAX	92	95	94	95	92	92	95	96	86	90	88	83	82	83	82	82	86	84	82	86	88	80	79	88	88	90	87	88	87	91	92	87.1
	MIN	72	70	70	70	71	74	73	70	71	66	64	59	62	62	62	74	70	69	70	70	69	71	71	67	68	68	68	68	73	72	68	68.8
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	98	96	97	96	95	98	96	92	93	89	86	85	85	83	90	92	92	93	95	91	92	91	89	94	92	89	89	93	94	95	97	92.2
	MIN	75	71	73	73	74	72	73	73	74	70	69	63	66	70	71	72	70	75	71	70	72	71	74	75	70	71	74	73	72	73	73	71.5
FLEMING EXP STATION	MAX	94	93	97	95	94	95	96	97	92	83	82	83	86	86	89	90	90	90	91	90	88	88	88	92	88	84	84	89	89	89	94	89.9
	MIN	70	70	73	71	71	72	74	74	70	71	69	61	67	67	66	70	71	68	69	69	71	71	74	73	69	70	70	69	69	70	69	69.9
FOLKSTON 6 SW	MAX	96	95	93	95	95	96	95	91	92	85	84	86	87		91	91	90	94	91	91	91	91	90	94	90	86	85	89	93	93	95	91.2
	MIN	70	65	71	71	71	70	71	72	72	71	70	65	68		67	72	70	69	68	68	69	70	70	[illegible]	69	71	70	68	67	69	69	69.4
FORT GAINES	MAX	95	95	94	95	96	100	95	93	93	91	86	85	83	83	83	88	90	90	87	87	85	82	87	96	93	86	85	91	90	90	95	90.0
	MIN	80	72	72	80	81	75	73	73	72	70	62	63	70	67	70	70	72	69	72	70	71	71	72	74	70	68	68	70	74	72	71	71.2
FORT VALLEY 3 E	MAX	94	95	93	92	93	95	96	87	91	86	84	82	82	84	84	88	88	86	85	85	84	84	88	90	89	86	83	88	91	93	95	88.4
	MIN	73	70	69	71	73	73	72	72	72	71	67	60	65	64	69	72	72	72	70	71	71	72	73	70	68	68	70	71	72	73	74	70.4
GAINESVILLE	MAX	95	95	94	88	91	95	96	86	91	86	82	82	83	88	80	85	88	82	88	90	88	76	80	91	89	87	84	91	89	95	96	88.1
	MIN	71	70	68	68	68	71	71	69	67	64	60	58	61	60	67	68	70	69	66	71	69	70	69	65	65	65	67	66	67	71	71	67.1
GLENNVILLE	MAX	95	94	96	93	92	96	96	93	88	86	85	84	85	85	89	90	92	92	91	90	88	87	89	93	89	77	86	90	91	92	95	90.0
	MIN	72	71	73	73	72	72	74	74	74	71	70	64	67	69	70	73	73	70	70	71	71	71	76	74	70	69	69	71	69	70	73	71.2
GREENSBORO	MAX	97	98	97	90	95	96	97	90	92	84	83	82	84	84	85	87	88	83	94	93	88	82	92	89	90	87	84	90	92	95	98	89.9
	MIN	71	73	71	72	71	72	74	72	73	69	64	61	63	63	66	68	72	72	68	72	70	72	73	70	69	68	70	70	71	72	73	69.8
GRIFFIN	MAX	96	93	93	90	94	95	96	88	91	86	84	80	83	85	81	88	87	85	84	88	79	77	89	90	92	87	83	89	93	94	95	88.2
	MIN	73	72	71	71	72	74	75	71	72	66	65	61	63	64	66	69	71	70	70	70	69	71	72	[illegible]	[illegible]	67	71	72	[illegible]	[illegible]	74	69.6
HARTWELL	MAX	101	102	102	95	96	101	102	93	93	88	85	86	85	89	85	90	92	90	94	98	92	84	92	92	92	90	90	94	99	100	103	93.4
	MIN	70	72	72	68	70	74	75	70	70	69	62	60	61	61	68	70	69	72	72	70	70	70	71	67	68	67	70	70	68	70	71	69.9
HAWKINSVILLE	MAX	97	96	96	96	96		99					84			91	91	90	89	87	90	88	85	91	92	92	89	88	92	94	94	97	91.8
	MIN	72	72	72	71	71		71					59			71	72	74	71	70	70	71	71	71	72	66	67	70	74	71	72	71	70.5
HOGGARDS MILL	MAX	98	95	95	95	97	98	94	91	92	92	87	85	87	85	87	91	92	92	91	90	88	93	89	93	93	88	82	94	95	96	98	91.7
	MIN	75	71	72	73	73	74	74	74	70	70	64	66	69	72	71	71	72	69	73	72	71	71	75	71	71	71	69	70	70	73	73	71.2
HOSPER	MAX	98	95	95	88	90	93	94	83	90	85	82	83	83	88	84	85	87	83	87	90	85	78	87	90	90	89	89	90	92	90	94	88.3
	MIN	70	71	69	68	68	70	70	69	67	64	67	64	65	66	65	69	69	69	68	68	68	70	70	64	67	67	69	67	68	75	72	67.6
LAFAYETTE	MAX	102	98	96	95	96	96	97	90	89	83	86	86	87	89	88	83	86	89	85	92	85	78	89	83	93	93	93	93	95	98	95	90.6
	MIN	68	68	66	68	67	68	70	68	66	58	62	56	60	54	58	69	69	69	68	67	71	72	68	64	64	64	63	67	66	72	69	65.6
LA GRANGE	MAX	95	93	94	92	94	96	96	87	92	87	83	82	84	85	80	84	85	90	91	90	80	78	89	89	91	88	82	89	93	94	94	88.6
	MIN	71	69	68	69	69	72	72	71	72	64	62	57	62	57	67	70	69	69	71	70	70	71	67	66	66	66	71	69	70	71	71	68.0
LOUISVILLE	MAX	96	98	100	97	97	101	102	95	92	87	87	86	87	89	94	93	96	94	92	95	90	86	92	93	93	90	87	90	97	97	101	93.4
	MIN	71	72	72	73	71	70	74	73	71	70	67	62	64	66	67	72	70	71	70	70	70	71	74	72	69	69	72	71	71	72	72	70.5
MACON	MAX	95	98	99	97	94	96	96		98	90	89	86	85	86	85	91	90	91	92	94	90	88	88	89	93	92	79	88	93	94	95	91.4
	MIN	72	70	72	74	72	74	73		72	70	68	60	64	66	69	71	76	71	70	72	[illegible]	71	72	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	70.2
MACON WB AIRPORT	MAX	97	98	94	94	95	98	98	90	95	88	86	84	86	84	87	94	91	88	88	88	88	85	92	92	93	89	88	90	94	95	98	91.2
	MIN	73	72	71	72	73	73	71	73	71	70	67	61	64	63	68	71	74	70	69	70	70	72	73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	70.1
MACON	MAX	98					100			100	96	89				89		88	93	91		89	90	89	82	92			94	89	91	95	98	
	MIN	73					73			73	72	69				64		69	74	72		71	71	[illegible]	[illegible]	71			70	72	74	73	76	
MILLEDGEVILLE	MAX					94	94	97	98	90	94	87	86	84	85	85	87	90	88	86	87	90	89	82	90	91	91	88	85	90	93	95	89.5
	MIN					74	72	73	72	73	71	66	61	64	62	65	69	73	72	70	70	70	70	72	70	67	68	69	71	72	73	69.6
MILLEN	MAX	93	95	95	97	95	94	96	99	92	95	88	88	86	87	89	94	91	93	94	91	93	86	84	90	92	91	83	87	89	92	95	91.4
	MIN	72	73	74	74	72	73	76	73	73	77	68	67	65	66	70	72	71	74	73	71	71	71	70	[illegible]	68	70	71	72	72	70	75	71.5
MONTEZUMA 1 NE	MAX	97	98	95	92	93	92	93	93	94	92	91	90	91	89	88	84	85	83	85	86	84	86	83	90	94	95	92	91	93	96	98	90.7
	MIN	73	75	73	71	73	71	72	73	74	73	74	63	65	69	75	75	74	73	68	69	67	68	66	70	68	69	70	73	75	74	75	71.2
MONTICELLO	MAX			94	93	89	93	95	96	88	91	87	95			85	81	89	89	81	84	91	85	79	89	90	91	87	85	90	93	94	95	88.4
	MIN			70	70	70	70	71	73	71	72	70	63			62	64	68	71	70	67	69	69	71	72	68	67	65	67	71	69	70	72	69.0
MOULTRIE	MAX	96	97	95	95	95	96	93	92	93	92	92	86	85	84	90	93	92	93	94	92	90	89	86	95	94	91	83	93	94	95	96	92.0
	MIN	76	74	74	71	71	72	72	73	72	70	70	65	68	68	70	74	74	72	72	74	71	71	72	72	69	72	72	72	72	75	71	71.3
NEWNAN	MAX	95	93	91	91	90			87	87	86	83	82	83	85	81	86	87	87	86	86	79	76	88		92	88	88	88	92	94	95	87.4
	MIN	72	70	69	70	69			70	63	65	63	62	60	59	64	68	69	69	69	69	69	70	70		66	67	68	71	70	72	74	67.8
P MOUNTAIN VALLEY	MAX	93	93	92	92	93	95	95	89	88	85	82	80	83	84	82	85	88	90	86	89	82	80	88	88	89	85	80	88	90	94	95	87.8
	MIN	69	67	67	68	69	72	70	68	69	65	64	59	62	63	60	68	69	68	67	67	67	69	69	68	68	67	67	69	68	68	67	66.8
PALMAN	MAX	97	93	95	95	96	91	95	90	86	90	87	86	88	85	93	93	89	93	96							94	88	92	94	93	96	91.8
	MIN	73	69	73	73	74	74	73	73	75	71	71	65	67	73	69	74	73	73	71							70		74	71	72	72	71.6
PE	MAX	101	98	95	88	97	97	98	87	93	88	90	92	90	95	89	92	92	90	93	94	85	86	93	94	96	94	88	94	91	96	96	92.8
	MIN	71	72	72	71	71	72	74	71	70	64	65	64	59	57	62	[illegible]	70	72	69	68	71	72	70	68	63	[illegible]	[illegible]	[illegible]	[illegible]	71	71	67.8
PE WB AIRPORT	MAX	100	98	96	89	95	96	98	85	91	85	87	84	85	87	86	87	86	85	87	89	81	82	90	92	91	90	88	91	93	96	94	89.8
	MIN	69	72	71	70	69	71	73	71	70	65	65	58	61	65	62	[illegible]	[illegible]	70	68	[illegible]	[illegible]	[illegible]	[illegible]	64	65	66	[illegible]	[illegible]	70	71	71	68.1
SAVANNAH USDA PL GARDEN	MAX	95	93	96	95	95	95	96	93	92	84	83	84	86	86	87	88	88	90	87	90	90	87	88	93	[illegible]	74	85	89	88	90	94	89.5
	MIN	70	69	72	71	70	74	74	73	71	71	67	61	65	67	66	[illegible]	[illegible]	68	70	[illegible]	70	[illegible]	[illegible]	[illegible]	69	[illegible]	[illegible]	68	67	[illegible]	69	69.5
SAVANNAH WB AP	MAX	96	93	97	94	95	96	98	94	92	85	86	85	87	[illegible]	88	87	[illegible]	[illegible]	[illegible]	92	90	[illegible]	[illegible]	94	90	79	87	89	90	90	94	90.6
	MIN	73	73	75	72	71	72	75	74	71	70	69	64	67	68	70	[illegible]	72	[illegible]	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	[illegible]	70	[illegible]	70	72	71.1
SAVANNAH BEACH 2 N	MAX	92	89	92	95	92	90	94	94	89	81	83	83	85	[illegible]	[illegible]	85	86		[illegible]	89	[illegible]	[illegible]	89	90	82	[illegible]	[illegible]	86	87	[illegible]	[illegible]	87.7
	MIN	75	76	77	74	73	76	77	77	73	73	72	70	72	74	74	79	79		74	73	[illegible]	74	76	76	78	73	72	73	76	75	76	74.7
WAYNESBORO	MAX	97	98	[illegible]	93		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	97	92.5
	MIN	71	70	[illegible]	74		72	74	73		71	68	58	[illegible]	65	79		72	71	71	70	70	71	71	70				[illegible]	[illegible]	[illegible]	72	70.3
WATTON	MAX	[illegible]	93	93	92	91	96	[illegible]	85	90	[illegible]	87	83	87	[illegible]	80	85	[illegible]	[illegible]	[illegible]	90	80	80	[illegible]	90	[illegible]	[illegible]	85	[illegible]	91	[illegible]	94	[illegible]
	MIN	73	70	69	69	72	[illegible]	[illegible]	72	72	69	65	57	57	61	66	69	71	70	69	70	70	71	72	67	66	66	69	71	70	70	71	68.6
WAYCROSS 2 NNW	MAX	95	90	90	90	[illegible]	93	93	88	[illegible]	[illegible]	80	[illegible]	82	85	79	84	85	84	87	[illegible]	[illegible]	[illegible]	[illegible]	86	90	86	[illegible]	[illegible]	91	92	94	87.2
	MIN	65	65	[illegible]	66	[illegible]	63	67	67	69	65	[illegible]	53	56	[illegible]	58	68	[illegible]	66	63	65	65	67	67	59	60	58	62	65	62	62	[illegible]	[illegible]

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	95	93	94	90	94	94	91	92	87	88	85	85	83	84	91	90	89	93	95	85	86	86	88	94	92	87	87	93	93	93	96	90
	MIN	73	67	70	70	69	72	72	72	75	68	69	63	63	67	69	70	70	71	70	70	70	70	75	71	70	70	68	69	70	70	71	69
TIFTON 2 N	MAX	95	96	93	94	92	94	96	92	89	90	90	85	84	85	86	89	90	90	91	92	87	88	88	84	93	91	82	85	92	93	92	89
	MIN	74	69	72	71	73	73	72	73	74	70	69	63	67	67	68	72	70	72	70	69	71	70	72	70	71	70	70	72	71	72	73	70
TOCCOA	MAX	97	94	97	90	93	96	96	89	91	84	82	83	83	85	83	85	87	87	89	92	86	74	90	91	87	81	86	90	93	95	90	88
	MIN	69	70	72	68	70	73	72	70	70	66	60	60	62	61	66	69	70	70	67	65	69	71	71	65	65	68	66	68	69	70	73	67
VALDOSTA WB AIRPORT	MAX	94	97	96	93	94	87	97	90	88	91	87	85	85	86	95	95	93	95	94	91	89	89	90	94	92	84	90	92	95	97	98	91
	MIN	72	69	74	73	74	73	73	73	74	71	71	67	67	72	71	71	71	73	73	72	72	72	73	73	72	72	71	73	71	72	73	71
WARRENTON	MAX	95	97	97	90	94	96	96	90	93	86	85	85	83	86	90	89	91	87	90	91	89	82	90	89	90	88	86	90	93	95	97	90
	MIN	70	71	71	71	71	70	73	72	73	69	64	68	63	65	69	71	69	70	70	71	70	71	72	71	69	66	71	72	70	71	71	69
WASHINGTON	MAX	97	96	96	97	97	99	99	94	92	90	91	90	89	89	90	89	88	89	90	92	82	81	83	85	87	90	87	86	89			90
	MIN	71	70	71	71	72	72	75	70	71	61	62	62	60	61	63	68	65	67	68	68	70	70	70	69	71	70	65	65	68			67
WAYCROSS	MAX	100	96	97	93	94	97	95	92	91	87	87	86	86	87	91	91	91	94	90	92	92	88	85	94	91	78	87	90	93	93	96	91
	MIN	71	67	73	72	73	71	72	74	72	72	69	65	68	70	71	73	73	72	71	71	71	72	77	71	70	73	71	72	70	71	72	71
WAYNESBORO	MAX				98	94	95	97			99	88	92		89	89	94	94	95	94	92	94	90	85	93	94			95	90	89	94	92
	MIN	71	71	71	72	72	72	75			70	67	61		64	69	71	70	73	71	70	70	70	72	73	69			69	71	74	73	70
WEST POINT	MAX	96	94	93	93	95	96	96	93	93	87	85	82	82	82	82	82	89	91	88	88	82	81	91	89	90	87	81	90	90	94	95	88
	MIN	72	71	70	70	70	72	73	72	71	66	63	59	63	59	67	70	71	71	70	72	71	72	72	68	67	67	68	72	70	71	71	69
WOODRUFF DAM	MAX	93	95	95	100	96	96	97	92	88	94	91	87	85	84		86	87	89	90	90	85	88	87	87	93	92	87	89	93	93	93	90
	MIN	74	72	72	72	73	76	71	71	74	69	70	64	65	66		68	69	72	71	74	72	70	74	70	72	70	68	71	70	71	71	70

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.36	.26	.36	.20	–	.27	.26	.24	.14	.15	.19	.30	.26	.23	.07	.20	.25	.12	.16	–	.14	.09	.03	.14	.25	.29	.21	.03	.20	.25	.25	B 8.
	WIND	1	1	2	5	8	8	1	3	6	3	3	13	13	3	3	8	7	1	3	5	3	5	11	12	4	16	23	10	4	2	1	1
ALLATOONA DAM 2	EVAP	.28	.32	.31	–	.18	.24	.27	.21	.11	.27	.39	.29	.21	.30	.28	.11	.18	.13	.11	.17	.21	.10	.11	.25	.25	.28	.20	.16	.24	.24	.29	B 7.
	WIND	30	23	34	36	32	25	35	30	23	51	75	77	44	46	54	69	61	46	23	13	22	20	58	45	27	68	30	55	34	29	28	12
ATHENS COL OF AGRI	EVAP	.31	.27	.35	.16	.18	.21	.26	.20	.30	.37	.32	.34	.26	.21	.11	.20	.20	.12	.18	.14	.14	.09	.15	.26	.29	.35	.09	.18	.27	.13	.18	6.
	WIND	9	10	19	8	10	12	11	16	22	41	65	49	37	26	15	44	20	5	6	5	13	11	22	23	30	47	24	20	6	8	7	6
EXPERIMENT	EVAP	.20	.27	.32	.15	.18	.19	.31	–	.33	.24	.22	.27	.19	.22	.12	.06	.22	–	–	–	.16	.10	.07	.21	.20	.30	.12	.21	.11	.22	.31	B 6.
	WIND	25	21	37	29	43	18	27	31	20	30	23	15	16	15	16	20	33	23	37	7	29	48	83	18	20	18	20	19	8	21	20	7
HOGGARDS MILL	EVAP	.23	.27	.25	.26	.35	.22	.23	.16	.13	.28	.42	.24	.27	.18	.10	.09	.15	.19	.14	.14	.10	.19	.08	.13	.22	.29	.18	.03	.23	.25	.27	6.
	WIND	5	13	11	20	27	6	16	9	10	21	14	19	17	9	4	4	8	1	9	10	8	6	8	12	8	22	24	2	7	7	7	3
ROME WB AIRPORT	EVAP	.35	.28	.30	.33	.23	.28	.28	.30	.10	.25	.32	.27	.23	.26	.23	.16	.13	–	.17	.14	.22	.14	.04	.24	.23	.27	.24	.18	.19	.19	.27	B 7.
	WIND	39	20	48	39	44	33	32	38	15	40	63	34	25	25	27	35	40	34	23	11	23	45	16	31	15	18	20	18	10	8	15	8

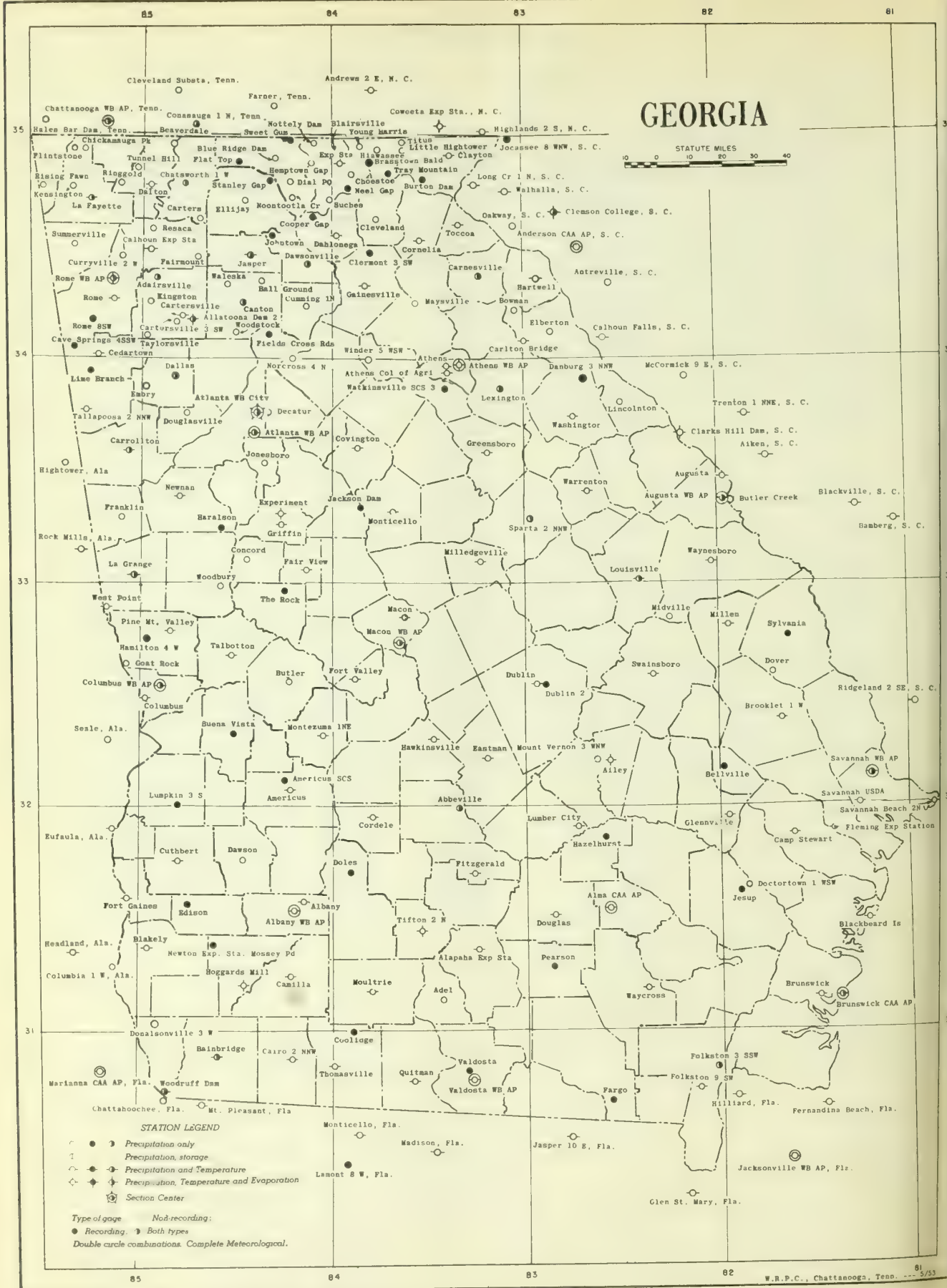
See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	[illegible]	[illegible]	9	31 59	83 19	240		8A	AMOS L. ELLERBEE	3
ACADEMYVILLE	[illegible]	[illegible]	12	34 22	84 56	710		9A	HARVEY C. MOTT	3
ACE	[illegible]	[illegible]	10	31 08	83 34	240		8A	BROOKS ALDERMAN	3
AILEY	[illegible]	MONTGOMERY	10	32 11	82 36	290	8A	8A	JAMES A. STACY	2 3 5 6 7
ALABAMA EXP STATION	[illegible]	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	[illegible]	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	[illegible]	BARTOW	5	34 10	84 44	935	8A	8A	CORPS OF ENGINEERS	2 3 5 6 C
ALMA CAA AIRPORT	[illegible]	BACON	13	31 32	82 31	146	MID	MID	CIVIL AERO. ADM.	2 3 5
AMERICUS 1 ENE	[illegible]	SUMTER	6	32 06	84 10	476	6P	8A	BLANCHE S. WYNNE	2 3 5
AMERICUS SCS	[illegible]	SUMTER	6	32 06	84 16	450			SOIL CONSERV. SVC	C
ATHENS	[illegible]	CLARKE	10	33 56	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE FARM	[illegible]	CLARKE	10	33 57	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	[illegible]	CLARKE	10	33 57	83 19	803	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	975	MID	MID	U.S. WEATHER BUREAU	2 3 5
ATLANTA WB CITY	[illegible]	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5
AUGUSTA WB AIRPORT	[illegible]	RICHMOND	14	33 22	81 58	182	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	[illegible]	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK R. MYERS	2 3 5 7
BAINBRIDGE	[illegible]	DECATUR	6	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7
BALL GROUND	[illegible]	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BARKSDALE	[illegible]	WHITFIELD	12	34 52	84 50	-		8A	HENRY E. WARMACK	3
BARNESVILLE	[illegible]	LAMAR	11	32 09	84 08	1080		MID	HENRY C. HEARN	3
BLACKSHEAR 2 NW	[illegible]	PIERCE	2	31 19	82 17	110	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	[illegible]	UNION	3	34 52	83 58	1975	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	[illegible]	EARLY	6	31 23	84 56	300	P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESERVOIR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-Civ	3
BOWMAN	1131	ELBERT	14	34 00	83 02	780		9A	MRS.GWENDOLYN BROWN	3
BRASSTOWN BALD	[illegible]	TOWNS	7	34 52	83 49	4784		8A	TVA-Civ	3
BROOKLET 1 SW	1206	BULLOCH	11	32 09	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	[illegible]	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BUCHANAN 4 SE EXPERIMENT	1345	HAYNE	7	33 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1412	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 54	83 33	1120		MID	GUY W. RUCKER	
BUTLER	1421	TAYLOR	6	32 33	84 14	625		9A	THOMAS F. MATHEWS	3
BUTLER SCS	[illegible]	RICHMOND	14	33 22	81 56	118		8A	EDWIN S.EPSTEIN, JR	3
BYRON 1 NNW	1465	GRADY	9	30 53	84 13	285	5P	5P	J. D. BELCHER	2 3 5 7
CAMILLA EXP STATION	[illegible]	DOUGHERTY	6	31 24	84 08	650	7P	8P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	[illegible]	MITCHELL	9	31 14	84 13	195	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	[illegible]	LIBERTY	11	31 52	81 37	42			POST ENGINEERS	3
CANTON	[illegible]	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARTERSVILLE	1601	ELBERT	14	34 04	82 59	500	MA	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN LARROCA	3
CARROLLTON	1640	CARROLL	12	33 35	85 04	1115	5P	5P	ROY RICHARDS CONST CO	2 3 5 7
CARTERS	1657	MURRAY	12	34 46	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5
CATAULA 2 SW	[illegible]	CHATTAHOOCHEE	6	32 49	84 54	695		7A	GRANVEL P. TATUM	3
CAVE SPRING 4 SW	[illegible]	FLOYD	5	34 10	85 21	760		MID	CORPS OF ENGINEERS	C
CEDARTOWN	[illegible]	POLK	9	34 01	85 15	797	6P	6P	A CHARLES R. BRUMBY	2 3 5
CHATSWORTH 1 W	1856	MURRAY	12	34 46	84 48	960		9A	WILLIAM L. ELROD	3
CHICKAMAUGA DAM	1900	WALKER	16	34 55	85 16	689		9A	U.S. DEPT. INTERIOR	3
CLAYTON	[illegible]	UNION	3	34 52	83 34	1900		8A	TVA-570	3
CLINTON	[illegible]	JASPER	14	33 17	83 24	1000	6P	6P	MRS.GRACE H. BREWER	2 3 5
COCHRAN 1 SW	[illegible]	BLECKLEY	7	32 21	83 21	360				
COLLEGE PARK	[illegible]	FULTON	3	33 39	84 27	1020				
COLUMBUS WB AIRPORT	2166	MUSCOGEE	4	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5
COMER	2198	PIKE	8	34 01	84 26	1100		9A	C. R. SMITH	3
COOSA	2238	FLOYD	5	34 21	85 15	710		MID	C. W. ELLINGTON, JR	
CORNELIA	[illegible]	HABERSHAM	14	34 30	83 31	1419		MID	HARRY M. BUTLER	
COVINGTON	2310	NEWTON	4	33 36	83 52	900	6P	8A	JOE HARMAN	2 3 5
CRAWFORDVILLE	[illegible]	TALIAFERRO	5	33 34	82 54	600		8A	MILES M. WOLFE	3
CRAWFORDVILLE 2 W	[illegible]	TALIAFERRO	11	33 47	82 56	-		8A	JOSEPH B. DAVIS	3
CRAWFORD	[illegible]	MUSCOGEE	4	32 46	84 46	460	5P	5P	FIRE DEPARTMENT	2 3 5
CUTHBERT	[illegible]	RANDOLPH	6	31 46	84 48	461	5P	5P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	[illegible]	LUMPKIN	3	34 32	83 59	1534		8A	MISS EMILY GAILLARD	3 5
DALLAS	2485	PAULDING	3	33 55	84 50	1015		MA	MISS EVELYN J.TINNEY	3
DALTON	[illegible]	WHITFIELD	12	34 46	84 58	700	MA	8A	JOHN M. MC LEAN	2 3 5
DAWSON 6 NNE	2502	TERRELL	5	31 52	84 18	-		MID	M. IRENE DUBOSE	3
DAWSONVILLE	[illegible]	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
DEARING	[illegible]	MCDUFFIE	5	33 34	82 26	1375		7A	PEARL P. CHAMBERS	3
DECATUR	[illegible]	DEKALB	3	34 46	84 29	1700		8A	[illegible]	3
DEMOREST 2 NW	2716	HABERSHAM	14	34 34	83 34	-		8A	C. THOMPSON	3
DENTON	[illegible]	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	
DOERUN 3 W	2736	SEMINOLE	6	31 02	84 55	134		6	CARL J. PATTERSON	3
DOUGLAS	2760	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1100		MA	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	14	32 35	81 43	138		8A	B. H. EVANS	3
DUBLIN	2939	LAURENS	9	32 33	82 54	234	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN 2	[illegible]	LAURENS	9	32 32	82 54	190		MID	J. L. PRYOR	
DUNWOODY	[illegible]	DEKALB	3	33 56	84 20	1060				
EATONTON	3028	PUTNAM	9	33 19	83 24	362	5P	5P	MRS. ALICE PAUL	3 5
EDEN	3228	EFFINGHAM	5	32 14	81 44	135		MID	DAN W. HAMMACK	
ELBERTON	3060	ELBERT	14	34 07	82 52	1196		7A	JOHN H. BAKER	3
ELLAVILLE	3115	SCHLEY	11	32 06	84 23	1300		8A	A. D. DOVER	3
EMERSON	3240	PAULDING	17	33 52	84 59	-		8A	MISS JANETTE ALLGOOD	3
EQUALITY	[illegible]	LINCOLN	9	33 56	82 47	1000				
ESTILL	[illegible]	SCREVEN	14	32 45	81 26	50				
EXPERIMENT	[illegible]	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6
FAIRMOUNT	3295	GORDON	12	34 46	84 42	960		8A	DYMPLE D. WARMACK	3
FAIRVIEW	[illegible]	LAMAR	8	33 06	84 07	715	6P	6P	M. R. BUSH	2 3 5
FARGO	[illegible]	CLINCH	16	30 44	82 34	115		MID	ST REGIS PAPER CO	C
FT. MOUSS ROADS	[illegible]	FULTON	3	34 07	84 19	1050		8A	SAMUEL R. HARMON	C
FAYETTEVILLE	[illegible]	FAYETTE	6	33 26	84 27	1000				
FLEMING	[illegible]	LIBERTY	11	30 43	81 27	10				
FLOWERY BRANCH	[illegible]	HALL	3	34 11	83 57	1100				
FOLKSTON	3384	BEN HILL	6	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
FORT GAINES	3404	CLAY	7	31 36	84 39	-		8A	TVA-109	C
FORT GAINES STATION	3409	LIBERTY	2	31 53	81 25	19	6P	6P	SOIL CONSERV. SVC	2 3 5 7 C
FORT GAINES 3 SW	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	
FORT GAINES 3 SW	[illegible]	[illegible]	15	34 46	82 02	-		10A	FRANK H. DAVIS	
FORT PULASKI NM	[illegible]	CHATHAM	15	30 44	82 07	20	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FRANKLIN	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5
FRANKLIN 3 E	[illegible]	HEARD	3	33 16	85 51	500	MID	9A	OLIVER I. SNAPP	
FRANKLIN 3 E	[illegible]	HEARD	3	33 17	85 48	700		8A	W. W. HARVEY	
FRANKLIN	[illegible]	HEARD	3	34 18	85 50	1154	6P	7	SAM S. HARBEN	2 3 5

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 56	1			W. C. BARNARD	
GLEN [illegible]	[illegible]	HENRY	3	33 36	85 05	600		8A	GA. POWER COMPANY	
GRANTVILLE	[illegible]	COWETA	10	33 16	84 51	600		8A	MRS.LILLIE CHRISTIE	
GRAY	[illegible]	JONES	9	33 01	83 30	360		8A	HORACE D.WESTBROOKS	
HAMILTON 4 W	[illegible]	HARRIS	3	32 45	84 59	765		MID	BLUE SPRINGS FARM	
HARLEM	4070	RICHMOND	14	33 14	82 34	840		MID	MRS. RUTH T. GABLE	
HARTWELL	[illegible]	HART	14	34 21	82 56	750	5P	8A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	[illegible]	PULASKI	9	32		350		8A	R. A. MC LENDON	
HAZLEHURST	[illegible]	JEFF DAVIS	13	31	82 35	250		MID	WILLIE J. ELLIS	
HEPHZIBAH	[illegible]	RICHMOND	14	33	82 06	300		9A	[illegible]	
HIAWASSEE	[illegible]	TOWNS	7	34 57	83 46	1950		7A	[illegible]	3
HOGGARDS MILL	[illegible]	BARROW	6	33	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	[illegible]	BUTTS	9	33 19	83 56	600		MID	GA. POWER COMPANY	
JASPER	[illegible]	PICKENS	5	34 28	84 24	1482		8A	HOWARD L. DILBECK	
JESUP	[illegible]	WAYNE	1	31	81 53	110		MID	A. C. MAYERS	
JONESBORO	[illegible]	CLAYTON	3	33 31	84 17			MID	MISS M. L. FAUSETT	
KENNESAW	4700	COBB	3	33 59	84 37	930		8A	E. J. SMINT, SR.	
KENSINGTON	[illegible]	WALKER	15	34		700		8A	TVA-722	
KINGSTON	[illegible]	BARTOW	5	34	84	700		7A	WALTER N. COX	
LAFAYETTE	[illegible]	WALKER	4	34 44	85	1000			JOHN R. BEAVERS	
LA GRANGE	[illegible]	TROUP	9	33 02	85 02	740	6	8A	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	
LIME BRANCH	[illegible]	LOWNDES	16	31	83	200		MID	CORPS OF ENGINEERS	
LINCOLNTON	[illegible]	LINCOLN	14	33 46	82 28	500	A	8A	JAMES W. BLACKWELL	
LITTLE HIGHTOWER	[illegible]	TOWNS	7	34		1100			[illegible]	
LOUISVILLE	[illegible]	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 56	82 41	250	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	[illegible]	STEWART	1	31	84	400		MID	CHARLES C. LYNCH	
MACON WB AIRPORT	[illegible]	BIBB	9	32	83	360	MID	MID	U.S. WEATHER BUREAU	
MACON	[illegible]	BIBB	4	32	83	300	9A	9A	MACON TEL. PUB. CO.	
MADISON	5633	MORGAN	16	34 15	83 34	920		7A	EARL L. SAILERS	3
MILLEN	[illegible]	JENKINS	11	32 50	82 14	394		8A	MRS. E. B. KING	3
MILNER	[illegible]	LAMAR	8	33 06	84 15	1020	A	7A	H. LOUIS HORNE	
MONTEZUMA 1 NE	[illegible]	MACON	11	32 19	84	345	A	7A	MARK G. MC COMB	
MORGAN	[illegible]	CALHOUN	4	31 19	84	345			H. W. COLLINS	
MORGANTON	[illegible]	FANNIN	4	34 48	84 18	1800	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 46	325	5P	7A	CITY OF MOULTRIE	2 3 5
MOUNT VERNON 3 WNW	[illegible]	MONTGOMERY	10	32	82	400		7A	L. G. REYNOLDS	
NAHUNTA	[illegible]	BRANTLEY	2	31 11	81	130		8A	TVA-135	
NAPIER	6335	METTA	6	33 23	84 48	975	6P	8A	RUSSELL A. O'NEAL	2 3 5
NEWNAN	[illegible]	COWETA	10	33 23	84 48	975	6P	8A	[illegible]	
NOONTOOTLA CREEK	6360	BAKER	1	31 17	84 37	182		MID	EMORY UNI FLD STA	C
NORCROSS	6399	FANNIN	7	34 42	84 13	1350			TVA-109	
NOTTELY	[illegible]	UNION	3	34	84	1900			MRS. M. H. DEMPSEY	
NOTTELY DAM	[illegible]	UNION	3	34	84	1900		8A	TVA-573	
NUNEZ	[illegible]	ATKINSON	13	31 19	82 51	220		MID	COUNTY AGENT	
OAKMAN	[illegible]	MARSHALL	4	34	86	1000				
OCILLA	[illegible]	IRWIN	9	31 36	83 15	350				
OCONEE	[illegible]	WASHINGTON	9	33	83	400				
OCONEE DAM	[illegible]	GREENE	9	33	83	400				
OGLETHORPE	[illegible]	MACON	11	32	84	1000				
PALMETTO	[illegible]	FULTON	3	33 31	84 42	1000				
PARROTT	[illegible]	TERRELL	6	31	84	400				
PATTERSON	[illegible]	PIERCE	2	31	82	100				
PEACHTREE CITY	[illegible]	FAYETTE	6	33	84	1000				
PEARSON	[illegible]	ATKINSON	13	31 19	82 51	220		MID	COUNTY AGENT	
PINE MOUNTAIN	[illegible]	HARRIS	3	32 52	84 51	1000				
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
POOLER	7276	CHATHAM	15	32 06	81 34	20	6P	8A	MRS.ROSSIE D. JONES	2 3 5
PRESCOTT	[illegible]	MILLER	12	31	84	300				
RESACA	7430	GORDON	12	34 35	84 57	680		7A	JOHN B. DAVIS	
REYNOLDS	[illegible]	MACON	11	32 04	84 03	1000				
RICHLAND	[illegible]	STEWART	1	32 05	84 40	400				
RINCON	[illegible]	EFFINGHAM	5	32 18	81 14	50				
RINGGOLD	[illegible]	CATOOSA	6	34 55	85 06	840		8A	TVA-721	
RISING FAWN	[illegible]	DADE	7	34 52	85 32	870			TVA-569	
ROBERTA	[illegible]	CRAWFORD	6	32 44	83 57	500				
ROME	[illegible]	FLOYD	5	34 15	85 10	617	6P	8A	MISS MARY TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	5	34 10	85 16	700		MID	J. M. MONTGOMERY,JR	
ROME WB AIRPORT	7606	FLOYD	5	34 21	85 09	643	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USDA PL GARDEN	7644	CHATHAM	15	32 00	81 12	72	MID	8A	D. A. BISSETT	2 3 5
SAVANNAH WB AP	7644	CHATHAM	2	32 08	81 12	49	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	[illegible]	CHATHAM	15	32 00	80 52	10	MID	8A	U. S. COAST GUARD	2 3 5
SPARTA 2 NNW	[illegible]	HANCOCK	11	33 17	82 59	550		MID	WILLIAM M. WARREN	
STANLEY GAP	[illegible]	PALMER	17	34 47	84 14	2300		8A	TVA-111	
SUCHES	[illegible]	UNION	3	34 41	84 02	-		8A	TVA-Civ	
SUMMERVILLE	[illegible]	CHATTOOGA	4	34 28	85 22	840		8A	JAMES R. BURGESS	
SUNSET	[illegible]	CHARLTON	2	30 42	82 08	100				
SWEET GUM	8504	FANNIN	7	34 54	84 15	1800		8A	TVA-Civ	3
SYLVANIA	[illegible]	SCREVEN	14	32 45	81 38	170		MID	[illegible]	
TALBOTTON	[illegible]	TALBOT	9	32 41	84 32	700	6P	8A	L. R. MINER, SR.	
TALLULAH FALLS	[illegible]	HABERSHAM	14	34 44	83 24	1200	6P	6P	MRS. MAUD M. HAGOOD	
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THOMASTON	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	
THOMASVILLE	8700	THOMAS	8	30 51	83 19	84		8A	MRS. SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	10	31	83	390	8A	8A	FRED BELL	2 3 5 6
TOCCOA	[illegible]	TOWNS	7	34 34	83 19	1045	6P	8A	TVA-574	
TRAY MOUNTAIN	8740	STEPHENS	14	34 35	83 19	1045	6P	8A	RADIO STATION WLET	2 3 5
TUNNEL HILL	[illegible]	TOWNS	7	34 49	83 42	-		8A	TVA-154	
VALDOSTA	[illegible]	WHITFIELD	18	34 52	84	1000		7A	TVA-392	
VALDOSTA WB AIRPORT	[illegible]	LOWNDES	16	30 47	83	210	MID	MID	EUGENE STROM	
VIENNA	[illegible]	DOOLY	9	32 06	83 48	400		MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	[illegible]	CHEROKEE	5	34 19	84 33	1000		7A	MRS. MARY P. CLINE	
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WARWICK	[illegible]	WORTH	6	31 44	84 02	410		8A	MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	CLARKE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	[illegible]	WARE	13	31 13	82 20	140	6P	8A	[illegible]	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5 7
WEST POINT	9291	TROUP	1	32 52	85 11	573	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 5 WSW	9466	BARROW	10	34 00	83 49	1194		MID	[illegible]	C
WOODBINE	9506	MERIWETHER	6	32 59	84 55	800		9A	ALVIN A. SIMS	
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	
YOUNG HARRIS	[illegible]	TOWNS	7	34 56	83 51	1420		9A	TVA-146	3

1 ALTAMAHA 2 ATLANTIC 3 CHATTAHOOCHEE 4 COOSA 5 ETOWAH 6 FLINT 7 HIWASSEE 8 OCMULGEE 9 OCONEE 10 OGEECHEE 11 OKEFENOKEE 12 SAVANNAH 13 ST. MARYS 14 SAVANNAH 15 ST. JOHNS 16 SATILLA 17 TENNESSEE



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

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AUGUST 1953
Volume LVII No. 8

CHATTANOOGA
OCT 15
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1953

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
CHATTANOOGA 2, TENN.

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GIVE-ENOUGH
THROUGH YO
COMMUNITY CHE

CHATTANOOGA: 1953

GEORGIA - AUGUST 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

Abnormally dry weather prevailed over most of the State with temperatures averaging near normal during the month. Agricultural interests were unfavorably affected, though not seriously, by dryness over most of the State and by excessive moisture in the southeast. No damaging storms occurred, and rivers remained near or below normal stages.

Excessively hot and humid weather prevailed during the first eight days; maxima of 95° or higher and minima well above 70° occurred extensively through the State on each day of this period. Generally fair weather predominated during the first five days, except for very light showers in northeastern and far northern areas on the 1st and widespread moderate to heavy rains on the 4th. Moderate to locally heavy showers occurred in eastern and southern districts on the 6th and 7th and became more general on the 8th, continuing in coastal and far southern areas from the 9th through 11th. A period of cooler than normal weather prevailed from the 9th through 12th during which maxima were generally below 90° and minima mostly 55° to 65°, lowest temperatures of this period occurring on the 10th. Generally fair, hot, and humid weather prevailed from the 12th through 16th, largely due to the northward movement of a hurricane in the Atlantic Ocean not far offshore. An extensive area of high pressure moved into the eastern half of the country on the 17th where it remained more or less stationary until the close of the month. This arrangement of pressure distribution, with center of high pressure in the Lake Region and southern periphery extending to the Gulf of Mexico, established and maintained a trend of below normal temperatures in Georgia from the 17th to the close of the month; coolest weather of this lengthy period occurred on the 24th and 25th when lowest temperatures ranged from about 50° in the far north to the lower 60s on the coast and in the far south. Throughout the lengthy cool spell, easterly winds predominated with little or no rainfall in the north, while mostly cloudy and rainy weather occurred practically every day in coastal and far southern areas with locally heavy falls on several days; the rains extended into central areas from the 16th through 20th and 28th. Daytime warmth increased after the 24th with temperatures up to 95° or higher daily to the end of the month and near 100° on the last day when some stations reported near or above record warmth for so late in the season.

The State, as a whole, averaged 79.6° in temperature, or 0.2° below normal, with variations from an excess of 0.5° in the north to a deficiency 0.7° in the south. Station averages ranged from 71.6° at Blairsville Experiment Station to 82.5° at Eastman. The greatest heat occurred during the first week, with highest temperatures near to slightly above 100° on the 3rd or 4th; the highest recorded temperature was 104° at Louisville. Abnormally warm weather with maxima rising to 95° or higher also occurred during the period 12-16th and 25-31st. Cooler than normal weather occurred from the 9th to 12th and from the 17th to the close of the month, but day temperatures were rather high during the closing week. Lowest temperatures occurred chiefly about the 24th with readings ranging from 47° at Blairsville Experiment Station to 70° at Savannah Beach 2 N.

The State average precipitation was 3.84 inches, or 73% of normal; the average in the northern division was only 1.50 inches, or 30% of normal, the lowest average for this division since 1930, while the southern division average was 5.86 inches, or exactly normal. Precipitation totals increased from very little in the north to unusually large amounts in the far southeast, with extremes ranging from only a trace at Fairmount to 17.25 inches at Brunswick CAA Airport. Rainfall was very light in the north with occurrences chiefly limited to the 8th and 17th. Rains occurred in almost daily frequency, with numerous heavy to excessive falls, in coastal and far southern areas during the periods, 4-11th and 16-31st, extending into central sections on the 4th, 8th, 16-20th, and 28th. Very few heavy rains in excess of 2.00 inches occurred north of a line from Augusta to Fort Gaines, but below this line, especially in the far southeast, falls of 2 to 5 inches were rather numerous. The heaviest daily fall of the month was 5.10 inches on the 8th at Brunswick, and a fall of 5.02 inches occurred at West Point on the 16-17th.

The condition of soil moisture was very good as the month opened due to generous rains late in July. Although weather conditions were very dry during most of August in northern and western sections, crops did not suffer serious deterioration, but the need for rain, especially in the northern half of the State, became urgent by the close of the month. By contrast, rains were frequent and often quite substantial in the southeast, maintaining excessive soil moisture that proved unfavorable, especially in level coastal sections where drainage is slow. Harvesting of cotton and vegetables made good progress, and tobacco harvesting was completed early in the month; other crops developed to near maturity with fair to good indications for quality and yield. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	Percent of possible sunshine
ALBANY WB AP	NE	15	3.2	-	-	-	87	85	52	68	6	5	3	3	0	0	17	-	6.5
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	1	3	1	0	0	7	-	4.3
ATLANTA WB AP	ENE	13	7.1	33	SW	1	80	83	48	58	5	2	3	1	0	0	11	74	4.7
AUGUSTA WB AP	NE	11	5.6	45*	S	6	89	88	47	69	2	4	2	2	1	0	11	-	5.3
COLUMBUS WB AP	-	-	-	-	-	-	-	87	50	66	3	4	4	0	0	0	11	-	4.9
MACON WB AP	ENE	14	7.8	34	SE	16+	84	86	46	61	4	4	1	1	1	0	11	79	5.2
ROME WB AP	-	-	-	-	-	-	-	89	46	64	3	0	0	1	0	0	4	-	4.3
SAVANNAH WB AP	NE	16	8.2	31	SW	6	89	89	61	77	6	5	4	2	3	0	20	42	7.5
VALDOSTA WB AP	NE	20	7.4	-	-	-	-	-	-	-	3	7	6	2	3	1	22	-	7.5

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

ble 1

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No of days .01 or more
1892	79.4	100	58	6.77	13
1893	79.0	98	54	6.44	11
1894	79.0	104	56	7.15	14
1895	79.8	100	47	7.35	13
1896	81.6	104	51	3.24	7
1897	79.0	102	50	5.27	9
1898	79.1	99	59	10.80	16
1899	81.3	102	58	4.86	10
1900	82.2	106	60	2.66	6
1901	78.6	98	55	9.37	18
1902	80.5	104	55	3.88	9
1903	81.0	104	56	6.07	11
1904	78.3	101	54	7.47	13
1905	79.1	102	52	4.69	10
1906	80.5	102	59	5.85	13
1907	80.1	103	52	4.40	9
1908	79.6	104	54	5.64	9
1909	80.1	104	50	4.55	9
1910	79.4	102	55	3.90	8
1911	79.7	100	51	6.58	12
1912	79.5	101	52	5.13	10
1913	79.7	100	53	4.29	9
1914	79.4	99	55	6.13	13
1915	80.2	105	53	5.14	12
1916	80.4	103	53	3.14	8
1917	78.9	100	46	5.83	11
1918	80.4	106	50	4.61	8
1919	79.3	103	52	6.20	12
1920	78.4	101	54	7.75	15
1921	79.6	103	54	4.50	11
1922	78.2	103	45	3.67	10
1923	80.1	101	50	5.70	11
1924	82.0	107	53	2.45	7
1925	80.8	110	45	2.09	5
1926	81.2	102	50	4.98	12
1927	78.5	103	46	4.06	9
1928	80.0	100	56	10.06	14
1929	79.7	102	48	3.47	8
1930	78.6	105	44	1.91	5
1931	79.0	104	46	5.22	10
1932	79.8	103	44	6.39	13
1933	80.1	103	52	4.26	10
1934	80.8	102	53	5.21	12
1935	80.5	105	46	5.77	12
1936	80.6	103	46	6.54	10
1937	79.9	100	57	6.34	14
1938	81.7	105	53	3.14	8
1939	78.6	104	48	7.21	15
1940	80.0	101	51	6.79	10
1941	81.5	101	53	4.39	11
1942	79.0	104	45	5.61	12
1943	81.3	105	50	4.12	9
1944	78.8	99	54	5.30	13
1945	79.1	99	50	4.86	10
1946	78.8	101	46	3.94	9
1947	79.7	105	55	5.17	12
1948	78.5	105	48	4.30	9
1949	79.1	99	51	6.81	15
1950	78.2	100	48	4.01	9
1951	81.8	103	51	3.01	8
1952	79.8	104	45	6.39	12
1953	79.6	101	47	3.84	8
All Years	79.8			5.27	11

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORG
AUGUST 19

Station		Temperature												Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Day	
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NORTHERN DIVISION																								
ALLATOONA DAM 2		90.1	66.1	78.1		97	16	58	10		17	0	0	0	1.47		.76	19	.0	0		3	2	0
ATHENS		88.1M	66.1M	77.1M	- 1.4			59	24	□	13	0	0	0	1.05	- 3.57	.46	▣	.0	0		4	0	0
ATHENS COL OF AGRI		92.2	64.6	78.4	- .4	99	4+	57	24	0	23	0	0	0	2.02	- 2.14	1.07	19	.0	0		6	1	1
ATHENS WB AIRPORT		91.2	67.1	79.2	- .5	101	3	60	10+	0	22	0	0	0	1.40	- 2.58	.59	2	.0	0		5	1	0
ATLANTA WB AIRPORT	R	89.3	68.4	78.9	.3	96	8+	61	10	0	15	0	0	0	1.67	- 2.14	.72	▣	.0	0		▣	1	0
ATLANTA WB CITY	R	88.2	69.4	78.8	.7	94	1+	62	10	0	13	0	0	0	3.08	- .75	1.16	18				▣	3	1
BLAIRSVILLE EXP STA		86.5	56.7	71.6	- 5.3	93	1	47	28		5	0	0	0	1.74	- 2.77	.60	1	.0	0		6	1	0
CALHOUN EXP STATION		92.4	61.9	77.2		98	15	53	28	0	25	0	0	0	.10		.10	8	.0	0		1	0	0
CARLTON BRIDGE		93.5	62.8	78.2	- .1	100	1+	54	24+		27	0	0	□	3.50	- .83	2.36	1	.0	0		4	2	2
CARTERSVILLE		93.5	66.3	79.9	1.6	99	15+	57	24	0	24	0	0	0	1.00	- 3.47	1.00	▣	.0	0		1	1	1
CEDARTOWN																								
CLAYTON		86.1	61.1	73.6	.2	93	31	55	10+	0	12	0	0	0	.93	- 5.56	.60	17	.0	0		4	1	0
CORNELIA		89.3M	65.1M	77.2M	1.3	95	31	58	10+	0		0	0	0	1.82	- 3.57	.60	9	.0	0		▣	2	0
DAHLONEGA		89.2	63.0	76.1	1.0	96	1+	56	24+	0	18	0	0	0	1.69	- 3.69	.66	17	.0	0		6	1	0
DALTON		90.9	64.8	77.9	.5	96	31	56	30		21	0	0	0	.74	- 4.24	.62	9	.0	0		2	1	0
GAINESVILLE		91.2	65.2	78.2	1.8	99	15+	57	11	0	23	0	0	0	.62	- 4.64	.21	4	.0	0		5	▣	0
HARTWELL		95.0	66.5	80.8	2.4	102	3+	60	10+	0	27	0	0	0	.97	- 3.85	.64	9	.0	0		3	1	0
JASPER		90.9	64.8	77.9	1.1	98	31	56	10	0	24	0	0	0	.15	- 4.34	.15	19	.0	0		1	0	0
LAFAYETTE		92.3	60.8	76.6	- 1.9	102	4	53	24+	0	23	0	0	0	1.05	- 3.46	1.05	18	.0	0		1	1	1
ROME		94.8	64.0	79.4	.7	100	31	54	28	0	29	0	0	0	1.05	- 3.03	.56	18	.0	0		2	1	0
ROME WB AIRPORT	R	92.1	64.2	78.2	- .6	97	15+	56	28	0	24	0	0	0	.52	- 3.37	.52	8	.0	0		1	1	0
TALLAPOOSA 2 NNW		88.1	58.7	73.4	- 3.9	94	5+	50	24	0	13	0	0	0	1.71	- 2.87	1.71	9	.0	0		1	1	1
TOCCOA		90.1	65.0	77.6	.5	99	3	59	10+	0	16	0	0	0	2.68	- 3.43	2.20	18	.0	0		3	1	1
WASHINGTON		92.6M	67.5M	80.1M	.5	98	3+	60	11+	0	24	0	0	0	3.49	- 1.14	1.51	19	.0	0		5	3	1
DIVISION				77.6											1.50				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	92.5	67.3	79.9	- .8	101	1+	55	24	0	23	0	0	0	3.47	- .63	1.00	4	.0	0		9	3	1
AUGUSTA		94.8	69.3	82.1	1.7	103	2+	59	24	0	27	0	0	0	2.00	- 3.03	1.31	4	.0	0		4	1	1
BROOKLET 1 W		89.5	69.8	79.7	- 1.6	99	15	61	24	0	15	0	0	0	2.45	- 4.01	.71	17	.0	0		7	1	0
CARROLLTON																								
COLUMBUS		92.6	69.1	80.9	- .5	98	8+	60	25	0	24	0	0	0	1.36	- 3.51	.55	9	.0	0		5	1	0
COLUMBUS WB AIRPORT	R	90.6	68.6	79.6	- .6	98	15	58	24	0	18	0	0	0	1.00	- 3.93	.30	28	.0	0		8	0	0
COVINGTON		93.4	66.6	80.0	1.0	100	15	57	10	0	27	0	0	0	.70	- 3.90	.42	19	.0	0		4	0	0
DUBLIN		95.4	68.7	82.1	1.5	103	6	59	25	0	27	0	0	0	4.60	- .67	2.24	5	.0	0		7	2	2
EXPERIMENT		90.0	66.9	78.5	- .2	96	4	59	10+		16	0	0	0	1.39	- 3.08	.40	20	.0	0		7	0	0
FAIR VIEW																								
FORT VALLEY 3 E		92.1	67.7	79.9	- .4	99	6+	57	24	0	18	0	0	0	2.69	- 2.01	1.32	9	.0	0		3	2	2
GREENSBORO		91.6	67.4	79.5	.5	100	15	58	24	0	20	0	0	0	4.79	- .09	2.35	19	.0	0		▣	2	2
GRIFFIN		90.6	68.1	79.4	.4	96	14+	60	24	0	19	0	0	0	1.13	- 3.77	.39	9	.0	0		7	0	0
LA GRANGE		89.7	65.9	77.8	- 1.2	97	5	58	10		16	0	0	0	4.10	- .86	2.59	17	.0	0		7	2	1
LOUISVILLE		95.7	68.5	82.1	1.9	104	6+	58	24	0	28	0	0	0	.88	- 4.13	.45	▣	.0	0		6	0	0
MACON WB AIRPORT	R	92.8	68.7	80.8	- .9	101	6	59	24	0	22	0	0	0	2.43	- 2.21	1.54	8	.0	0		7	▣	1
MACON				M		102	7	59	25			0	0	0	3.34	- 1.00			.0	0		4		
MILLEDGEVILLE		92.1	67.4	79.8	- .6	98	2+	56	24		23	0	0	0	2.73	- 2.02	.83	▣	.0	0		7	4	▣
MILLEN		91.7	70.5	81.1	.0	102	4	59	24		17	0	0	0	4.30	- .70	1.65	5	.0	0		8	3	2
MONTICELLO		90.8M	66.3M	78.6M	- 1.1			57	24	0		0	0	0	1.61	- 3.31	.91	20	.0	0		4	1	0
† NEWNAN		90.2	66.0	78.1	- .8	96	15	59	10+	0	19	0	0	0	1.05	- 3.93	.51	16	.0	0		3	1	0
PINE MOUNTAIN VALLEY		89.5	64.3	76.9		96	4+	55	10	0	15	0	0	0	2.57		1.50	9	.0	0		4	2	1
SWAINSBORO		92.1M	69.3M	80.7M		102	6	63	25	▣	20	0	0	0	5.62		2.70	20	.0	0		5	3	3
TALBOTTON		90.0	67.4	78.7	- .8	96	6+	58	24	0	17	0	0	0	2.53	- 2.00	1.78	9	.0	0		3	▣	1
WARRENTON		90.8	67.4	79.1	- .5	99	1+	58	24	0	17	0	0	0	3.13	- 1.44	1.03	19	.0	0		6	4	1
WAYNESBORO		93.2M	68.9M	81.1M	.8	102	4	59	25		26	0	0	0	1.73	- 4.08	1.10	9	.0	0		3	1	1
WEST POINT		89.6	67.2	78.4	- 1.3	98	6	59	10+	0	15	0	0	0	6.29	1.14	5.02	17	.0	0		7	2	1
DIVISION				79.9											2.79				.0					
SOUTHERN DIVISION																								
AILEY		91.9	67.8	79.9		102	7	58	24+		22	0	0	0	3.54		1.69	20	.0	0		9	2	1
ALAPAHA EXP STATION		90.5	67.1	78.8	- 2.2	98	5	59	24		20	0	0	0	7.05	1.37	2.05	28	.0	0		11	6	2
ALBANY		92.3	71.1	81.7	.0	101	7	65	25		20	0	0	0	3.55	- 2.08	1.70	22	.0	0		12	2	1
ALBANY WB AIRPORT		91.4	71.3	81.4	- .5	99	6+	65	25	0	20	0	0	0	3.13	- 2.00	.83	9	.0	0		11	3	0
ALMA CAA AIRPORT		89.6	69.4	79.5	- .8	98	3+	63	24	0	16	0	0	0	5.83	- .03	1.14	6	T	0		12	4	2
AMERICUS 4 ENE		92.1	68.5	80.3	- .6	99	6+	61	23+	0	21	0	0	0	1.53	- 3.70	.70	9	.0	0		6	1	▣
BAINBRIDGE		91.0	69.7	80.4	- 1.1	101	5+	63	31	0	20	0	0	0	4.16	- 1.74	1.66	7	.0	0		6	3	1
BLACKBEARD ISLAND				M				69	24			0	0	0	9.44				.0	0		18		
BLAKELY		90.5	69.4	80.0	- 1.0	97	5+	63	24	0	19	0	0	0	5.05	- 1.85	2.22	6	.0	0		9	3	2
BRUNSWICK		89.8	73.0	81.4	- .5	100	3	68	23+	0	16	0	0	0	16.37	9.80	5.10	▣	.0	0		20	8	4
BRUNSWICK CAA AP		87.7	73.8	80.8		98	3+	68	24	0	11	0	0	0	17.25		3.68	20	.0	0		18	10	6
CAIRO 2 NNW		89.0	69.9	79.5	- 1.1	97	4+	63	23	0	15	0	0	0	7.08	.10	2.15	27	.0	0		15	5	2
CAMILLA		92.6	70.3	81.5	- .7	101	6	62	23	▣	21	0	0	0	3.89	- 1.22	1.27	27	.0	0		6	4	1
CAMP STEWART		89.7	70.0	79.9		99	3	62	24	0	15	0	0	0	4.34		.90	19	.0	0		10	4	0
CORDELE		91.0M	70.4M	80.7M	- .5	99	7	64	24			0	0	0	3.36	- 1.95	1.10	19	.0	0		6	3	1
CUTHBERT		92.3	70.1	81.2	.3	101	6	64	23+	0	22	0	0	0	.67	- 4.08	.23	28	.0	0		9	0	0
DOUGLAS		90.9	71.0	81.0	- .3	99	5	62	24		21	0	0	0	8.79	3.80	3.35	11	.0	0		9	6	2
EASTMAN		94.2M	70.8M	82.5M	1.3	103	3+	61	24	0	25	0	0	0	4.16	- .91	1.69	5	.0	0		7	2	2
FITZGERALD		91.6	70.8	81.2	.0	100	1+	62	25	0	17	0	0	0	2.94	- 2.54	1.40	18	.0	0		8	2	1
FLEMING EXP STATION		88.5	70.3	79.4		99	3	62	25	0	14	0	0	0	3.35		1.00	▣	.0	0		12	2	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days	
										Max.		Min.						Snow, Sleet, Hail				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More / 1.00 or More
FOLKSTON 9 SW	89.3	69.7	79.5		99	4	65	24	0	15	0	0	0	5.66		1.95	28	.0	0		10	4 2
FORT GAINES	92.2	68.7	80.5	- .1	100	6	58	25	0	22	0	0	0	1.86	- 3.83	1.10	28	.0	0		4	1 1
GLENNVILLE	88.7	70.9	79.8	- 1.2	97	3	62	24	0	13	0	0	0	5.90	- .29	2.82	20	.0	0		14	4 1
HAWKINSVILLE	91.6	68.8	80.2	- .9	100	4	59	24+	0	18	0	0	0	3.49	- 1.37	1.15	5	.0	0		7	3 2
HOGGARDS MILL	92.4	69.5	81.0	.0	100	5+	63	24	0	22	0	0	0	4.32	- .67	1.65	20	.0	0		11	2 1
LUMBER CITY	92.5	68.6	80.6		102	5+	59	25		21	0	0	0	5.49	- .41	1.54	19	.0	0		12	4 3
MONTEZUMA 1 NE	93.0	70.1	81.6	.7	99	1+	62	25	0	24	0	0	0	1.91		.71	9	.0	0		7	1 0
MOULTRIE	91.3	70.7	81.0	- .7	100	4+	61	23	0	19	0	0	0	5.58	- .86	1.89	23	.0	0		11	2 2
QUITMAN	90.2	71.4	80.8	- .4	99	4	65	24	0	21	0	0	0	11.69	5.11	2.42	9	.0	0		12	8 5
SAVANNAH USDA PL GARDEN	88.6	69.4	79.0	- 1.1	98	3	61	24	0	13	0	0	0	7.31	.66	1.90	28	.0	0		15	5 3
SAVANNAH WB AP R	89.0	70.0	79.5	- 1.4	99	3	62	24	0	13	0	0	0	6.87	.62	1.65	27	T	0		14	5 3
SAVANNAH BEACH 2 N	86.3M	74.9M	80.6M	- 1.3	97	3	70	24	0	10	0	0	0	5.36	- 1.36	1.56	19	.0	0		11	5 1
THOMASVILLE	89.7	68.8	79.3	- 1.7	101	6	61	24	0	15	0	0	0	9.23	3.48	2.30	29	.0	0		15	5 4
TIFTON 2 N	90.4	69.5	80.0	- .5	97	5	63	24	0	19	0	0	0	7.37	1.70	1.46	5	.0	0		13	6 3
VALDOSTA WB AIRPORT	90.2	71.7	81.0	.0	100	6	66	23	0	18	0	0	0	10.18	3.42	2.73	20	.0	0		19	6 4
WAYCROSS	89.5	71.1	80.3	- 1.2	98	3+	64	24	0	19	0	0	0	7.40	1.37	1.56	21	.0	0		21	5 2
WOODRUFF DAM	90.3M	69.3M	79.8M		98	5+	64	24+		20	0	0	0	1.88		.71	5	.0	0		10	1 0
DIVISION			80.4											5.86				T				
STATE			79.6	- .2										3.84	- 1.43			T				

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ABBEVILLE	8.55							.18		.14							.02	.15	3.91	2.30	1.12							.38	.08	.27		
ADAIRSVILLE	.22									.04				.18																	
ADEL	6.56					.14		.44	1.44	.35								.56	.02	.56	.20	.78		.12	.26			.67	1.03	T		
AILEY	3.54					.04			.70	.03								.05	.09	.28	1.69	T							.24	.42		
ALAPAHA EXP STATION	7.05		.10			.95		.37	.04	.75								.50		.02		1.20			.22			.85	2.05			
ALBANY	3.55									.28			.04					.07	.13	.01	.22	.01	1.70	.02				.36	T	.69	.02	
ALBANY WB AIRPORT	3.13				.18					.83		.02				T	.08	.01	.19	.09	T	.79	.01	T		T	.34	T	.59	T		T
ATLATOONA DAM 2	1.47					.05				.66										.76											
ALMA CAA AIRPORT	5.83		T	T	.37		1.14	1.12	.46	.04							.65	.30	T	.09	.92	T		.04			.48	.22			
AMERICUS 4 ENE	1.53					T				.70			T				T	.35	.15	.08			T					T	.16	.09		
ATHENS	1.65								.46	.07										.43	.09										
ATHENS COL OF AGRI	2.02			.11	.41				.20	.04										1.07	.19										
ATHENS WB AIRPORT	1.40		.59	T					.30	.02									T	.37	.12										
ATLANTA WB AIRPORT R	1.67	.13			.09			T	.72								.03	.26		.44	T		T	T					T		
ATLANTA WB CITY R	3.08	.01			.10				.45									.72	1.16	.64											
AUGUSTA WB AIRPORT R	3.47	T			1.00		.31	.20	.90	.03								.01	.92	.05				.05				T			
AUGUSTA	2.00				1.31				.36	.17								T		.16				T							
BAINBRIDGE	4.16							1.66	.80										.45		.18		.42						.65		
BALL GROUND	.30			.11						.10								.09													
BEAVERDALE	1.28					.05				.61								.12	.39					.11							
BLACKHEARD ISLAND	9.44				*		*	*	*	4.40								.17	.10	.22	.30	1.68		.31		.27	.27	.37	.52	.55	.15	*
BLAIRSVILLE EXP STA	1.74	.60	.40							.20								.02	.09	.43											
BLAKELY	5.05	T		T	T		2.22									.02	1.23	.05	.37	T	.21		.02				.68	.25			
BLUE RIDGE RESVR DAM	2.12		.41				.20		.19	.28									.01	.20	T					.83					
BOWMAN	3.52	1.30	T		.09				.78	.17									T	.67	.51										
BRASSTOWN BALD	2.78	1.03		.01						.07									*	1.67											
BROOKLET 1 W	2.45				.11			T		.44		.25						.71	.27		.40			T			T	.27	T			
BRUNSWICK	16.37				.90	.14		.30	5.10	.35	.01	.52					T	.08	.36	.34	.58	2.33	.03	.39		.87	1.74	.14	2.09	.02		.8
BRUNSWICK CAA AP	17.25				1.90			1.32	.05	.66	T	.15					.19	.24	.27	.96	3.68	1.00	.02	3.21		.96	1.21	.76	.46			.2
BUTLER	3.37	.65			.08					1.38							.62			.04					.10				.50		
BUTLER CREEK	5.09		.60			1.83	T	.04	.06	.72										1.81	T			T	.03						
CAIRO 2 NNW	7.08	.12				.08		.61	.20	.25	.72	.02						1.11	.04		.46	T	.08	.29			T	2.15	.12	.83		
CALHOUN EXP STATION	.10								.10																						
CAMILLA	3.89							.02		.83											.52		T	.97	.28			1.27	T	T		
CAMP STEWART	4.34				.52	T	.62	.30	.60	.47							T	.48	.12	.90	.32								.01	T		T
CANTON	.43						.02			.14									.07	.14	.06											
CARLTON BRIDGE	3.50	2.36	.01							.28							.03			1.10											
CARNESVILLE	.28																														
CARROLLTON		RECORD MISSING																													
CARTERS	1.30									.45								.43		.42											
CARTERSVILLE	1.00								1.00																						
CARTERSVILLE 3 SW	.84					.18				.54										.12											
CEDARTOWN		RECORD MISSING																													
CHATSWORTH 2 W	.06																	.06													
CHICKAMAUGA PARK	.95	.12			.04	.02	.08			.44						T		.15	.10					T							
CHOESTOE	3.30	1.00	.85							.20								.12	.14	.99											
CLAYTON	.93								.09									.60	.11	.13											
CLEVELAND	4.00	.73	1.15			T				.40								.38	1.09	.12	.13										
COLUMBUS	1.36									.55									.48		.15		.07						.11		
COLUMBUS WB AIRPORT R	1.00								.21	.08							.05	.01	.20	.05	T		.10	T				T	.30			
CONCORD	.90				T				.29							T		.24	T		.31				.06				T			
CORDELE	3.36									.39								.10		1.10	.07								.99	.71		
CORNELIA	1.82	.23				.58				.60						.01			.30		.10										
COVINGTON	.70					.05				.06										.42	.17										
CUMMING 1 N	.25																	.10	.03		.12										
CURRYVILLE 2 W	.76	.61								.15										T											
CUTHBERT	.67																	.01	.01	.09	.18		.01	.12				.01	.23	.01		
DAHLONEGA	1.69			.23	.01					.40								.66	.13	T	.26										
DALLAS	.27							.07																							
DALTON	.74			T						.62								.12													
DAWSON	2.03									.05								.16		.12	.17	.46		.36	.01			.46	.22		.02	
DAWSONVILLE	1.86	T	T		.04					.32								.10	.84	.06	.50										
DIAL POST OFFICE	2.22		.26		.12					1.04								.08		.72											
DOCTORTOWN 1 WSW	5.46					.18		.42	1.30	1.68	.07	T						.13	.19	.03	.27	.37	.04	.09	.01			.24	.17	.07	.20	
DONALSONVILLE 3 W	4.42	.15			.36		T	.08	.19								.01	.13	.02	.91	2.08		.08	.06			.04	.03	.27	.01		
DOUGLAS	8.79					.64	.47					3.35						.38	.95	.15	.50	.57					1.78					
DOUGLASVILLE	.57									.57																					
DOVER	4.79				.47	.07			.29	.04			T				.06		2.19	.34	.38	.02		T	T				.71	.21	.01	
DUBLIN	4.60		.38			2.24		1.09		.43			.26							.12	T									.08		
EASTMAN	4.16					1.69				.30									.37	.18	1.36							.19	.07			
ELBERTON	1.34	.63							.23											.48											
ELLIJAY	.60									.48							T		.12												
EMBRY	.88	.06								.70										.09	.3										
EXPERIMENT	1.39					.15				.35								.06		.10	.40	T		.03						.30	
FAIRMOUNT	T																		T												
FAIR VIEW		RECORD MISSING																													
FITZGERALD	2.94					.42		.10											1.40	.28	T	.04		T				.51	.09	.10		
FLAT TOP	1.55		.86							.42							.27														
FLEMING EXP STATION	3.35				.02	.44	.07		1.00	.22	.10	.05						.05	.80	.35	.23	.02					T	T	T		
FLINTSTONE	1.31					.42			.34						T			.55													
FOLKSTON 3 SSW	10.78					.68	2.78	.08	1.07	.33		.87	.42	.35					.75		.15	1.75					.20	.10	1.25			
FOLKSTON W SW	5.66						.83	.20	.03				.65						.20	.19	1.27	.25			.09				1.95			
FORT GAINES	1.66																.15				.36								1.10	.25		
FORT VALLEY 3 E	2.69									1.32									.09		T				T					1.28		
FRANKLIN	1.67									.35								1.00			.32											
GAINESVILLE	.62				.21	.18				.02							T	T	T	.03	.18	T		T								
GENNVILLE	5.90				.32	T	.04	.72	.64	.08		.05					.03	.02	.53	.13	2.82	T		T				.13	.09	.30		T
GLAT ROCK	2.18								.14	1.22								.30			.34			.08					.10		
GREENSBORO	4.79	.20	.05			.09				.37								1.25		2.35	.47								.01		
GRIFFIN	1.13					.19				.39					.01			.09		.08	.36			.01						T	
HARTWELL	.97	.06				.27				.64																					
HAWKINSVILLE	3.49					1.15				.68								T	.19	.31	.05	.06							1.05			
HEMPTOWN GAP	2.32	.95		.33			.01			.35								.04	.07							.57						
HIAWASSEE	1.66		1.57							.09																					
HOGGARDS MILL	4.42									.23	T		T					.91	T	T	1.65	.25	.01	.04	.07	T		.45	.01	.40	.30	
JASPER	.15																			.15											
JONESBORO	2.88									1.12											1.76										
KENSINGTON	1.29									1.05									.21	.03											
LAFAYETTE	1.15									.55									.60												
LA GRANGE	1.05																		1.05												
LEXINGTON	4.10								.16	.79								2.59		.43	.03			.05	T				.03		
LINCOLNTON	1.75	.34	.86			.10				.45						T															
LITHONIA	1.27	.12	.04		.68	.61				.16									.08	.58											
LITTLE HIGHTOWER	2.17		1.00		.40															.15						.43	.09				
LOUISVILLE	.88								.45			.03						.25	.05		.05			.05							
LUMBER CITY	5.49									.11	.57							.18	1.07	1.54	.08		.15	.06				.05	1.27	.38	.09	
MACON WB AIRPORT R	2.43			.04				T	1.54	.17							.01	.05	.54		T		T	T					.08			
MACON	3.34									*								1.70		1.57					.07				T			
MANASSAS	.56	.08	T		.03	.19				.14										T	.12											
MIDVILLE	4.60					1.15		1.20		.30								.16		.50	1.25											
MILLEDGEVILLE	.74					.67				.83									.01	.56	.58			.02					T	.06		
MILLEN	2.4					1.65	.04	.02		.30									.57	.35	1.05	T		T					T	.32	T	
MONTICELLO, NE	1.91									.71									.31	.03	.13				.15				.24	.34		
MONTICELLO	1.61									.33								T	.36		.91									.01		
MOULTRIE	5.58	.14				.46		1.81	T	.18							.48	.04		.06	T	T		1.89			.19	.08	.26			
MOUNT VERNON 2 WNW	3.20					.13			.56	.13									.50	.54	.83			T					.04	.56		
NEEL GAP	2.63	.55								.13								.10	.23	.62												
NEWNAN	1.28								.42								.51	T	T	T	T		T	.12								
NEWTON 3 S	1.46		.15	.51						.45									.42													
NORCROSS	1.1									.17									.10	.01	.75											

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
AUGUST 1953

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOTTEY DAM	.90	*	*	.24						.45									.10			.11				T						
PINE MOUNTAIN VALLEY	2.57									1.50								.52	.20		.35											
QUITMAN	11.64					1.42		.45		2.42	1.50	1.75	.60				.15	1.38				.50		.40			.25	.92				
RESACA	.45									.40								.25														
RINGGOLD	1.32	.16	T		.24		T			.55								.28		.09			T									
RISING FAWN	1.31	.27		.06						.98														T								
ROME	1.05	T				T				.49									.56					T								
ROME WB AIRPORT R	.52								.52								T		T				T									
SAVANNAH USDA PL GARDEN	7.31					1.01		.46	.26	.23	1.38	.02	.42					.11	.02	.51	.53	.16				T		T	.90	.31		.01	
SAVANNAH WB AP R	6.87				.68		1.20	1.20	.07	.30	.01	.09					.04	.44	.06	.36	T	T	T	T		T	T	1.65	.16			.01	
SAVANNAH BEACH 2 N	5.36			.14	.66		T	.05		.84		.32						.59	.04	1.56	.70	.16					.30	T				
SPARTA 2 NNW	3.07				2.45					.13										.15	.34											
STANLEY GAP	1.06					.28				.73																.05						
SUCHES	2.56	1.51		.13						.43									.25	.24												
SUMMERVILLE	.72									.44																.28						
SWAINSBORO	5.62							.07					1.70						.11	1.04	2.70											
SWEET GUM	2.38		.60	.02	.39					.58									.41			.38										
TALBOTTON	2.53		.15							1.78								.60														
TALLAPOOSA 2 NNW	1.71									1.71									T													
TAYLORSVILLE	.64									.64																						
THOMASVILLE	9.23								.21	.69	.48	.28	.11				.40	1.20		.02	.20	1.69	.04	.06			.02	1.53	2.30			
TIFTON 2 N	7.37	.27				1.46		.71										1.18		.08		.84	.47	.05	.11		1.33	.80	.04	.03		
TITUS	1.43	.01	.71		.28					.13									.05	.25	.10											
TOCCOA	2.68				T	T			.43									T	2.20		.05											
TRAY MOUNTAIN	1.80	.22								.06								.01	.50	.41	.60											
TUNNEL HILL	2.24	1.60								.30								.16	.18													
VALDOSTA WB AIRPORT	10.18				1.17	.06		.65	.18	.45	.04	1.85	.01			.22	.41	.61	.02	.01	2.73		T	.54		.11	.13	.57	.02	T		T	
VALESKA	1.08									.70	.08							.30														
WARRENTON	3.13					.63	.15			.75								.25	.52	1.03												
WASHINGTON	3.49				.88					.97									.10	1.51	.63								T	T		
WAYCROSS	7.40					.14	.07	.66	.26	1.52	.48	.12	.16	.14				.81	.01	.04	.30	1.56	.02	.12	.96		.01	.02	.08	T	.02		
WAYNESBORO	1.73								.40	1.10											.23											
WEST POINT	6.29	.06		.04					.03	.29								5.02			.78			.07					T			
WOODBURY	2.07					.17			.16	.96								.44		.03				T					.31			
WOODRUFF DAM	1.88					.71		.01	.12	T							.03		.19	T		.05		.49			T	.16	.10	.02		
WOODSTOCK	.52									.31								.19		.02												
YOUNG HARRIS	.74	.21	.02															.01	.31	.16		.03		T								

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Depths in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points on successive observations, consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

GEORG
AUGUST 19

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	97	98	97	99	99	97	102	98	93	90	92	93	91	94	98	97	93	93	91	91	81	83	83	83	87	88	87	84	88	90	91	91.
	MIN	70	69	74	75	72	71	71	68	68	64	65	69	67	68	70	66	70	68	69	70	66	67	68	58	58	61	69	70	70	68	64	67.
ALAPAHA EXP STATION	MAX	96	95	95	97	98	96	96	95	96	94	91	92	92	94	95	94	93	91	91	88	86	80	82	76	87	86	85	81	86	88	90	90.
	MIN	70	70	70	72	70	73	69	70	68	67	66	65	64	65	66	65	68	65	69	69	69	67	64	59	60	64	69	69	68	67	64	67.
ALBANY	MAX	96	98	98	99	99	100	101	98	97	94	93	93	93	96	100	98	98	91	91	89	86	81	84	81	88	88	82	84	85	90	89	92.
	MIN	75	75	75	77	75	75	76	74	69	70	71	69	70	71	71	71	72	72	72	72	71	67	66	67	65	66	70	72	71	69	67	71.
ALBANY WB AIRPORT	MAX	96	97	97	97	95	94	97	97	93	93	94	92	96	99	97	93	91	92	90	85	82	84	80	87	[illegible]	87	84	85	90	89	87	91.
	MIN	74	74	74	77	75	77	76	75	70	70	70	69	70	69	70	71	72	72	72	72	68	71	67	66	65	71	72	72	72	70	66	71.
ALLATOONA DAM 2	MAX	96	94	96	96	95	96	93	93	96	83	87	90	92	93	95	97	94	87	89	87	79	83	76	83	88	89	89	88	90	89	90	90.
	MIN	69	70	72	73	71	70	69	70	63	58	63	68	67	65	65	65	65	68	67	68	65	64	65	59	63	63	64	63	67	65	64	66.
ALMA CAA AIRPORT	MAX	96	96	98	98	98	95	94	94	89	90	92	91	92	96	95	90	89	90	83	85	79	83	77	85	85	83	87	88	88	89	84	89.
	MIN	72	74	73	75	72	69	70	71	69	69	67	69	67	68	71	67	70	69	73	70	70	67	65	63	64	69	72	70	69	69	68	69.
AMERICUS 4 ENE	MAX	97	97	98	97	98	99	98	97	89	90	93	92	96	99	98	95	93	89	93	86	85	81	88	89	88	84	85	90	90	91	91	92.
	MIN	73	72	74	75	75	74	72	72	67	65	66	68	68	69	69	69	70	70	70	66	66	67	61	61	66	70	71	70	61	64	62	68.
ATHENS	MAX					94	95	88	91	84	84	88	89	92	94	94	93	86	88	85	75	83	78	82	87	89	88	89	89	89	90	95	88.
	MIN					74	73	72	70	67	60	63	67	67	68	70	71	72	67	68	66	61	63	63	59	62	62	63	61	69	64	64	66.
ATHENS COL OF AGRI	MAX	97	96	98	99	97	98	95	95	86	88	93	94	97	98	99	97	95	90	89	81	83	81	83	89	90	90	90	90	92	92	96	92.
	MIN	70	70	70	70	71	70	69	70	65	58	59	66	65	66	67	69	69	66	67	66	61	60	61	57	58	58	60	58	66	60	62	64.
ATHENS WB AIRPORT	MAX	99	94	101	97	99	98	88	95	87	85	90	92	95	97	98	94	90	91	87	75	84	80	83	89	90	91	90	90	90	92	96	91.
	MIN	72	70	74	74	73	74	72	67	66	60	64	67	70	69	68	70	70	67	67	66	62	62	63	60	63	64	64	64	68	65	65	67.
ATLANTA WB AIRPORT	MAX	95	93	95	93	95	94	93	96	84	85	88	90	92	95	96	91	88	88	86	77	84	77	81	88	89	89	87	87	87	90	96	89.
	MIN	73	73	75	77	75	73	71	68	67	61	66	68	69	72	73	69	69	68	68	66	64	64	65	63	64	66	67	64	70	66	67	68.
ATLANTA WB CITY	MAX	94	94	94	91	94	92	93	94	81	85	89	90	89	92	94	91	87	87	84	75	83	76	81	87	87	87	87	[illegible]	87	89	93	88.
	MIN	71	71	73	76	75	73	71	69	67	62	69	70	74	71	73	71	69	68	69	66	65	65	65	66	69	68	68	66	69	70	71	69.
AUGUSTA WB AIRPORT	MAX	101	101	101	98	99	98	93	92	88	89	90	91	94	95	99	94	90	89	90	85	85	84	83	89	91	92	92	92	92	93	97	92.
	MIN	74	72	75	74	73	75	73	70	69	62	67	69	68	66	68	70	70	69	71	67	63	64	61	55	59	61	64	67	67	61	62	67.
AUGUSTA	MAX	100	103	103	100	101	102	96	98	93	92	95	93	96	97	99	95	92	96	93	88	88	85	[illegible]	91	91	92	96	93	94	94	97	94.
	MIN	75	74	78	74	73	77	75	69	61	66	69	70	69	69	69	69	75	69	72	71	67	67	66	59	63	66	67	69	69	65	65	69.
BAINBRIDGE	MAX	96	97	98	99	101	101	100	90	95	94	91	92	95	96	91	94	90	90	91	88	85	82	85	85	85	82	81	85	85	90	88	91.
	MIN	71	71	70	74	75	80	70	71	72	70	70	67	69	66	67	68	70	70	70	71	70	70	65	64	70	71	70	70	70	70	63	69.
BLACKBEARD ISLAND	MAX																	89	87	85	80	78	79	80	82	80	83	82	85	87	85	81	
	MIN																	74	72	72	73	72	71	72	69	73	74	73	73	73	75	76	
BLAIRSVILLE EXP STA	MAX	93	90	89	91	89	89	89	87	88	77	81	85	89	88	88	92	91	83	86	83	77	81	77	83	86	87	88	88	89	89	89	86.
	MIN	64	63	65	67	64	62	60	61	59	50	50	54	54	56	56	59	60	63	62	64	55	55	55	49	51	50	51	47	51	50	50	56.
BLAKELY	MAX	94	95	96	96	97	97	96	95	91	92	94	93	95	96	96	91	90	91	90	84	81	84	80	85	85	84	85	85	88	89	89	90.
	MIN	72	73	74	74	74	76	72	72	71	66	67	67	70	71	67	66	68	68	71	71	70	67	65	63	64	68	71	71	69	68	64	69.
BROOKLET 1 W	MAX	96	95	97	95	96	90	97	97	86	91	93	87	92	96	99	95	93	87	87	80	79	79	78	85	86	86	82	86	87	89	88	89.
	MIN	73	75	75	75	72	75	72	71	69	69	70	68	70	69	71	68	71	71	72	68	68	69	64	61	63	67	70	72	70	[illegible]	68	69.
BRUNSWICK	MAX	96	99	100	98	96	98	97	94	91	89	87	90	94	98	95	93	90	89	90	81	82	80	79	85	87	83	86	83	86	86	81	89.
	MIN	76	77	77	73	73	75	75	72	71	75	71	73	73	74	74	76	74	73	74	74	72	70	68	68	71	72	73	71	73	74	72	73.
BRUNSWICK CAA AP	MAX	96	94	98	98	91	92	93	89	92	87	87	88	93	97	91	89	87	89	87	80	81	81	77	81	82	82	83	83	86	85	81	87.
	MIN	76	78	78	71	74	77	72	74	73	73	71	74	72	75	75	78	73	74	74	73	73	73	69	68	73	73	73	73	77	77	75	73.
CAIRO 2 NNW	MAX	94	95	96	97	95	97	94	93	90	92	90	89	92	96	93	90	[illegible]	89	89	85	82	80	74	85	83	80	86	85	87	88	85	89.
	MIN	71	72	72	74	73	74	72	72	71	69	69	68	70	69	67	68	70	71	70	72	71	71	63	64	67	71	71	70	69	69	67	69.
CALHOUN EXP STATION	MAX	95	95	95	95	96	92	93	95	88	86	91	94	93	96	98	93	90	93	89	90	89	82	88	91	93	92	93	95	91	95	97	92.
	MIN	68	68	71	72	71	67	66	66	60	55	58	62	62	62	62	64	66	67	66	64	58	60	58	55	57	56	57	53	54	57	56	61.
CAMILLA	MAX	98	98	98	99	99	101	98	97	97	95	97	92	97	100	97	93	89	94	95	87	82	84	[illegible]	88	87	84	86	86	91	92	90	92.
	MIN	73	74	75	75	75	76	75	69	70	68	71	68	68	69	68	70	70	71	72	72	73	71	62	63	65	70	72	70	70	71	64	70.
CAMP STEWART	MAX	98	97	99	97	98	96	95	93	88	90	88	91	92	96	96	89	86	90	88	82	79	83	75	85	85	86	85	87	88	90	88	89.
	MIN	73	75	75	72	72	73	71	73	70	70	69	70	69	70	71	69	71	70	72	70	67	70	65	62	64	69	70	70	70	69	68	70.
CARLTON BRIDGE	MAX	100	97	97	98	95	97	97	92	95	95	90	92	94	96	98	100	98	94	93	90	79	89	84	86	92	92	93	93	94	94	96	93.
	MIN	67	68	70	73	69	69	69	67	64	56	57	62	63	63	63	65	68	68	65	67	57	64	60	54	55	56	56	54	62	58	58	62.
CARROLLTON	MAX																																
	MIN																																
CARTERSVILLE	MAX	95	97	97	98	98	95	95	97	84	90	93	95	96	98	99	99	94	[illegible]	89	90	88	86	[illegible]	89	93	94	93	95	94	94	98	93.
	MIN	70	71	73	72	72	70	67	72	66	58	60	66	66	65	66	69	68	70	68	69	66	65	67	57	60	61	64	62	69	64	62	66.
CEDARTOWN	MAX																																
	MIN																																
CLAYTON	MAX	90	90	92	90	91	90	84	89	81	83	86	86	90	90	91	92	78	82	79	78	79	76	80	85	86	85	87	[illegible]	88	90	93	86.1
	MIN	69	65	68	67	68	64	66	64	61	55	56	59	59	62	61	62	63	62	64	63	60	61	59	56	57	56	57	55	59	57	58	61.1
COLUMBUS	MAX	95	95	95	95	94	96	97	98	89	89	91	94	95	97	98	98	97	93	91	86	89	88	81	90	92	90	90	89	91	93	95	92.6
	MIN	74	73	74	78	73	73	73	73	68	68	70	65	70	69	68	68	68	70	69	69	67	65	63	69	60	64	70	70	68	70	64	69.1
COLUMBUS WB AIRPORT	MAX	95	94	95	95	96	97	96	96	87	88	91	92	94	96	98	94	90	91	87	81	88	79	79	87	89	88	88	86	88	90	93	90.6
	MIN	74	71	74	74	76	74	71	70	69	62	65	69	69	68	69	72	68	70	69	70	68	66	65	58	59	67	70	70	70	67	64	68.6
CORDELE	MAX	96	97	97	97	97	94	99	97	98	89	90	92	92	95		98	93		87	88	82	83	85	81			87	87	82	88	87	91.0
	MIN	74	74	75	76	75	76	74	73	66	65	69	69	68	71		70	72		71	71	69	68	67	64			67	71	72	70	65	70.4
CORNELIA	MAX	93	91	94	90	91	90	88	90	80	83	88	88	90	92	94	90	85	85					84	88	88	90	89	92	92	92	95	89.3
	MIN	70	68	72	70	71	69	71	65	63	58	61	64	64	65	67	69	66	65	64				60	58	61	60	62	67	65	63	64	65.1
COVINGTON	MAX	99	98	99	99	99	99	96	99	90	91	96	95	97	99	100	96	91	93	91	81	81	87	85	90	92	91	91	90	91	93	97	93.4
	MIN	71	72	74	75	74	71	69	69	66	57	61	66	69	66	67	70	69	68	67	66	65	62	64	66	59	62	62	61	69	68	61	66.6
CUTHBERT	MAX	95	96	98	98	97	101	100	98	92	93	95	94	96	100	100	95	92	93	90	83	85	85	79	89	87	88	86	85	90	90	91	92.3
	MIN	74	74	75	76	76	76	74	73	71	66	68	69	70	71	71	69	69	70	69	70	68	68	64	65	64	68	71	70	70	69	66	70.1
DAHLONEGA	MAX	96	92	93	91	92	93	92	91	81	86	89	92	91	92	96	91	86	87	85	75	83	77	84	88	89	90	88	92	93	94	95	89.2
	MIN	69	67	70	71	68	67	66	65	62	57	58	62	61	66	64	67	65	67	64	64	60	62	59	56	58	59	60	56	64	60	60	63.0
DALTON	MAX	93	93	93	94	93	94	94	87	91	92	92	92	91	92	92	90	91	88	87	87	86	93	88	88	87	86	89	94	92	92	96	90.9
	MIN	72	71	71	73	74	74	73	70	71	72	70	62	61	62	63	62	61	58	65	64	63	63	63	60	62	60	58	57	57	56	61	64.8
DOUGLAS	MAX	96	97	97	95	99	96	98	93	93	91	90	93	93	92	95	95	93	90	90	93	85	79	84	85	86	85	85	88	[illegible]	84	91	90.9
	MIN	74	75	74	77	73	75	74	75	72	72	70	71	74	71	73	69	71	70	70	71	69	72	66	62	64	69	70	70	70	69	69	71.0

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	102	99	100	102	100	103	100	100	90	93	97	97	95	101	102	98	93	94	92	85	88	86	87	91	93	93	96	96	93	96	96	95.4
	MIN	74	74	76	73	73	75	70	72	67	63	68	68	68	71	70	69	71	69	70	69	63	64	65	67	69	63	68	72	70	66	63	68.7
EASTMAN	MAX	102	101	103	103	100	100	99	99	91	95	96	94	95	100	100	97	93	92	91	87	85	86	84	90	90	89	88	91	92	93		94.2
	MIN	75	76	76	77	75	76	75	74	67	67	70	70	71	73	72	70	72	70	72	69	69	68	67	61	62	68	72	72	71	66		70.8
EXPERIMENT	MAX	95	95	94	96	93	95	95	95	95	84	86	91	92	92	95	95	90	88	88	87	80	85	81	81	88	89	89	89	89	88	90	90.0
	MIN	70	70	73	74	73	71	70	71	66	59	65	67	67	67	71	71	68	68	68	65	62	63	64	59	63	62	64	64	64	66	64	66.9
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	100	97	100	100	99	100	98	97	95	93	92	92	93	98	100	94	96	88	88	85	82	83	82	84	87	87	82	86	88	88	86	91.6
	MIN	75	75	75	77	73	77	75	73	71	69	71	68	70	73	71	70	72	70	73	71	69	69	67	63	62	68	72	70	70	69	66	70.8
FLEMING EXP STATION	MAX	96	96	99	98	95	95	94	92	87	91	85	90	90	95	95	91	85	88	86	80	78	81	79	84	83	85	83	85	85	87	85	88.5
	MIN	73	75	76	76	72	74	72	71	72	73	69	70	69	67	71	69	72	71	71	71	70	69	65	63	62	69	70	71	69	69	69	70.3
FOLKSTON 9 SW	MAX	96	96	98	99	97	96	94	91	91	90	89	90	93	96	95	90	89	84	85	84	85	78	76	84	84	84	86	85	89	88	86	89.3
	MIN	72	73	73	74	71	71	71	72	72	71	67	68	69	68	69	69	68	68	72	70	70	71	66	65	69	70	70	69	68	68	68	69.7
FORT GAINES	MAX	94	95	96	95	97	100	98	99	93	94	95	94	98	99	96	94	90	92	95	84	84	84	87	89	89	86	85	85	90	90	91	92.2
	MIN	72	76	80	80	73	73	80	76	62	61	69	66	69	66	67	70	66	69	69	70	68	64	65	61	58	67	69	68	67	67	62	68.7
FORT VALLEY 3 E	MAX	98	98	97	97	95	99	98	97	86	88	94	92	94	98	99	96	93	93	88	83	87	86	83	88	91	89	89	89	88	89	93	92.1
	MIN	72	71	74	75	74	73	71	68	66	63	65	68	68	72	68	67	71	68	69	69	64	64	63	57	58	62	68	70	71	65	64	67.7
GAINESVILLE	MAX	97	97	93	93	94	95	93	97	82	86	90	91	94	95	99	96	90	88	85	78	86	78	86	90	90	90	91	94	95	96	99	91.2
	MIN	71	70	72	72	70	68	70	67	65	64	57	61	60	67	66	70	69	67	65	64	61	62	62	58	62	63	63	61	65	64	65	65.2
GLENNVILLE	MAX	96	95	97	96	95	95	93	90	[illegible]	89	90	88	90	93	94	91	89	88	86	81	80	83	76	86	86	87	80	86	88	89	86	88.7
	MIN	74	76	76	75	73	75	73	72	70	71	69	71	71	72	73	69	71	72	73	70	70	69	67	62	64	69	71	71	71	70	68	70.9
GREENSBORO	MAX	97	97	97	98	98	98	94	97	93	90	92	92	96	98	100	94	91	88	89	80	84	81	80	89	88	88	90	87	89	90	94	91.6
	MIN	72	71	74	75	74	73	72	71	67	59	63	67	68	67	69	70	71	69	68	67	65	65	65	58	61	63	64	64	69	65	63	67.4
GRIFFIN	MAX	95	95	95	94	95	95	95	95	85	88	92	92	92	96	96	92	89	90	88	79	86	80	81	88	90	88	90	89	89	94	96	90.6
	MIN	72	73	75	76	75	73	71	72	62	61	65	68	69	70	72	73	70	70	69	66	63	64	65	60	62	63	65	65	71	66	65	68.1
HARTWELL	MAX	100	100	102	99	99	99	95	98	87	90	94	94	95	99	102	99	90	92	95	82	91	84	88	95	94	94	95	96	98	99	101	95.0
	MIN	70	70	74	72	73	72	75	68	65	60	62	64	66	68	69	70	70	66	66	66	62	63	71	60	61	61	62	61	67	63	64	66.5
HAWKINSVILLE	MAX	98	97	98	100	97	98	97	96	88	91	93	90	95	97	97	94	91	89	90	80	86	84	84	88	89	87	88	88	89	89	92	91.6
	MIN	74	73	75	75	72	74	73	72	67	64	67	68	68	69	69	69	71	69	71	69	66	67	66	59	59	69	68	70	69	67	64	68.8
HIGGARDS MILL	MAX	97	97	98	98	100	100	97	98	95	95	95	95	97	100	98	96	93	92	91	83	82	84	77	89	87	83	85	86	90	98	90	92.4
	MIN	74	74	72	75	75	75	74	72	70	67	69	66	67	66	67	68	70	71	70	71	70	68	65	63	64	70	72	70	69	68	64	69.5
HISPER	MAX	95	93	95	93	95	92	92	95	82	88	91	92	92	93	97	92	90	90	85	80	85	78	88	91	91	92	90	93	95	95	98	90.9
	MIN	70	69	72	71	70	68	66	66	62	56	64	66	64	65	66	74	66	65	65	65	64	63	62	58	60	63	65	60	62	58	65	64.8
HOGANSVILLE	MAX	97	95	95	102	97	94	94	95	85	86	90	94	94	96	96	91	85	90	85	87	88	85	88	90	93	95	92	95	95	95	96	92.3
	MIN	65	67	70	69	77	65	64	65	58	55	56	60	63	61	62	62	64	65	63	58	58	58	55	53	57	57	55	53	53	60	58	60.8
HOMERVILLE	MAX	95	94	96	95	97	96	96	95	85	86	91	90	92	95	95	93	87	89	85	78	86	81	81	86	87	88	86	87	86	91	93	89.7
	MIN	70	69	73	73	72	71	68	70	66	58	62	66	67	67	68	70	66	68	67	68	62	63	62	59	59	60	63	62	69	64	61	65.9
HOUSTON	MAX	102	102	103	100	102	104	102	100	92	94	95	93	97	104	102	100	93	92	94	86	90	88	85	92	91	93	94	92	93	95	98	95.7
	MIN	73	74	75	75	73	75	74	72	68	62	70	68	68	68	70	69	72	69	70	68	64	67	65	58	60	61	65	71	70	66	65	68.5
HUBER CITY	MAX	97	100	98	100	102	100	102	99	95	92	95	95	93	97	99	98	94	94	90	90	82	80	83	81	86	87	89	82	88	89	90	92.5
	MIN	72	74	74	75	73	74	72	70	69	67	68	68	66	67	70	66	70	70	70	71	69	68	64	62	59	60	68	71	70	67	63	68.6
HUNTSON WB AIRPORT	MAX	99	98	97	99	99	101	98	99	89	89	93	92	95	98	98	95	89	92	88	84	88	84	84	89	91	90	92	90	91	92	95	92.8
	MIN	73	73	75	76	75	75	75	68	67	62	66	68	69	70	72	70	71	69	69	70	65	66	66	59	60	64	67	70	69	68	63	68.7
IDEN	MAX	98		101	98		100	102										99		92	89					90		92	93			92	
	MIN	76		77	80		78	76										65		71	70				61	59		66	71			67	
MILLEDGEVILLE	MAX	97	98	97	98	97	96	98	96	97	96	90	92	92	94	98	98	92	88	91	87	81	86	83	82	88	91	90	91	89	90	91	92.1
	MIN	72	74	73	76	74	73	75	73	66	60	62	67	68	69	67	69	72	70	70	68	63	65	[illegible]	56	58	60	63	66	69	65	62	67.4
MILLEN	MAX	98	100	100	102	99	97	96	95	93	98	91	91	89	93	96	97	95	92	87	87	82	84	82	80	87	88	88	89	89	89	89	91.7
	MIN	75	74	75	77	73	77	74	73	68	64	72	68	70	69	71	71	74	73	71	69	66	68	67	59	64	69	71	73	73	69	67	70.5
MONTEZUMA 1 NE	MAX	99	98	97	96	98	99	97	98	90	88	91	93	92	98	98	97	94	91	89	85	89	84	85	88	92	94	93	91	92	93	95	93.0
	MIN	73	74	76	77	75	74	73	74	68	69	69	69	67	70	73	72	74	70	70	71	66	66	67	60	62	65	68	71	71	69	63	70.1
MONTICELLO	MAX	96	96	95	95				96	86	88	91	93	93	98	98	95	87	90		79	86	80	81	89	90					92	95	90.8
	MIN	71	70	72	74				70	66	59	62	67	66	68	68	70	69	68	68	66	63		65	57	61					62	63	66.3
MOULTRIE	MAX	96	97	98	100	98	100	99	95	93	93	93	92	95	98	97	96	91	93	93	85	81	81	78	85	85	83	86	84	89	88	88	91.3
	MIN	74	75	75	76	74	77	72	72	70	71	70	68	67	72	72	70	71	71	73	72	71	70	61	64	66	70	71	70	71	68	67	70.7
NEAN	MAX	94	95	95	94	95	94	94	93	94	86	90	90	92	95	96	94	88	91	94	79	84	81	82	87	89	88	88	92	88	90	94	90.7
	MIN	71	74	72	74	74	71	68	62	66	59	62	62	65	67	68	68	67	67	67	66	64	64	63	59	61	64	65	64	64	61	61	66.0
PINE MOUNTAIN VALLEY	MAX	94	95	95	96	96	96	95	86	87	90	90	90	94	96	93	87	88	87	78	83	80	80	85	87	87	86	87	87	89	93	89.6
	MIN	68	68	71	70	73	70	69	67	64	55	60	65	64	66	66	67	65	65	65	65	62	60	60	56	56	60	63	64	66	63	60	64.3
QUITMAN	MAX	97	97	97	99	95	97	94	92	92	93	90	90	94	96	94	92	90	90	90	86	80	79	76	85	85	86	87	86	90	90	86	90.2
	MIN	72	73	75	75	73	76	78	74	73	71	69	69	73	70	70	69	70	71	71	73	72	70	67	65	69	69	73	72	72	70	68	71.4
RDO	MAX	97	98	98	97	97	95	96	97	85	90	95	96	96	97	99	97	92	94	91	92	90	85	91	95	96	97	95	98	96	97	100	94.8
	MIN	65	70	73	73	75	70	68	68	64	57	60	63	65	64	63	67	65	68	68	[illegible]	65	61	[illegible]	[illegible]	58	59	60	54	64	60	58	64.0
ROME WB AIRPORT	MAX	94	94	95	96	96	94	95	95	84	87	90	95	95	96	97	91	90	91	89	83	88	80	88	[illegible]	94	94	92	94	93	95	97	92.1
	MIN	68	69	72	73	73	71	68	68	62	58	60	63	65	64	65	66	67	69	68	64	61	61	61	[illegible]	59	59	59	56	65	61	59	64.2
SAVANNAH USDA PL GARDEN	MAX	97	97	98	97	96	94	94	95	88	90	86	90	91	96	95	88	87	89	86	81	78	82	76	84	84	83	80	86	87	87	86	86.6
	MIN	73	75	76	75	72	74	72	69	71	71	63	69	69	66	70	67	70	70	71	71	70	70	63	[illegible]	62	68	69	70	68	68	68	69.4
SAVANNAH WB AP	MAX	98	98	99	97	98	95	94	9[illegible]	88	90	87	90	92	95	95	88	86	86	85	82	81	81	76	86	85	85	78	84	89	88	89	89.0
	MIN	74	77	77	73	72	69	69	70	70	71	71	70	70	71	73	70	73	70	71	69	69	66	63	62	64	69	70	69	70	69	70	70.0
SAVANNAH BEACH 2 N	MAX	92	95	97	91	90	90	90	90	89	84	83	88	90	89	92	89	85	84	83	81	[illegible]	80	76	81	81	80	84	85		85	84	86.3
	MIN	79	77	79	76	75	78	77	74	72	73	72	78	75	74	77	78	73	[illegible]	73	74	[illegible]	73	72	70	73	73	[illegible]	74		77	76	74.9
[illegible]SBORO	MAX	98	99	100	99	99	102	101			96	93	89		97	97	94	94	90	90	87	[illegible]	[illegible]	[illegible]	[illegible]	88	88	88	89	90	91	88	92.1
	MIN	75	75	76	72	73	[illegible]	71			66	71	68		69	71	70	69	71	71	65	[illegible]	65	64	[illegible]	63	67	72	71	70	69	66	69.3
[illegible]LTON	MAX	94	94	95	95	94	96	96	96	86	87	90	90	92	95	[illegible]	90	89	89	86	83	85	83	[illegible]	[illegible]	87	88	89	87	90	90	94	90.0
	MIN	73	72	74	75	76	[illegible]	71	70	65	61	63	67	69	69	69	69	[illegible]	69	69	64	64	60	60	58	59	62	65	68	69	68	62	67.4
[illegible]LAHOOSA 2 NNW	MAX	92	93	93	93	94	92	91	92	86	86	86	86	89	[illegible]	93	91	[illegible]	[illegible]	86	77	[illegible]	76	83	86	86	88	88	88	88	91	94	88.1
	MIN	62	66	63	68	67	62	61	62	60	51	52	59	60	59	61	64	58	[illegible]	64	57	58	[illegible]	60	[illegible]	[illegible]	54	54	51	61	54	54	58.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	95	97	97	98	98	101	97	96	92	93	86	90	93	97	93	89	88	89	90	84	79	80	79	85	83	80	85	86	88	88	86	8
	MIN	70	72	72	73	72	74	72	71	67	68	67	65	68	67	66	66	68	70	71	68	70	68	63	61	66	69	68	69	68	70	73	6
TIFTON 2 N	MAX	95	95	95	96	97	93	96	92	93	91	92	92	92	94	95	94	91	90	90	88	85	81	82	88	85	86	87	85	86	88	88	9
	MIN	73	73	73	75	70	75	71	73	71	68	69	67	68	69	69	69	70	69	72	71	67	66	64	63	64	67	71	70	71	70	66	6
TOCCOA	MAX	97	97	99	93	96	95	92	93	84	86	88	89	93	95	97	94	85	85	85	79	84	80	84	88	88	89	89	91	91	93	95	9
	MIN	71	68	73	71	70	69	72	67	65	59	63	64	66	67	67	66	66	66	65	64	62	63	60	60	59	61	63	60	63	62	62	6
VALDOSTA WB AIRPORT	MAX	98	97	97	97	93	100	98	93	90	90	95	90	93	98	97	94	92	91	87	83	81	79	73	84	84	84	88	88	89	89	83	9
	MIN	73	74	75	73	73	76	75	75	73	72	70	70	71	72	72	70	71	72	73	72	72	71	66	67	70	72	71	71	71	71	70	7
WARRENTON	MAX	99	97	99	95	95	95	92	95	86	88	89	90	93	96	99	94	86	89	87	81	85	81	85	88	89	90	90	88	89	90	95	9
	MIN	72	71	73	75	72	73	72	70	67	60	67	67	67	67	67	69	72	69	68	67	64	65	65	58	61	63	64	67	69	64	64	6
WASHINGTON	MAX			98	97	98	97	96	95	95	93	91	89	92	95	98	95	93	90	88	89	88	89	88	89	90	91	90	90			95	9
	MIN			70	70	71	72	71	70	70	69	60	69	65	69	70	68	69	67	70	69	67	66	67	63	65	63	62	60			70	6
WAYCROSS	MAX	97	96	98	98	97	97	92	92	90	89	91	90	92	95	96	92	91	90	90	80	80	81	75	84	84	85	86	87	86	90	82	8
	MIN	74	74	75	76	73	74	71	72	70	71	69	71	69	71	72	69	72	71	73	73	71	70	65	64	67	71	73	72	71	70	70	7
WAYNESBORO	MAX	98	100	100	102	98	101	101	94	94	90	92	92	91	94	97	97	94	93	90	90	85	87	85	83	89	90	91	90	91	97		9
	MIN	74	73	74	75	73	76	73	71	68	63	70	68	69	70	71	71	73	69	70	67	63	65	65	60	59	65	68	70	70	65		6
WEST POINT	MAX	93	94	95	97	97	98	95	97	87	86	89	92	93	95	93	91	89	91	88	80	84	76	80	86	87	87	86	86	87	89	91	8
	MIN	72	71	73	74	74	72	70	72	67	59	63	67	67	67	69	70	67	71	69	69	66	63	64	61	59	61	65	65	69	66	62	6
WOODRUFF DAM	MAX	95	95	95	93	98	96	98	92	93	93	93	91	92	94	97	94		91	90	91	88	85	84	73	85	84	80	86	85	89	89	9
	MIN	70	72	73	76	70	74	74	72	71	69	67	66	70	70	67	68		68	70	69	70	68	65	64	67	69	70	69	69	68	64	6

EVAPORATION AND WIND

Table 6

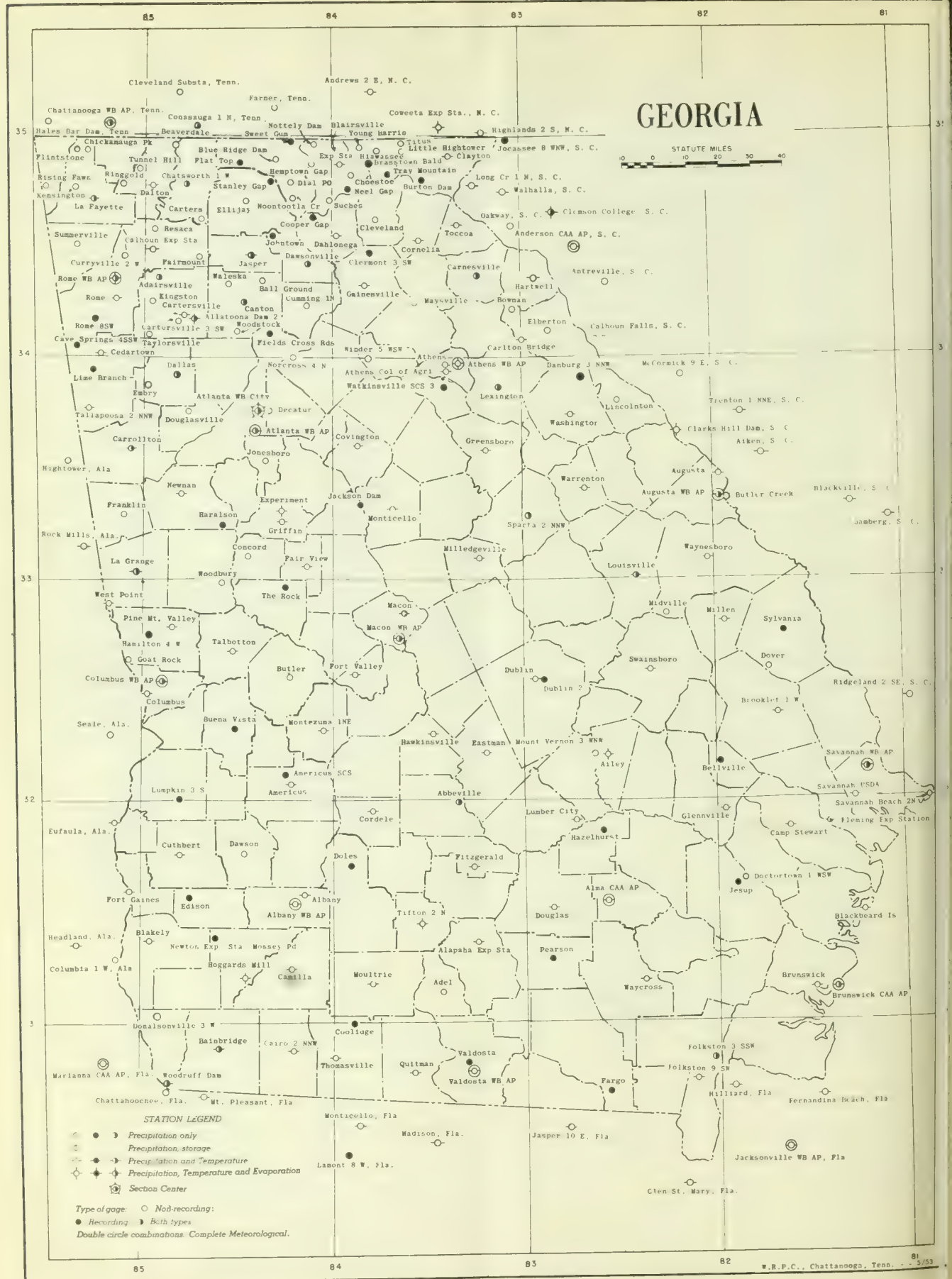
Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or
AILEY	EVAP	.26	.27	.25	.27	.23	.22	.28	.23	.15	.19	.21	.23	.20	.25	.22	.16	.15	.18	.19	.35	.11	.10	.20	.16	.24	.17	.14	.05	.12	.20	.25	6.
	WIND	1	0	0	1	15	7	14	13	8	10	2	7	7	10	9	4	7	8	1	19	18	42	20	16	26	6	18	6	10	18	32	3
ALLATOONA DAM 2	EVAP	.31	.23	-	.25	.25	.30	.26	.22	.35	.26	.23	.24	.25	.24	.25	.27	.15	.17	.16	.20	.23	.24	.07	.23	.23	.27	.27	.19	.29	.24	.27	B7.
	WIND	44	33	34	28	38	44	38	40	47	41	31	40	40	32	29	32	23	33	45	62	83	58	57	42	43	52	52	49	54	53	38	13
ATHENS COL OF AGRI	EVAP	.25	.28	.16	.24	.25	.24	.18	.22	.28	.25	.20	.20	.24	.21	.26	.12	.30	.29	.11	.16	.18	.15	.14	.21	.26	.24	.24	.24	.22	.28	.05	6.
	WIND	17	10	17	13	16	6	14	17	22	20	16	16	10	17	17	8	6	7	17	44	30	23	13	6	33	25	25	31	30	14	28	5
EXPERIMENT	EVAP	.40	.31	.27	.30	.24	.35	.25	.29	.31	.26	.26	*	.47	.28	.29	.18	.35	.17	.16	.15	.13	.26	.13	.18	.20	.24	.20	.27	.18	.15	.31	7.
	WIND	19	21	1	16	12	20	17	22	41	26	8	*	27	25	14	13	24	13	13	11	20	5	16	11	15	17	14	14	22	17	12	51
HOGGARDS MILL	EVAP	.24	.19	.07	.26	.27	.27	.31	.21	.28	.18	.25	.16	.25	.28	.28	.23	.24	.13	.16	.19	.15	.16	.12	.11	.19	.15	.05	.08	.52	.43	.19	6.
	WIND	9	7	10	11	14	14	12	11	17	4	10	6	11	15	10	11	12	5	7	6	10	20	17	10	0	13	6	3	9	9	12	32
ROME WB AIRPORT	EVAP	-	.23	.22	.24	.25	.24	.25	.20	.27	.26	.23	.21	.23	.30	.16	.25	.10	.22	.20	.22	.16	.20	.08	.20	.20	.21	.22	.19	.27	.22	.19	B6.
	WIND	17	13	13	14	20	19	14	11	21	28	20	9	11	11	12	10	7	16	16	24	19	18	10	10	10	11	16	12	19	12	8	45
TIFTON 2 N	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.19	.14	-	-	.19	.16	.22	-
	WIND	4	5	1	1	12	19	2	1	11	19	5	4	4	10	4	6	9	13	10	3	4	23	8	6	11	7	13	8	5	9	10	24

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0011	WILCOX	9	31 59	83 19	240		8A	AM S ... ELLERBEE	3
ABBEVILLE	0012	WILCOX	9	31 59	83 19	240		8A	HARVEY C. MOTT	3 C
ACME	0021	MACON	10	31 04	84 25	240		8A	BROOKS ALDERMAN	3
ALCOLU	0030	MONTGOMERY	10	32 11	82 34	250	NA	NA	JAMES A. STATEN	2 3 5 6 7
ALAMANCE FARM TATUM	0131	BERRIEN	16	31 21	83 13	293	NA	NA	ROY E. MULLANE	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0141	DOUGHERTY	6	31 32	84 11	190	MIC	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0151	BARTOW	7	34 10	84 44	975	NA	NA	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA	0161	BACON	13	31 32	82 31	144	MIC	MID	... AER ...	2 3 5 7
AMERICUS	0251	SUMTER	6	32 06	84 10	410	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS	0252	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0431	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	3 C
ATHENS	0432	CLARKE	10	33 57	83 22	690	8A	8A	ECLIF ... WEBB	2 3 5 6 7
ATHENS WB AIRPORT	0433	CLARKE	10	33 57	83 19	803	1A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA	0460	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
ATLANTA WB AIRPORT	0495	FULTON	14	33 22	81 58	182	MIC	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK ... MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	9	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7 C
BALDWIN	0621	HABERSHAM	1	34 40	83 34	1160		7A	MRS. ESTELLE GROGAN	3
BARNESVILLE	0658	LAMAR	12	33 03	84 09	724		8A	HENRY E. WARMACK	3
BARWICK	0681	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BAXLEY	0945	MC INTOSH	8	31 47	81 57	50	5P	U.S.	FISH & WLDF SVC	2 3 5 7
BEARDSLEY	0965	UNION	1	34 52	83 56	1935	8A	GA	GEORGIA MTN EXP STA	2 3 5 7
BELLVILLE	0979	EVANS	11	32 21	81 56	140	P	8A	DR. J. G. STANDIFER	2 3 5 7
BENEVOLENCE CHURCH	1027	RANDOLPH	7	31 53	84 57	450		6A	TVA-110	3
BENSON	1132	ELBERT	14	34 12	82 52	760		MID	MRS. GWENDOLYN BROWN	3
BETHANY CHURCH	1172	TOWNS	7	34 52	83 49	4080		MID	TVA-141	3
BETHEL	1266	BUTTS	11	33 03	84 01	190	6P	6P	W. C. KROMLEY	2 3 5 7
BIBB FARM	1340	BIBB	2	31 09	83 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BLAIRSVILLE	1345	UNION	2	34 09	83 59	1400	MIC	MID	CIVIL AERO. ADM.	2 3 5 7 C
BLOOMINGDALE	1361	CHATHAM	13	32 03	81 19	14	NA	NA	...	C
BLUFFTON	1400	CLAY	9	31 52	84 58	625		7A	THOMAS F. MATHEWS	3
BLUE RIDGE	1431	FANNIN	1	34 52	84 19	1800		MID	COUNTY AGENTS OFFICE	C
BLUFFTON	1413	CLAY	9	31 52	84 58	625		MID	...	C
BLUFFTON	1420	CLAY	9	31 52	84 58	625		8A	EDWIN ... EPSTEIN, JR	3
BOLINGBROKE	1460	MACON	2	32 47	83 53	285		8A	D. E. BELCHER	2 3 5 7
BOWDON	1474	CARROLL	11	33 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
BRASELTON	1500	MADISON	8	34 14	83 13	877	5P	7A	JAMES B. SHIELDS	2 3 5 7
BRUNSWICK	1544	GLYNN	13	31 09	81 29	42	7A	5P	POST ENGINEERS	2 3 5 7
BUCHANAN	1590	HARALSON	7	33 48	85 13	1050		7A	C. B. TEASLEY	3
BUFORD	1601	GWINNETT	14	34 06	83 54	900	8A	8A	J. D. MOORE	2 3 5 7
BURNEY	1615	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
BUSH	1624	LAMAR	12	33 04	84 06	1215	5P	5P	ROY RICHARDS CONSTCO	2 3 5 7 C
BUTLER	1651	MURRAY	1	34 56	84 46	-		8A	RALPH M. MESSER	3
BYRON	1665	BIBB	2	32 39	83 44	335	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CADWELL	1700	BARTOW	5	34 09	84 50	685		A	GRANVEL P. TATUM	3
CAIRO	1710	GRADY	1	30 53	84 13	190		MID	CORPS OF ENGINEERS	C
CALHOUN	1732	POLK	4	34 03	85 21	800		MID	CORPS OF ENGINEERS	C
CALHOUN	1734	GORDON	4	34 31	84 57	1000	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CAMILLA	1748	MITCHELL	12	31 14	84 12	400		A	WILLIAM L. ELROD	3 C
CANDLER	1900	WALKER	13	34 55	85 16	780		5P	U.S. DEPT. INTERIOR	3
CARTERSVILLE	1940	BARTOW	5	34 09	84 50	685		NA	TVA-570	3
CARTHAGE	1975	HABUN	4	34 53	83 24	2200	6P	6P	MRS. RA ... BREWER	2 3 5 7
CARTHAGE	1976	HABUN	4	34 53	83 24	2200		MID	MRS. ... DUILLIAN	C
CARTERSVILLE	2006	WHITE	3	34 34	83 46	1570		8A	MARY L. SUTTON	3
CEDARTOWN	2161	POLK	3	34 00	84 49	850	5P	8A	THOMAS H. JUSTICE	2 3 5 7
CHARLTON	2196	MUSCOGEE	3	32 31	84 56	394	MIC	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CHATSWORTH	2198	MURRAY	6	34 46	84 46	1390		7A	C. R. SMITH	3
CHEROKEE	2238	THOMAS	8	31 01	83 50	250		MID	C. W. ELLINGTON, JR	
CHESTER	2246	MACON	2	32 27	84 10	1010		MID	HARRY M. BUTLER	C
CHICKAMAUGA	2260	CRISP	6	31 55	83 47	310	NA	8A	S. E. COX	2 3 5 7
CHIPLEY	2283	HABERSHAM	1	34 30	83 32	1520	6P	7A	MRS. CONNIE I. LITTLE	2 3 5 7
CHURCHTON	2318	NEWTON	3	33 35	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CLARKESVILLE	2349	HABERSHAM	1	34 33	83 31	1700		8A	CHAS M. WOLFE	3
CLAXTON	2360	EVANS	11	32 09	81 54	-		8A	JOSEPH B. DAVIS	3
CLIBERT	2376	RANDOLPH	7	31 46	84 46	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
CLINCHFIELD	2475	WILKIN	3	34 32	83 59	1513	3P	9A	MISS EMILY GAILLARD	2 3 5 7
CLYO	2485	PAULDING	5	34 03	84 50	1215		8A	MISS EVELYN J. TINNEY	3 C
COBB	2493	WHITFIELD	2	34 46	84 58	-	8A	8A	JOHN E. MC LELLAN	2 3 5 7
COBBS FARM	2502	LINCOLN	14	33 56	82 18	295		MID	M. IRENE DUBOSE	C
COBURN	2510	TERRELL	6	31 47	84 27	355		7A	S. W. KENNEY	3
COCHRAN	2515	BLECKLEY	5	32 25	83 07	1375		7A	PEARL P. CHAMBERS	3 C
COHUTTA	2560	FANNIN	1	34 46	84 13	1300		8A	TVA-393	3
COLLEGE PARK	2716	WAYNE	1	31 39	81 51	30		8A	R. C. THOMPSON	3
COLQUITT	2728	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	
COLUMBUS WB AIRPORT	2750	MUSCOGEE	3	31 02	84 56	139		6P	CARL J. PATTERSON	3
COMER	2783	MADISON	13	34 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
COMMERCE	2791	JACKSON	1	33 45	83 45	1219		7A	LEONA B. THOMPSON	3
CONYERS	2799	ROCKDALE	14	33 40	84 01	1010		8A	B. H. EVANS	3
COOLIDGE	2759	MITCHELL	12	31 33	84 03	1150	6P	6P	W. ROY SCARBOROUGH	2 3 5
COOPERTOWN	2820	MACON	2	32 32	84 04	190		MID	J. L. PRYOR	C
COPELAND	2850	DODGE	9	32 12	83 11	362	5	5P	MRS. ALICE PAUL	2 3 5 7
CORDELE	3028	CRISP	6	31 34	84 46	335		MID	DAN W. HAMMACK	C
CORNELIA	3041	HABERSHAM	14	34 31	83 32	1690		A	JOHN H. BAKER	3
COVINGTON	3059	NEWTON	3	33 36	83 51	1100		8A	A. D. DOVER	3
CRAWFORD	3080	OGLETHORPE	3	33 52	83 04	-		8A	MISS JANETTE ALLGOOD	3
CUMMING	3271	SPALDING	6	33 36	84 -	-	9.5	10A	10A	L. C. OLSON	2 3 5 6 7
CUSSETA	3300	CHATTAHOOCHEE	4	32 -	84 42	-		8A	DYMPLE D. WARMACK	3
CUTHBERT	3312	RANDOLPH	16	31 46	84 48	1100	6P	6P	W. R. ...	2 3 5 7
DACULA	3313	GWINNETT	14	34 02	83 53	900	MID	9A	OLIVER I. SNAPP	2 3 5 7
DAHLONEGA	3363	LUMPKIN	3	34 31	83 59	1700		8A	O. W. BURNS	3
DALLAS	3366	PAULDING	5	33 55	84 42	-		7A	SAM S. HARBEN	2 3 5 7
DALTON	3367	WHITFIELD	2	34 46	84 58	700		8A	O. W. BURNS	3
DALTON	3368	WHITFIELD	2	34 46	84 58	700		8A	O. W. BURNS	3
DANVILLE	3370	CLAY	9	32 04	84 58	625		7A	THOMAS F. MATHEWS	3
DARIEN	3390	MC INTOSH	8	31 22	81 26	10	6P	6P	W. C. KROMLEY	2 3 5 7
DAWSON	3400	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	3410	DAWSON	7	34 26	84 04	1400		8A	MRS. ...	3
DEARING	3420	MC DUFFIE	11	33 30	82 28	350		8A	MRS. ...	3
DECATUR	3440	DEKALB	14	33 46	84 18	1050		MID	SAMUEL R. HARMON	C
DEMOREST	3460	HABERSHAM	1	34 33	83 33	1600		8A	MRS. ...	3
DEXTER	3480	LAURENS	5	32 08	83 09	350		8A	MRS. ...	3
DILLARD	3516	RABUN	1	34 55	83 09	1900		7A	MRS. MAYME R. HAYES	2 3 5 7
DOCKERY			1	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
DOERUN			3	33 -	-	700		8A	O. W. BURNS	3
DOUGLAS	3550	COFFEE	9	31 30	82 51	320		5P	OKEFENOKEE WLD LF R	2 3 5 7
DOUGLASVILLE	3516	DOUGLAS	3	33 45	84 45	1000		7A	MRS. MAYME R. HAYES	2 3 5 7
DOVER			3	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
DUBLIN			3	33 -	-	700		8A	O. W. BURNS	3
DUDLEY		HALL	3	34 18	83 50	1150	-	-	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GUYTON	3754	TATTNALL	13	32 -	81 55	114	7P	7P	W. ... HARVARD	3 C
HAGAN	3782	HARRIS	3	32 46	85 05	400	6P	8A	... MANN	3
HAMILTON	3800	HARRIS	3	32 53	84 56	1000	5P	8A	MRS. ...	3
HARALSON	3819	HARALSON	9	33 45	85 11	660	5P	8A	MRS. ...	3
HARLEM	3840	RICHMOND	9	33 15	82 16	340	6P	8A	...	C
HARRIS FARM	4231	HARRIS	3	32 45	84 48	660		MID	BLUE SPRINGS FARM	
HARTWELL	4070	HART	6	33 14	82 34	840		MID	MRS. ...	C
HAWKINSVILLE	4133	PULASKI	4	32 21	83 28	1100	5P	8A	...	3
HAZLEHURST	4152	JEFF DAVIS	9	32 17	83 28	331	6P	8A	...	3
HEARD FARM	4167	DAVIS	13	31 52	82 35	150		MID	W. ...	C
HEPHZIBAH	4241	RICHMOND	7	33 07	82 06	1100		8A	TVA-131	3
HIAWASSEE	4271	TOWNS	7	34 57	83 46	1685		7A	TVA-141	3
HIGGSTON	4388	BAKER	6	31 12	84 27	332	MID	MID	EMORY UNI FLD STA	3 C
HIGHLAND FARM	4420	BUTTS	4	33 19	83 51	480		MID	GA. POWER COMPANY	
HIGHTOWER	4440	TALIAFERRO	4	34 28	84 26	1480	6P	8A	HOWARD L. DILBECK	3
HILLSBORO	4460	WILKES	1	31 37	81 53	330		MID	A. C. MAYERS	
HINESVILLE	4500	LIBERTY	9	31 51	81 35	30		MID	MISS M. L. FAUSETT	
HOGANSVILLE	4700	TROUP	4	33 31	84 21	980		8A	E. J. SWINT, SR.	3
HOMERVILLE	4741	CLINCH	9	30 -	82 45	210		8A	TVA-153	3
HOPE	4747	WILKES	1	33 -	82 -	500		8A	WALTER N. COX	3
HOPEWELL CHURCH	4767	HARTEM	3	34 -	85 17	910		7A	JOHN R. BEAVERS	2 3 5 7 C
HOSCHTON	4780	JACKSON	7	34 06	83 49	1000		8A	W. ALEX JERNIGAN	3
HOUSTON	4788	HOUSTON	3	32 -	83 -	400		MID	...	C
HOWARD	4800	TAYLOR	3	32 -	84 -	1000		MID	...	C
HOWARD WB AIRPORT	4801	TAYLOR	3	32 33	84 01	1000	M...	MID	WEATHER BUREAU	3 C
HOWELL	4820	PIKE	4	33 02	84 24	1000		MID	...	C
HUNTSVILLE	4840	MADISON	1	34 44	86 35	600		MID	...	C
HUTCHESON	4860	MERIWETHER	4	33 02	84 48	1000		MID	...	C
IDEAL	4880	MACON	2	32 25	84 14	1000		MID	...	C
INDIAN SPRINGS	4900	BUTTS	4	33 11	84 04	1000		MID	...	C
IRWINTON	4920	WILKINSON	5	32 48	83 11	400		MID	...	C
JACKSON	5000	BUTTS	4	33 18	83 58	1000		MID	...	C
JAMESTOWN	5020	QUITMAN	12	31 48	84 39	1000		MID	...	C
JASPER	5040	PICKENS	2	34 28	84 25	1000		MID	...	C
JEFFERSON	5060	JACKSON	7	34 07	83 35	1000		MID	...	C
JEFFERSONVILLE	5080	TWIGGS	5	32 37	83 21	1000		MID	...	C
JENKINSBURG	5100	BUTTS	4	33 12	84 02	1000		MID	...	C
JESUP	5120	WAYNE	9	31 36	81 53	100	6P	8A	...	3 C
JEWELL	5140	WARREN	11	33 24	82 40	400	5P	8A	L. MONROE CASON	2 3 5
JOHNS CREEK	5160	FULTON	14	33 44	82 46	1100	6P	8A	MRS. HAZEL S. TUCKER	2 3 5
JONESBORO	5180	CLAYTON	14	33 52	84 20	1000		MID	SOIL CONSERV. SVC	C
JULIETTE	5200	MONROE	4	33 04	83 42	1000		MID	...	C
KATHLEEN	5220	HOUSTON	3	32 -	83 -	400		MID	...	C
KENNESAW	5240	COBB	14	34 01	84 37	1000		MID	...	C
KINGSLAND	5260	CAMDEN	13	30 48	81 41	30		MID	...	C
KINGSTON	5280	BARTOW	5	34 15	84 57	1000		MID	...	C
KNOXVILLE	5300	CRAWFORD	4	32 43	83 56	1000		MID	...	C
LA FAYETTE	5320	WALKER	13	34 42	85 16	1000		MID	...	C
LAGRANGE	5340	TROUP	4	33 02	85 02	1000		MID	...	C
LAKE BLACKSHEAR	5360	PEACH	6	32 -	83 -	400		MID	...	C
LAKE CITY	5380	CLAYTON	14	33 -	84 -	1000		MID	...	C
LAKE PARK	5400	LOWNDES	16	30 -	83 -	200		MID	...	C
LAKELAND	5420	LANIER	16	31 -	83 -	200		MID	...	C
LAVONIA	5440	FRANKLIN	1	34 26	83 06	1000		MID	...	C
LAWRENCEVILLE	5460	GWINNETT	14	33 57	84 00	1000		MID	...	C
LEARY	5480	CALHOUN	16	31 -	84 -	200		MID	...	C
LEESBURG	5500	LEE	12	31 44	84 10	1000		MID	...	C
LEXINGTON	5520	OGLETHORPE	14	33 -	83 -	1000		MID	...	C
LIBERTY	5540	LIBERTY	9	31 48	81 28	100		MID	...	C
LILBURN	5560	GWINNETT	14	33 53	84 08	1000		MID	...	C
LINCOLNTON	5580	LINCOLN	14	33 47	82 28	400		MID	...	C
LITHONIA	5600	DEKALB	14	33 43	84 06	1000		MID	...	C
LITTLE HIGHTOWER	5620	TOWNS	7	34 56	83 39	2050		MID	TVA-153	3
LOCUST GROVE	5640	HENRY	14	33 21	84 06	1000		MID	...	C
LOGANVILLE	5660	GWINNETT	14	33 52	83 54	1000		MID	...	C
LOUISVILLE	5680	JEFFERSON	7	33 00	82 24	400		MID	...	C
LOVEJOY	5700	CLAYTON	14	33 -	84 -	1000		MID	...	C
LUDOWICI	5720	LONG	13	31 42	81 45	30		MID	...	C
LUMBER CITY	5740	ROBESON	13	34 -	79 -	200		MID	...	C
LUMBERTON	5760	ROBESON	13	34 -	79 -	200		MID	...	C
LUMPKIN	5780	STEWART	3	32 -	84 -	1000		MID	...	C
LYERLY	5800	CHATTOOGA	4	34 29	85 27	780		8A	JAMES R. BURGESS	3
MACON	5820	BIBB	2	32 50	83 38	400	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MADISON	5833	JACKSON	7	33 -	83 -	900		8A	...	3
MAGNOLIA SPRINGS	5840	EARLY	4	31 -	84 -	200		8A	...	3
MANSFIELD	5860	NEWTON	3	33 -	83 -	1000		8A	...	3
MARIETTA	5880	COBB	14	33 57	84 33	1000		8A	...	3
MARSHALLVILLE	5900	MACON	2	32 -	84 -	1000		8A	...	3
MAXEYS	5920	OGLETHORPE	14	33 -	83 -	1000		8A	...	3
MAYSVILLE	5940	RABUN	1	34 -	83 -	1000		8A	...	3
MC CAYSVILLE	5960	FANNIN	1	34 -	84 -	1000		8A	...	3
MC DONOUGH	5980	HENRY	14	33 27	84 09	1000		8A	...	3
MC INTYRE	6000	WILKINSON	5	32 54	83 13	400		8A	...	3
MC RAE	6020	TELFAIR	5	32 -	83 -	400		8A	...	3
MEIGS	6040	THOMAS	8	30 -	84 -	200		8A	...	3
MELL	6060	BARROW	10	34 00	83 49	1000		8A	...	3
MERIDIAN	6080	LIBERTY	9	31 -	81 -	100		8A	...	3
MIDVILLE	6100	BURKE	14	33 05	82 01	260	5P	5P	WALTER T. GALLOWAY	3
MILAN	6120	TELFAIR	5	32 -	83 -	400		8A	...	3
MILLEN	6140	JENKINS	5	32 48	81 57	200		8A	...	3
MILLWOOD	6160	WORTH	6	31 -	83 -	400		8A	...	3
MONTEZUMA 1 NE	6180	MACON	2	32 18	84 00	335	5P	7A	H. W. COLLINS	
MONTEZUMA 2 NW	6181	MACON	2	32 19	84 03	340		8A	...	3
MONTICELLO	6200	JASPER	4	33 19	83 41	680	6P	6P	...	3
MORGAN	6220	CALHOUN	16	31 -	84 -	200		MID	...	C
MORVEN	6240	BROOKS	10	31 -	83 -	200		MID	...	C
MOULTRIE	6260	COLQUITT	12	31 11	83 -	400	5P	5P	CITY OF MOULTRIE	3
MOUNT BERRY	6280	FLOYD	3	34 -	85 -	800		8A	...	3
MOUNT VERNON	6300	MONTGOMERY	10	32 -	82 -	200		MID	...	C
NAHUNTA	6320	BRANTLEY	13	31 12	81 58	120	6P	8A	JAMES O. HARDIN, JR	2 3 5 7
NEWNAN	6340	COWETA	3	33 22	84 44	990	6P	6P	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	6	31 17	84 17	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	1	34 52	84 21	2050		8A	TVA-121	3
NORCROSS	6420	GWINNETT	14	33 56	84 13	1000		8A	W. H. ... EMERSON	3
NORMAN PARK	6440	COLQUITT	12	31 -	84 -	400		8A	...	3
NORTH GEORGIA MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
OAKMAN	7276	ARROYO	16	31 -	84 -	200	6P	8A	MRS. ROSSIE D. JONES	2 3 5
OAKWOOD	7300	GORDON	12	34 -	84 -	657		7A	JOHN B. DAVIS	3
OCILLA	7320	IRWIN	12	31 36	83 15	400		8A	...	3
OCONEE	7340	JEFF DAVIS	9	32 -	82 -	400		8A	...	3
OCONEE FARM	7360	CLARKE	10	33 -	83 -	700		MID	...	C
OGLETHORPE	7380	MACON	2	32 07	84 08	1000		MID	...	C
OMEGA	7400	COLQUITT	12	31 -	83 -	400		8A	...	3
ORIENT	7420	PIERCE	13	31 -	82 -	200		8A	...	3
OSIERFIELD	7440	BULLOCH	5	32 -	81 -	100		8A	...	3
OXFORD	7460	NEWTON	3	33 -	83 -	1000		8A	...	3
PALMETTO	7480	FULTON	14	33 -	84 -	1000		8A	...	3
PANTHERSVILLE	7500	HENRY	14	33 -	84 -	1000		8A	...	3
PARROTT	7520	TERRELL	6	31 -	84 -	300		8A	...	3
PATTERSON	7540	PIERCE	13	31 -	82 -	200		8A	...	3
PAVO	7560	THOMAS	8	30 51	83 58	200		8A	MRS. SARAH P. PORTER	
PEACHTREE CITY	7580	FAYETTE	14	33 -	84 -	1000		8A	FRED BELL	
PEARSON	7600	ATKINSON	13	31 17	82 51	210	8A	8A	...	3
PELHAM	7620	MITCHELL	12	31 07	84 09	400		8A	...	3
PEMBROKE	7640	BRYAN	13	32 -	81 -	100		8A	...	3
PERRY	7660	HOUSTON	3	32 -	83 -	400		8A	...	3
PINE MOUNTAIN	7680	HARRIS	3	32 52	84 52	1000		8A	...	3
PINEHURST	7700	LAURENS	5	32 -	83 -	400		8A	...	3
PINEVILLE	7720	WILKINSON	5	32 -	83 -	400		8A	...	3
PITTS	7740	WILCOX	9	31 -	83 -	400		8A	...	3
PLAINS	7760	SUMTER	6	32 02	84 24	450		8A	...	3
POOLER	7780	CHATHAM	13	32 07	81 15	48	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
PORTAL	7800	BULLOCH	5	32 -	81 -	100		8A	...	3
PORTERDALE	7820	NEWTON	3	33 -	83 -	1000		8A	...	3
PRESTON	7840	WEBSTER	9	32 -	84 -	400		8A	...	3
PULASKI	7860	EFFINGHAM	13	32 -	81 -	100	6P	8A	...	3
QUITMAN	7880	BROOKS	10	30 47	83 34	200		8A	...	3
RABUN GAP	7900	RABUN	1	34 -	83 -	1000		8A	...	3
RAY CITY	7920	BERRIEN	16	31 -	83 -	400		8A	...	3
REBECCA	7940	TURNER	12	31 -	83 -	400		8A	...	3
REGISTER	7960	BULLOCH	5	32 -	81 -	100		8A	...	3
REIDSVILLE	7980	TATTNALL	13	32 04	82 06	200		8A	...	3
RENTZ	8000	LAURENS	5	32 -	83 -	400		8A	...	3
RESACA	8020	GORDON	12	34 -	84 -	657		8A	...	3
REYNOLDS	8040	MACON	2	32 -	84 -	1000		8A	...	3
RHINE	8060	DODGE	9	32 -	83 -	400		8A	...	3
RICHLAND	8080	STEWART	3	32 -	84 -	1000		8A	...	3
RICHMOND HILL	8100	BRYAN	13	31 -	81 -	100		8A	...	3
RINCON	8120	EFFINGHAM	13	32 -	81 -	100		8A	...	3
RINGGOLD	8140	CATOOSA	2	34 55	85 07	840		8A	TVA-401	3
RISING FAWN	8160	DADE	16	34 45	85 32	810		7A	TVA-661	3
ROBERTA	8180	CRAWFORD	4	32 -	84 -	1000		8A	...	3
ROCHELLE	8200	WILCOX	9	32 -	83 -	400		8A	...	3
ROCKMART	8220	POLK	3	34 -	85 -	800		8A	...	3
ROME	8240	FLOYD	3	34 15	85 10	640		8A	COUNTY AGENT	3
ROOPVILLE	8260	CARROLL	11	33 -	85 -	1000		8A	...	3
ROSWELL	8280	FULTON	14	34 -	84 -	1000		8A	...	3
ROYSTON	8300	FRANKLIN	1	34 -	83 -	1000		8A	...	3
RUTLEDGE	8320	MORGAN	4	33 -	83 -



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1953
Volume LVII No. 9

CHATTANOOGA: 1953

GEORGIA - SEPTEMBER 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

Weather conditions of the month were partially influenced by five hurricanes or storms of tropical nature; three of these storms moved offshore from the Georgia coast, and two passed directly through the State, making the month of September, 1953, one of the wettest on record and moderately cooler than normal. Very heavy rains late in the month in the south caused widespread washing of the soil and light to moderate damages to crops and property in the coastal area; these rains also promoted considerable rises in rivers, but flood stages were not exceeded. Weather conditions were not particularly unfavorable for crops, but a condition of more or less accentuated dryness prevailed in the north until late in the month, and persistently heavy and frequent rains in the coastal area after the 18th kept the soil in an oversoaked condition until the close of the month.

Rather hot weather prevailed during the first four days, the warmest period of the month, with maxima near or above 95° and minima above 70°. A moderate storm of tropical nature moved inland on the lower Georgia coast on the 1st and continued westward across the State, causing light rains in most districts on the first two days and in eastern areas on the 3rd. A hurricane of considerable intensity moved northward well offshore in the Atlantic Ocean between the 4th and 7th as an active cold front moved eastward across the State, causing moderate to heavy general rains on the 4th and 5th and in eastern districts on the 6th. Following these rains, an area of high barometer moved into the State, establishing fair and cooler weather that continued about two weeks. Subnormal temperatures continued through the 15th, although day-time temperatures rose above 90° in northern and central areas on the 12th, accompanied by widely scattered light showers from Atlanta northward. Rather cool weather occurred on the night of 13-14th, when minimum temperatures, the lowest of the month, ranged from about 40° in the far north to 60° in the far south and on the coast; a low of 32° was recorded at Blairsville Experiment Station. Much warmer conditions developed immediately after the 14th, with day-time temperatures in northern and central districts rising well above 90° each day through the 18th, but temperatures remained below 90° in the south. The combined action of an eastward moving Gulf low pressure center of tropical nature and a cold front from the northwest passing across the State caused generally heavy rains, beginning on the 19th and ending in the coastal area on the 21st; maximum 24-hour falls of 2 to 5 inches were recorded in the coastal area. An invasion of cold air from the northwest lowered temperatures substantially below normal during the period, 22-26th, when maximum readings were mostly near or below 75°, but night temperatures did not change much. A hurricane of considerable energy moved into the Gulf of Mexico on the 24th, continuing north and recurving to move east-northeastward across the southern portion of Georgia on the 26-27th. This storm evidently lost much of its energy prior to its reaching the Georgia border, and no wind damages resulted, but very heavy rains occurred, especially in the coastal area, where crops were damaged from washing effects and oversoaking of the soil, and moderate losses, partly from heavy rains but mostly from heavy seas, occurred to property in the Brunswick area. The rains began late on the 23rd and continued through the 27th, ceasing in northern areas on the 26th. Rain intensities were heavy on each of the three days, 24-26th, over a large part of the State, chiefly in the coastal area, where 24-hour falls ranged from 3 to 7 inches, the greatest of which was 7.07 inches at Camp Stewart on the 25-26th. Generally fair weather and increasing warmth occurred on the 28th and 29th, and diminishing pressure in the Gulf led to additional light to moderate rains, beginning in far southern and coastal areas on the 29th and spreading northward over most of the State on the 30th.

The month averaged 73.9° in temperature, or 1.8° below normal, with station averages ranging from 65.0° at Blairsville Experiment Station to 77.8° at Brunswick. Subnormal temperatures prevailed during all periods of the month except 1-4th, 16-17th, and 28-30th. Lowest temperatures occurred chiefly on the 14th when minimum readings were mostly 40° in the far north to 60° on the coast and far south. The warmest weather occurred at the beginning of the month, with highest readings of 95° to 100°, while about the same warmth occurred in central districts on the 17th. The lowest temperature of the month was 32° at Blairsville Experiment Station on the 14th, and the highest was 100° at Carlton Bridge on the 1st and at Rome on the 2nd.

This was the wettest September since 1929 and the fourth wettest September on record; the State average precipitation was 8.27 inches, or 212% of normal, and the extreme range in the State was 2.04 inches at Tallapoosa 2 NNW to 22.86 inches at Brunswick. Totals in excess of 10 inches occurred over a large southeastern area from the coast westward to Midville, Mount Vernon, and Alapaha Experiment Station, also over a slender area from Albany northward to Monticello. These large totals were due chiefly to the movement of a hurricane through the southern part of the State on the 26-27th; this storm accounted for 50% to 75% of the month's totals. Maximum 24-hour rainfalls, occurring at the time of the storm, ranged from 3 to 7 inches in the coastal area and mostly 3 to 4 inches over the remainder of the southern division, while 24-hour falls over most of the northern and central divisions were near or less than 2 inches. Other rains of the month occurred more or less scatteringly during the first three days, followed by moderate to locally heavy general falls on the 4th and 5th and heavy rains on the 19th and 20th. Very little rainfall occurred during the lengthy period, 6th to 18th.

The rains during the first week were beneficial for crops, but the need was not nearly so well met in the northern as in other sections, and the prolonged dry weather from the 6th through 18th depleted soil moisture considerably, especially in northern and central districts; the generous rains of the 19-20th and 24-27th restored good to excellent soil moisture over most of the State, but unfavorably wet soil condition was created in the southeast, particularly near the coast, where some crops were damaged. Most crops were in good to very good condition at the close of the month, with good progress having been made in harvesting cotton, peanuts, and vegetables.

A Gulf hurricane, originating to the east of the West Indies, moved into the Gulf Coast near Mobile on the 26th and passed through the southern portion of Georgia on the 27th. Very heavy rains were produced in its path across Georgia, especially in the coastal area, but the storm's intensity was reduced enough so that no damages from high winds occurred. Damages from other causes were limited to the Brunswick area, total losses amounting to approximately $16,000. In the city of Brunswick, strong northeast winds and heavy rains intensified rising tides during the four days, 23-26th, and caused flooding of many city blocks, mostly at times of high tides. Losses were about $1,000, occurring mainly to yards and business house fronts; transportation and outside work were suspended. The lower coast of St. Simons Island was subjected to the battering effect of heavy seas and unusually high tides during the four days, 23-26th. Causeways were inundated and broken in numerous places, and a number of beach homes were undermined to settle dangerously from previously weakened foundations, with heavy damages sustained by an expensive home. Several people were injured in efforts to hold bulkheads against the rising sea. Total losses along the coast amounted to about $15,000. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	NE	21	4.5	-	-	-	85	86	53	69	3	3	1	1	1	3	12	-	5.9
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	4	2	2	1	3	0	12	-	4.4
ATLANTA WB AP	ENE	18	9.2	40	NE	26	77	82	55	66	1	2	4	2	2	1	12	69	4.2
AUGUSTA WB AP	NE	19	6.2	28*	SE	19	88	89	53	74	1	3	4	2	0	1	11	-	5.1
COLUMBUS WB AP	-	-	-	-	-	-	-	84	54	68	2	1	3	1	2	1	10	-	4.7
MACON WB AP	NE	15	9.3	30	NE	26	85	89	57	70	1	1	3	4	1	1	11	66	5.1
ROME WB AP	-	-	-	-	-	-	-	85	46	66	1	3	2	2	1	1	10	-	3.8
SAVANNAH WB AP	NE	18	9.6	27	NE	9	89	89	64	81	3	2	1	3	4	2	15	42	6.6
VALDOSTA WB AP	NE	23	8.8	-	-	-	-	-	-	-	1	2	3	2	2	1	11	-	6.7

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

SEPTEMBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	72.8	94	43	4.15	6
1893	75.2	99	44	4.32	7
1894	75.7	98	46	3.78	7
1895	77.6	100	36	1.56	4
1896	77.0	107	35	2.41	4
1897	74.4	99	37	2.75	4
1898	75.7	98	51	4.20	7
1899	73.7	102	34	1.62	4
1900	77.5	100	41	2.99	5
1901	73.5	99	41	5.41	8
1902	73.7	99	40	4.75	10
1903	73.5	99	40	4.82	5
1904	76.8	101	44	1.45	7
1905	77.4	102	51	3.25	6
1906	78.0	99	54	4.72	11
1907	76.2	102	46	6.35	11
1908	73.7	99	38	3.39	8
1909	74.7	101	36	3.21	8
1910	76.7	103	43	2.44	8
1911	80.0	100	58	3.03	7
1912	77.8	103	46	6.08	12
1913	72.9	97	36	3.94	10
1914	73.2	99	38	3.84	7
1915	77.2	102	41	2.65	6
1916	74.0	98	35	2.19	5
1917	73.1	102	43	5.42	9
1918	71.5	97	35	3.27	8
1919	75.4	99	43	4.92	3
1920	77.0	100	40	3.63	8
1921	81.6	104	57	2.04	5
1922	76.6	104	46	1.65	4
1923	76.8	100	41	2.01	5
1924	72.2	100	40	11.23	14
1925	83.8	111	50	1.67	5
1926	79.0	101	50	4.01	7
1927	77.3	107	34	1.36	4
1928	73.7	97	34	7.52	11
1929	74.4	97	44	9.51	14
1930	77.8	101	45	6.10	12
1931	78.6	107	35	1.34	4
1932	75.0	103	44	4.22	9
1933	78.7	103	36	4.34	6
1934	76.3	99	43	2.54	7
1935	74.6	101	39	4.55	8
1936	77.8	101	47	4.26	8
1937	73.6	98	42	2.86	6
1938	75.2	100	32	2.97	7
1939	77.4	103	41	2.98	6
1940	73.3	102	31	1.06	4
1941	77.6	104	42	2.14	5
1942	74.9	101	32	4.62	9
1943	73.2	99	33	3.12	8
1944	76.4	103	44	4.56	10
1945	77.8	101	43	5.51	11
1946	73.5	99	47	3.75	10
1947	76.2	101	31	3.86	7
1948	73.6	100	45	4.12	8
1949	73.6	100	31	3.26	9
1950	73.3	97	39	4.98	8
1951	76.4	105	41	5.68	11
1952	73.5	98	40	3.43	7
1953	73.9	100	32	8.27	9
All Years	75.7			3.90	7

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature											Precipitation								
										No. of Days							Snow, Sleet, Hail			No. of Da	
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More
NORTHERN DIVISION																							
ALLATOONA DAM 2		82.9	60.0	71.5		95	1	46	14		8	0	0	0	7.06		2.09	5	.0	0		7	4
ATHENS				M				47	14			0	0	0	6.22	2.96			.0	0		7	
ATHENS COL OF AGRI		85.2	59.1	72.2	- 1.8	95	1	44	14	5	8	0	0	0	6.56	3.80	1.72	20	.0	0		9	5
ATHENS WB AIRPORT		83.0	61.3	72.2	- 3.0	94	17	47	14	10	4	0	0	0	6.50	3.44	1.98	20+	.0	0		8	4
ATLANTA WB AIRPORT	R	82.2	62.3	72.3	- 2.1	93	12	52	22	10	6	0	0	0	7.32	4.36	2.00	26	.0	0		11	5
ATLANTA WB CITY	R	81.2	63.1	72.2	- 1.7	91	17	52	22	11	3	0	0	0	5.07	2.15	1.89	19				[illegible]	3
BLAIRSVILLE EXP STA		80.5	49.4	65.0	- 6.2	93	1+	32	14		2	0	1	0	6.97	3.87	2.09	20	.0	0		7	5
CALHOUN EXP STATION		84.4	54.6	69.5		97	1	38	14	23	10	0	0	0	6.66		2.57	5	.0	0		8	3
CARLTON BRIDGE		85.9	56.2	71.1	- 2.5	100	1	40	14		8	0	0	0	4.74	1.36	1.53	26	.0	0		10	3
CARTERSVILLE		88.1	59.7	73.9	1.1	98	1	43	14	0	9	0	0	0	7.23	4.00	1.74	25	.0	0		[illegible]	5
CEDARTOWN		87.1	57.4	72.3	- .8	98	17	43	14	9	13	0	0	0	5.29	2.14	1.93	20	.0	0		6	3
CLAYTON		80.3	54.7	67.5	- 1.1	91	1	41	14	36	2	0	0	0	5.49	.54	1.52	25	.0	0		9	5
CORNELIA		81.2	59.0	70.1	- 1.9	92	17	47	14	18	3	0	0	0	6.78	2.88	1.96	20	.0	0		10	5
DAHLONEGA		81.7	57.5	69.6	- 1.0	91	17+	43	14	22	2	0	0	0	7.83	3.81	2.53	20	.0	0		9	6
DALTON		85.7	57.6	71.7	- .2	97	1+	43	15		12	0	0	0	3.68	.14	1.21	5	.0	0		5	4
GAINESVILLE		83.3	59.3	71.3	- .2	95	12+	45	14	16	8	0	0	0	5.93	2.20	1.58	26	T	0		10	4
HARTWELL		85.8	60.9	73.4	- .6	96	16+	49	14+	10	10	0	0	0	5.34	2.03	1.65	27	.0	0		6	4
JASPER		84.1	58.9	71.5	- .3	95	3+	45	14	5	[illegible]	0	0	0	6.85	3.41	1.83	26	.0	0		6	5
LAFAYETTE		86.1	54.1	70.1	- 2.2	97	17	37	14	21	12	0	0	0	5.25	1.80	2.50	26	.0	0		4	4
ROME		89.2	56.3	72.8	- 1.0	100	2	42	14	5	18	0	0	0	5.68	3.01	1.77	20	.0	0		6	3
ROME WB AIRPORT	R	85.7	56.9	71.3	- 2.9	97	3+	40	14	8	9	0	0	0	7.27	4.29	3.16	25	.0	0		9	4
TALLAPOOSA 2 NNW		84.0	51.6	67.8	- 5.0	96	3+	36	14	44	9	0	0	0	2.04	- 1.37			.0	0		4	
TOCCOA		83.4	59.7	71.6	- .6	93	16+	47	14	20	5	0	0	[illegible]	6.51	2.31	3.19	27	.0	0		8	3
WASHINGTON		85.9	59.2	72.6	- 2.5	94	12+	44	14	3	8	0	0	0	5.18	1.49	1.75	27	.0	0		7	4
DIVISION				71.0											5.98				T				
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	85.0	62.6	73.8	- 3.2	94	16+	47	14	0	9	0	0	0	5.28	2.07	2.66	26	.0	0		10	3
AUGUSTA		86.7	65.3	76.0	.7	98	17	53	15	0	13	0	0	0	6.07	2.71	2.04	1	.0	0		10	4
BROOKLET 1 W		86.1	66.1	76.1	1.2	96	16	57	14+	0	11	0	0	0	12.65	8.02	4.23	26	.0	0		9	4
CARROLLTON		81.9M	55.5M	68.7M	- 4.2	93	17	44	14	25		0	0	0	7.53	4.38	3.71	27	.0	0		4	
COLUMBUS		88.0	63.9	76.0	- 1.5	98	17	55	14+	0	14	0	0	0	6.78	4.01	2.34	20	.0	0		6	4
COLUMBUS WB AIRPORT	R	85.3	62.6	74.0	- 2.2	97	4	51	14	0	8	0	0	0	5.98	3.62	2.00	19	.0	0		[illegible]	4
COVINGTON		84.7	59.8	72.3	- 2.1	96	16	44	14	6	[illegible]	0	0	0	7.58	4.69	2.80	20	.0	0		9	4
DUBLIN		87.2	63.1	75.2	- 1.5	97	17	49	14	0	13	[illegible]	0	0	8.30	4.70	3.04	27	.0	0		9	4
EXPERIMENT		83.3	61.5	72.4	- 1.7	94	1+	49	23		[illegible]	0	0	0	9.48	6.47	3.20	20	.0	0		12	5
FAIR VIEW																							
FORT VALLEY 3 E		84.7	62.1	73.4	- 3.3	95	17	53	14	2	7	0	0	0	9.74	6.53	2.48	27	.0	0		[illegible]	6
GREENSBORO		85.3	61.5	73.4	- 1.2	95	17	49	14	2	6	0	0	0	5.80	2.41	2.18	26	.0	0		7	3
GRIFFIN		83.3	62.9	73.1	- 1.9	95	17	52	23	7	6	0	0	0	8.82	5.73	3.14	20	.0	0		11	5
LA GRANGE		84.9	60.1	72.5	- 2.0	96	17	50	14+	2	8	0	0	0	7.00	4.03	2.69	27	.0	0		7	4
LOUISVILLE		86.3	64.7	75.5	- .4	96	17	51	14	0	10	0	0	0	7.97	4.73	2.45	26	.0	0		10	4
MACON WB AIRPORT	R	85.2	63.5	74.4	- 3.1	96	17	52	14	0	8	0	0	0	8.82	5.90	2.43	26	.0	0		10	6
MACON				M		96	1	55	14			0	0	0	6.37	3.18			.0	0		9	
MILLEDGEVILLE		84.2	60.9	72.6	- 3.3	95	1+	49	14+		6	0	0	0	6.59	3.11	1.98	27	.0	0		9	4
MILLEN		85.2	65.5	75.4	- 1.4	94	18	53	14		7	0	0	0	9.02	5.18	2.50	27	.0	0		10	6
MONTICELLO		82.7M	60.6M	71.7M	- 3.7	93	17+	48	14	3	4	0	0	0	11.31	7.9[illegible]	3.30	5	.0	0		11	6
NEWNAN		85.0	61.0	73.0	- 1.5	94	16+	49	14+	5	10	0	0	0	5.87	2.82	2.05	27	.0	0		6	3
PINE MOUNTAIN VALLEY		84.9	58.8	71.9		96	4	48	14	7	8	0	0	0	7.65		2.00	27	.0	0		7	6
SWAINSBORO				M		95	17	54	14			0	0	0					.0	0		7	
TALBOTTON		84.9	61.9	73.4	- 2.0	95	17	52	23	0	8	0	0	0	11.33	[illegible].33	3.75	20	.0	0		8	6
WARRENTON		83.1	63.2	73.2	- 1.9	94	16	52	15+	1	6	0	0	0	6.00	2.11	2.25	27	.0	0		8	5
WAYNESBORO																							
WEST POINT		84.4	60.5	72.5	- 2.7	95	4+	50	14	4	7	0	0	0	5.79	2.79	3.40	27	.0	0		4	3
DIVISION				73.5											7.82				.0				
SOUTHERN DIVISION																							
AILEY		85.0M	61.7M	73.4M				51	15			0	0	0	10.95		4.09	27	.0	0		7	3
ALAPAHA EXP STATION		85.3	62.1	73.7	- 3.8	93	4	56	8+		9	0	0	0	10.21	6.26	3.63	27	.0	0		9	5
ALBANY		86.5	65.9	76.2	- 2.0	95	4	61	22+		9	0	0	0	10.09	6.75	2.65	6	.0	[illegible]		9	5
ALBANY WB AIRPORT		86.1	66.6	76.4	- 2.3	94	3+	61	14+	0	8	0	0	0	11.25	7.89	3.01	5	.0	0		9	5
ALMA CAA AIRPORT		85.1	65.4	75.3	- .6	94	2	56	14	0	6	0	0	0	10.87	6.38	6.13	26	.0	0		13	4
AMERICUS 4 ENE		85.7	63.7	74.7	- 2.3	95	4+	54	14	3	9	0	0	0	11.54	8.31	2.75	20	.0	0		6	5
BAINBRIDGE		89.2	64.9	77.1	1.1	96	3+	56	8	0	19	0	0	0	6.45	2.17			.0	0		7	
BLACKBEARD ISLAND		84.3M	68.0M	76.2M		90	5	57	14	0	1	0	0	0	8.49				.0	0		10	
BLAKELY		86.8	64.8	75.8	- 2.0	96	4	58	22	0	13	0	0	0	5.85	2.06	2.88	26	.0	0		10	3
BRUNSWICK		85.4	70.2	77.8	- .8	93	2	64	12	0	7	0	0	0	22.86	15.76	6.30	26	.0	0		14	8
BRUNSWICK CAA AP		83.7	70.3	77.0		88	1+	62	12	0	0	0	0	0	19.95		5.22	20	.0	0		15	6
CAIRO 2 NNW		85.3	66.2	75.8	- 1.8	92	2+	60	8+	0	6	0	0	0	6.04	1.42	3.63	26	T	0		9	2
CAMILLA		87.9	64.7	76.3	- 2.0	95	2+	59	8+	0	12	0	0	[illegible]	4.86	.53	1.98	26	.0	0		7	4
CAMP STEWART		84.8	65.8	75.3		94	2	57	14	0	7	0	0	0	13.77		7.07	26	.0	0		11	5
CORDELE		84.9M	64.2M	74.6M	- 1.5	93	4+	55	14		7	0	0	0	9.44	6.73	3.45	20	.0	0		10	5
CUTHBERT		87.9	65.3	76.6	- .9	96	3+	57	22	0	15	0	0	0	8.56	5.04	3.24	26	.0	0		9	5
DOUGLAS		85.4	65.7	75.6	- .9	93	2	60	14		7	0	0	0			3.25	27	.0	0		8	
EASTMAN		86.2	64.9	75.6	- 1.8	95	2+	56	14+	0	12	0	0	0	9.91	5.93	4.43	26	.0	0		11	5
FITZGERALD		85.4	65.9	75.7	- 1.5	95	3	58	23	0	6	0	0	0	8.42	4.65	3.80	26	.0	0		10	4
FLEMING EXP STATION		85.0	66.6	75.8		92	2+	57	14	0	5	0	0	0	13.46		5.70	26	.0	0		12	4

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90 or Above	No. of Days Max. 32 or Below	No. of Days Min. 32 or Below	No. of Days Min. 0 or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .01 or More	No. of Days .50 or More	No. of Days 1.00 or More
FOLKSTON 9 SW	85.4M	65.3M	75.4M				58	12	0		0	0	0	9.53		3.00	24	.0	0		4		
FORT GAINES	89.1	61.3	75.2	- 1.8	98	4	50	22	0	21	0	0	0	7.25	3.94	3.10	26	.0	0		5	4	3
GLENNVILLE	83.9	66.6	75.3	- 2.2	91	3+	57	14	0	4	0	0	0	11.24	6.00	6.41	26	.0	0		14	4	2
HAWKINSVILLE	85.9	62.7	74.3	- 3.1	96	17	50	14	0	8	0	0	0	7.30	3.95	2.70	27	.0	0		8	4	3
HOGGARDS MILL	87.5	64.9	76.2	- .8	96	4	57	23	0	13	0	0	0	5.44	.97	1.82	20	.0	0		9		3
LUMBER CITY	85.3	62.7	74.0		94	4	54	14		8	0	0	0	9.90	5.95	4.11	26	.0	0		11	4	2
MONTEZUMA 1 NE	86.3	64.6	75.5	- .6	96	17	53	14	0	10	0	0	0	10.22		2.10	27	.0	0		8	5	5
MOULTRIE	87.6	66.4	77.0	- 1.5	95	3	61	24+	0	12	0	0	0	7.25	2.80	3.05	26	.0	0		8	4	2
QUITMAN	85.9	68.4	77.2	- 1.0	92	2+	60	8	0	8	0	0	0	5.75	.88	2.00	26	.0	0		6	4	2
SAVANNAH USDA PL GARDEN	84.3	65.1	74.7	- 1.8	92	3	53	14	0	7	0	0	0	13.82	6.72	3.48	27	.0	0		13	7	5
SAVANNAH WB AP R	84.2	66.1	75.2	- 2.1	92	2	57	14	0	7	0	0	0	13.47	6.97	2.92	26	.0	0		12	9	6
SAVANNAH BEACH 2 N	82.7M	71.3M	77.0M	- 1.0	90	13	64	14	0	1	0	0	0	8.35	3.75	4.15	26	.0	0		11	4	2
THOMASVILLE	85.7	63.3	74.5	- 2.3	93	2+	56	8+	0	7	0	0	0	6.99	2.11	2.50	27	.0	0		11	4	3
TIFTON 2 N	85.0	65.0	75.0	- 2.6	92	4+	60	8+		6	0	0	0	9.42	5.79	3.33	6	.0	0		8	4	3
VALDOSTA WB AIRPORT	85.4	67.9	76.7	- 1.2	94	3	62	8+	0	6	0	0	0	8.56	3.57	4.24	26	.0	0		10	5	3
WAYCROSS	85.2	67.1	76.2	- 1.8	93	3	60	8	0	6	0	0	0	9.94	5.46	2.73	27	.0	0		11	5	3
WOODRUFF DAM	87.9M	66.0M	77.0M		96	5	59	8		12	0	0	0	5.81		4.50	26	.0	0		8	3	1
DIVISION			75.7											9.81				T					
STATE			73.9	- 1.8										8.27	4.37			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ANNEVILLE	9.76				.06	.65	1.22														1.32				.26	1.27	2.52	3.01	.05		
ADAIRSVILLE	7.68					2.30	.40													T	1.55					2.22	.48	.73			
ARIEL	8.89		.05			2.90	1.06														.74					.08	1.20	2.66	.08		.18
ATLEY	10.95		.31		3.25																.34					.35	2.21	4.09	.40		
ALABAMA EXP STATION	13.21		.09			1.19	1.21														1.35					.36	2.17	3.63	.10		.11
ALBANY	10.69		.13			1.40	2.65														1.54	.10				.22	2.40	1.63	.03		
ALBANY WB AIRPORT	11.25	.00			2.99	3.01														1.14	.08	T			.99	2.76	.17		T	T
ALLATOONA DAM 2	7.06				.12	2.09	.01														1.80				.05	.48	1.26	1.30			
ALMA CAA AIRPORT	10.87	.04		.16	.60	.20	T													.28	.48			.12	.81	1.81	6.13	.21		.06	.37
AMERICUS 5 W ENE	11.54		.47			2.51														T	2.75					1.75	1.56	2.50			
ATHENS	6.22		.02	1.15			.20														•					•	•	4.85			
ATHENS COL OF AGRI	6.56	T	1.04			.09	.02													.53	1.72				.04	1.17	1.61	.34			
ATHENS WB AIRPORT	6.91		.05	.63	.01		.27	T						T							1.98					.18	1.40	1.98	T		T
ATLANTA WB AIRPORT R	7.32	.25	T	1.30	.81	.02						.11								1.62					.15	.88	2.00	.02			.16
ATLANTA WP CITY R	5.07	.02		.02	.48	.04														1.89					.07	1.00	1.55				
AUGUSTA WB AIRPORT R	5.28	.90	T			.14	.60													.02	.33				.09	.37	2.66	.14			.03
AUGUSTA	6.07	2.04	.32	T	.20	.09	.05												.12	•	.55	T			T	.30	1.46	1.35		T	.01
BAINBRIDGE	6.45					.23															2.10					•	3.60				.40
BALL GROUND	6.20		.22	.07	.49	.65															1.22					.57	1.51	1.47			
BEAVERDALE	4.79					2.25	.50					.05									1.18					.32	.27	.22			
BLACKBEARD ISLAND	8.49						.25														.64			.53	.56	•	4.52	.54	.54	.64	.27
BLAIRSVILLE EXP STA	6.97				.65	1.18	.07														2.09					.43	1.23	1.32			
BLAKELY	5.85			.21		.64														.30	.16	.02			.10	1.21	2.88	.29			.04
BLUE RIDGE RESVR DAM	3.95				.03	.85	.14														1.15					.30	.75	.73			
BOWMAN	5.47		.31	T	.08		.07							.73						T	1.00					.31	1.59	1.38	T		
BRASSTOWN BALD	7.89				.50	1.43	.15	.03													2.44					.49	1.40	1.45			
BROOKLET 1 W	12.65	.32				.02															2.59	.49			.04	1.80	4.23	2.76			.40
BRUNSWICK	22.86	.22	.16	T		.65	.75														5.40	.05				2.10	6.30	.63	.02	.33	.15
BRUNSWICK CAA AP	19.95	.16	.14			.11	.87				.08									.55	5.22	.03			.54	5.21	2.75	4.40	.13		.18	.03
BUTLER	12.01		2.00			.35	.40														2.70					1.20	1.86	3.40	.10		
BUTLER CREEK	5.41	.07	.63	.03			.10	.68											.01	.27	.32					.22	.48	2.86	.02		
CAIRO 2 NNW	6.04				T	.26	.11													1.35	1.21					.39	3.63	.11			.05
CALHOUN EXP STATION	6.66			.35	.03	2.57														.15	.20					1.40	.36	.40			
CAMILLA	4.86	.15				.65	.71														.96					.26	1.98			T	T
CAMP STEWART	13.77	.07			1.15	T	.40														2.00	.05			.05	2.09	7.07	.51		.20	.22
CANTON	7.88		.01	.02	.26	.90	1.46														1.32					.28	2.05	1.59			.01
CARLTON BRIDGE	4.74		.12	.12	.05	.25	.03														.93					.18	1.53	1.51	.02		
CARNESVILLE	5.12			.10	.10									.29							1.33					.26	1.04	2.00			
CARROLLTON	7.53																			2.20						•	1.82	3.71			
CARTERS	6.60					1.95	.60														1.50					.26	1.24	1.05			
CARTERSVILLE	7.23			.05	.05	1.15														1.10	1.34					1.74	.35	1.45			
CARTERSVILLE 3 SW	5.90				T	.55	.08														1.75					.48	1.24	1.80			
CEDARTOWN	5.29						.05							.22							1.93					.26	.36	1.47			
CHATSWORTH 1 W	4.95			.15		1.84	.44														1.32					.35	.34	.51			
CHICKAMAUGA PARK	2.87					.60	.02														1.18					.84	.14	.09			
CHOESTOE	8.12			.05	.84	1.61	.07														2.26					.48	1.43	1.38			
CLAYTON	5.49			.64		.48	.09						.12							.16	.66					1.52	1.05	.77			
CLEVELAND	7.29		.52	.39	.20	.26	.02							T							1.72					.78	2.00	1.20			
COLUMBUS	6.78			T		.02															2.34	T				1.46	.80	2.15	.01		
COLUMBUS WB AIRPORT R	5.98	T	T			.10														2.00	.09				1.03	.27	1.55	.82			.12
CONCORD	10.25	.17	2.22	.42		1.64	T													.80	1.61				.15	.95	1.55	.92			.22
CORDELE	4.44	.06				.39	.65														3.45	.02			.15	1.05	1.79	1.86	.02		
CORNELIA	6.78		.86	.02	.64		.14	.01						.02							1.96					.48	1.56	1.09			
COVINGTON	7.58		.08	.62	.07	.40	.48							T							2.80					.43	1.24	1.46	T		
CUMMING 1 N	6.59		.02	T		.79	.17														2.26					.35	1.65	1.27			.08
CURRYVILLE 2 W	4.90					1.50															1.40					.60	.60	.80			
CUTHBERT	8.56				.10															.95	2.36	.08			.07	.92	3.24	.77			.07
DAHLONEGA	7.93		.44	.57	T	1.17	.03	T						.03							2.53					.53	1.46	1.07			
DALLAS	2.37					.40																				.40	.30	1.27			
DALTON	3.68					1.21							.01								1.15						.75	.56			
DAWSON	9.34				.32	1.36	.17														2.96	.14				.23	1.92	2.22	.02		
DAWSONVILLE	7.00		.01	.40	.28	1.25	.20							T			.08				1.94					.47	1.28	1.09			T
DIAL POST OFFICE	6.47			T	.11	1.15	.35							.02							1.49					.65	1.60	1.10			
DOCTORTOWN 1 WSW	10.23	.03	.01	T	T	.29	.01	.06											T	.02	.20	.02	.33			1.69	3.70	3.76	.08		.05
DONALSONVILLE 3 W	5.52					.11	.26														1.05				.07	.84	2.59	.10			.48
DOUGLAS	–		.24		.80	.95															–					.37	3.05	3.25	.02		
DOUGLASVILLE	7.50		.09			.70	.32							.07							2.40					.90	.50	2.52			
DOVER	5.52	.02	.05			.08	.01														.23		.06			.33	1.65	2.26	.57		.26
DUBLIN	8.30		.20	.13	.19	.01															2.34		.06			.61	1.72	3.24	T		
EASTMAN	9.91	.06		.25	.08		1.34													.24	1.44				.36	.80	4.43	.86			.05
ELBERTON	6.44				.07		.10							.23							1.18					.25	1.58	1.58	.05		
ELLIJAY	6.96					2.10	.24						.13								1.31					.54	1.50	1.14			
EMORY	5.87			.07		.60	.12							.04							2.01					.93	.37	1.73			
EXPERIMENT	9.48		.80	.03	1.14	.02	.22	.02													2.20					.48	1.32	2.20	.03		.02
FAIRMOUNT	7.55			.25	.07	2.85	.30														1.50					T	1.23	1.35			
FAIR VIEW		RECORD MISSING																													
FITZGERALD	8.42	.11			.11		1.90													.55	.28	T			.10	1.00	3.80	.23			.34
FLAT TOP	7.73				.11	3.95	.25						.02								1.68	.02				.41	.50	.79			
FLEMING EXP STATION	13.48	.45			.15			.12												.20	1.10	.02			.02	2.95	5.70	2.28		.02	.45
FLINTSTONE	2.73				.02	.31														1.33	.03				.06	.85	.12	.01			
FOLKSTON 3 SSW	10.06	.94				.14	1.00	.50												.03	.10				2.25	1.00	1.65	1.80			.65
FOLKSTON 9 SW	9.53				.42	.17	.78													.24					3.00	.66	•	2.66			1.60
FORT GAINES	7.25																				.86	.48				1.45	3.10	1.36			
FORT VALLEY 3 E	9.74		.75			1.48	.06														2.00					1.45	1.51	2.48	.01		
FRANKLIN	5.69		.24			.27															1.30					1.43	.45	2.00			
GAINESVILLE	5.93		.06	T	.03	.32	.33							.03						.19	1.55					.67	1.58	1.17			
GLENNVILLE	11.24	.13			.02	.03														T	.90	.09		.05	.16	2.77	6.41	.54	.06	.02	.06
GOAT ROCK	7.22																				3.12					1.19	.56	2.32	.03		
GREENSBORO	5.80		.15	.07			.05														1.15					.43	2.18	1.77			
GRIFFIN	8.82		.65	.01	1.49	.01	.12														3.14					.24	.94	2.19	.02		.01
HARTWELL	5.36			.65										.27							.94					.25	1.58	1.65			
HAWKINSVILLE	7.30	.08	.16	T			.08														1.50				.08	.95	1.75	2.70	T		
HEMPTOWN GAP	6.71				.02	1.63	.19														1.94					.60	1.36	.97			
HIAWASSEE	5.58					1.06	.12							.15							1.48					.58	1.10	1.09			
HOGGARDS MILL	5.44		.35			1.12	1.25	.02	T												1.82	.01			T	.32	•	.55	T		T
JASPER	6.85					1.26	.58														1.69					.20	1.83	1.29			
JONESBORO	6.81		.20	T	.34	.46	.20														2.43					.62	1.18	1.38			
KENSINGTON	3.22					.76															.95					1.07	.26	.18			
KINGSTON	7.18	T	.13	T		2.00	.21						T								1.89				T	1.45	•	.50			
LAFAYETTE	5.25						.75														1.25						2.50	.75			
LA GRANGE	7.00		.24				.02														1.94					1.48	.61	2.69			.02
LEXINGTON	6.73			.20	1.24	.14															1.16					.26	1.84	1.86			
LINCOLNTON	6.72		.09	.06	.75	.16	.02	.04						T							2.00					.22	.73	1.87	.13		
LITTLE HIGHTOWER	9.86				.94	4.65	.10							.10							1.30					.50	1.00	1.27			
LOUISVILLE	7.47	1.75	.65	.05	.10	.42	.05																		.08	.42	2.45	2.10			
LUMBER CITY	4.97		.18		.76	.09	.51														.11				.21	.49	4.11	3.08	.28		.08
MACON WB AIRPORT R	8.82	.82	.32		.91	.03														1.67	T				.99	.93	2.43	.24			.48
MACON	6.37		.53	.19	T	•	.42														1.33					1.34	•	•	2.56		
MARYSVILLE	6.07		.22	.48	T	T	.02							.37						T	1.82					.31	1.28	1.57			
MIDVILLE	11.42		1.40		1.42	1.35															1.70					.30	1.30	3.85	.10		
MILLEDGEVILLE	4.59		.31	.47	.78		.21														1.23					.39	1.12	1.98	.10		
MILLEN	4.72	.03	1.73		.06	.80	T														.89					.18	1.40	2.50	.20		1.23
MONTEZUMA 1 NE	1.23		1.81			.50	.47														1.85					1.80	1.67	2.10	.22		.32
MONTICELLO	11.31	.41	.86		.40	3.30	T													.11	1.60				.18	1.54	1.73	.86			
MOULTRIE	3.25						1.87														.31	.65			.03	.50	3.05	.40		.44	
MOUNT VERNON 3 WNW	12.21		.64		1.28	.98	.28														.59					.44	2.25	3.00	2.75		
NEEL GAP	8.41			.66	.27	1.68	.08														2.17					.78	1.62	1.79			
NEWNAN	5.87		.27	.95																	1.76					.49	.35	2.05			
NOONTOOTLA CREEK	7.64			.06		1.40	.56														1.80					.55	2.15	1.12			
NORCROSS 4 N	7.69		.25		.18	.59	.41							.01			T				1.94				T	.47	1.65	2.19			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
SEPTEMBER 1953

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	5.71				.3	*	1.26						*	.20							1.61					.63	*	2.00				
PINE MOUNTAIN VALLEY	7.44		.32																	1.90	.55				.66	.59	1.63	2.36				
QUITMAN	5.76					.55	.95														.25	.13					2.00	1.95		T		
RESACA	5.17					1.80	.25														1.40					.48	.59	.65				
RINGGOLD	5.73					.60	T														1.20					.52	.27	.12				
RISING FAWN	3.29					.45															1.26					.50	.02	.12				
ROME	5.05					.28	.38														1.77				T	.42	1.65	1.18				
ROME WB AIRPORT R	7.27	T	.29		.21	.91														1.75	.01				.01	3.16	.92	.03				
SAVANNAH USDA PL GARDEN	11.42	.79		.01	T		1.38	1.18								T		T	T		2.26	.11	.38		.01	.67	3.22	3.48	.14	T	.29	
SAVANNAH WB AP R	13.67	1.86			T	.92	.51	T												.08	1.29	.35			.10	2.36	2.92	1.03		.07	.84	
SAVANNAH BEACH 2 N	8.35	.45				.35														T	.84	.06			.15	1.28	4.15	.72	.08	.22	.08	
SPARTA 2 NNW	5.80		.71				.37														1.15					.35	.96	2.22	.05			
STANLEY GAP	6.96				1.32	.95	.38														1.40					.34	1.51	1.06				
SUCHES	8.54					2.04															2.11					.97	1.53	1.70				
SUMMERVILLE	5.80					.57	.02														1.18					.71	.56	.82				
SWAINSBORO	-		-			-															1.10				T	*	*	6.80			.20	
SWEETGUM	4.22				.09	1.10	.20						.01	.03							1.10					.36	.51	.62				
TALBOTTON	11.33	1.20				.35															3.75					1.40	1.33	2.45	.60		.45	
TALLAPOOSA 2 NNW	2.14																				.20					.54	*	1.30				
TAYLOR VILLE	6.46					1.08	T														1.58					.92	.96	1.92				
THOMASVILLE	5.99		.01			.20	.57													.12	1.53	.11			.01	.20	1.80	2.30	.02		T	
TIFTON 2 N	9.47	.13	.16				3.33														.87					.13	2.24	2.60	.10			
TIFTON	10.58				1.48	4.47	.20							.31							1.24					.68	1.20	1.00				
TOCCOA	6.51		1.40	T	.17	.14	.08							.02							1.29						.22	3.19		T		
TRAY MOUNTAIN	8.46				.03	.64	.19	.12													2.33	.07				.57	2.38	2.07				
TUNNEL HILL	3.80					1.67	.05														1.24					.07	.58	.25				
VALDOSTA WB AIRPORT	8.56				1.09	1.02	T												.19	.87				.04	.14	4.24	.19		.09	.69	
VALDOSTA	8.76					1.81	.65														1.54					.15	1.80	2.12				
WARRENTON	6.00		1.23			.53	.07													.61					.29	.92	2.25	.10			
WASHINGTON	5.28		.41	T	1.03	.10	T														.93					.27	.69	1.75	T			
WAYCROSS	9.94	.03			T	.51	.88	2.09													.22				.35	.81	2.03	2.73	.03		.26	
WAYNESBORO		RECORD MISSING																														
WEST POINT	5.70		T	T																	.20				T	1.64	.55	3.40				
WOODBURY	8.92		.85		.09	.71															2.21	.05				.74	.68	3.48	.11			
YARBROUGH DAM	5.81						.08													.45	.56	.01				.50	4.50	.07			.04	
WOODSTOCK	5.66			.06		1.08	.04														1.57					.58	.67	1.68			T	
YOUNG HARRIS	4.98			T	.25	1.14	.04						.02	.69							1.09	T				.44	.94	.96	T	T		

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time

Depth on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points on successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
K One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
M Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	91	87							94	85	85	88	92	87	87	89	88	92	92		88	90	80	74	73	74	73	74	88	85		85.
	MIN	66	73							57	60	58	60	65	53	51	60	62	62	68		67	63	57	57	62	68	67	60	60	62		61.
ALAPAHA EXP STATION	MAX	83	87	91	93	92	90	83	87	87	87	86	87	90	89	85	92	85	90	90	82	86	90	83	75	72	73	76	74	88	85		85.
	MIN	67	69	71	67	67	67	66	56	57	58	59	57	59	56	56	58	59	62	68	65	69	60	59	60	61	66	64	59	59	63		62.
ALBANY	MAX	86	90	94	95	94	92	88	86	88	86	85	87	93	89	88	87	91	93	91	86	85	89	82	76	70	73	76	78	89	87		86.
	MIN	75	72	74	74	71	63	66	64	63	63	63	63	65	62	66	66	66	67	69	67	70	61	61	61	64	65	66	63	64	64		65.
ALBANY WB AIRPORT	MAX	88	93	94	94	89	86	87	88	86	85	87	91	88	87	87	91	92	91	85	85	90	82	75	70	73	77	78	89	87	87		86.
	MIN	72	74	75	73	71	65	67	64	63	63	63	62	64	61	65	66	65	68	68	68	72	62	61	65	68	68	66	62	63	73		66.
ALLATOONA DAM 2	MAX	95	91	87	88	92	74	71	84	84	81	81	87	93	79	81	90	91	92	91	79	79	85	76	72	70	65	73	82	88	85		82.
	MIN	68	73	70	71	65	59	53	53	59	61	59	62	61	46	52	62	55	61	69	64	60	50	52	59	59	59	59	59	58	62		60.
ALMA CAA AIRPORT	MAX	87	94	90	90	90	86	86	87	85	85	86	90	89	85	85	85	89	90	87	87	89	80	71	75	74	77	74	89	84	86		85.
	MIN	73	72	72	70	71	71	62	58	61	60	62	59	63	56	62	64	62	64	68	68	70	64	62	63	69	69	67	64	64	72		65.
AMERICUS 4 ENE	MAX	91	94	94	95	89	87	86	89	85	84	87	94	87	87	87	93	95	91	84	84	91	79	76	65	71	67	78	88	87	85		85.
	MIN	72	70	73	70	70	59	64	60	59	60	60	63	63	54	61	63	63	66	69	65	69	57	56	59	64	65	65	60	61	72		63.
ATHENS	MAX	88	80	85	85	87	75	79	83	80	80	84	90	84	80	88	91	92															
	MIN	68	73	73	72	54	66	60	61	60	56	57	65	62	47	62	64	58															
ATHENS COL OF AGRI	MAX	95	87	89	89	88	78	83	86	83	83	90	92	87	87	90	93	94	92	94	81	87	85	75	72	66	76	80	87	86	82		85.
	MIN	67	73	72	72	69	59	52	60	57	57	56	63	51	44	48	59	55	57	65	64	62	49	51	55	59	60	60	57	54	66		59.
ATHENS WB AIRPORT	MAX	88	85	88	89	81	75	87	86	81	81	87	92	85	83	89	93	94	91	85	80	88	75	74	69	65	65	79	87	85	82		83.
	MIN	70	73	73	71	67	65	60	58	60	57	58	63	56	47	54	64	60	61	64	64	63	56	50	55	59	62	63	60	61	65		61.
ATLANTA WB AIRPORT	MAX	88	86	90	91	77	79	85	83	81	82	85	93	80	82	87	91	91	91	79	78	85	75	74	67	64	65	81	87	85	83		82.
	MIN	72	73	72	69	62	62	60	59	63	60	60	64	60	54	59	65	64	64	63	63	61	52	54	57	58	63	64	63	61	67		62.
ATLANTA WB CITY	MAX	87	87	90	88	86	77	82	83	79	79	85	90	76	81	87	89	91	88	79	77	82	74	71	68	64	65	80	85	85	82		81.
	MIN	72	73	71	69	62	61	59	60	63	60	62	68	61	55	62	67	69	71	63	63	62	52	53	57	59	62	62	64	65	67		63.
AUGUSTA WB AIRPORT	MAX	85	92	93	89	89	75	85	86	83	82	85	93	87	84	90	94	94	92	91	85	90	79	78	77	72	70	75	87	86	83		85.
	MIN	74	75	75	73	71	66	61	57	60	58	55	59	59	47	48	61	62	62	66	70	68	55	51	61	65	67	64	58	60	71		62.
AUGUSTA	MAX	91	93	95	90	88	76	87	90	84	83	88	92	87	86	91	95	98	94	91	86	92	85	78	78	74	70	75	90	88	85		86.
	MIN	73	75	75	73	70	69	62	60	63	62	59	62	70	55	53	66	67	68	69	75	68	65	54	60	63	65	65	61	62	71		65.
BAINBRIDGE	MAX	93	92	96	96	90	90	88	90	89	88	90	91	96	94	86	92	93	92	89	90	92	92	84	76	75	80	82	92	91	87		89.
	MIN	70	71	70	72	73	63	63	56	59	63	61	58	65	60	65	65	62	65	70	68	70	61	60	65	69	67	65	59	60	71		64.
BLACKBEARD ISLAND	MAX	88	89	89	88	90		84	85	82	80	85		88	85	87	82	85	89	86	89		78	75	77		79		85	83	80		84.
	MIN	75	75	73	72	71		69	63	60	66	61		67	57	65	68	66	71	69	71		65	69	70		70		62	72	73		68.
BLAIRSVILLE EXP STA	MAX	93	93	88	88	85	72	77	78	78	79	80	87	86	74	77	86	87	89	88	78	78	80	73	70	71	63	64	80	86	86		80.
	MIN	55	59	64	61	63	55	49	43	48	48	47	49	49	32	36	45	42	45	51	60	57	38	36	39	54	58	57	50	45	46		49.
BLAKELY	MAX	91	93	91	96	89	86	87	90	86	85	88	93	90	88	87	92	94	91	87	82	90	82	80	71	72	75	82	90	87	90		86.
	MIN	68	72	74	71	69	64	62	62	60	62	60	61	69	59	62	63	64	65	69	68	69	58	59	64	65	67	65	62	62	71		64.
BROOKLET 1 W	MAX	87	94	95	94	92	88	85	88	84	82	85	95	90	87	93	96	95	94	93	87	85	80	72	72	73	71	79	85	82	80		86.
	MIN	75	73	73	72	70	72	66	60	64	62	62	61	68	57	57	64	63	65	68	71	71	65	57	62	66	68	69	64	65	72		66.
BRUNSWICK	MAX	92	93	91	90	91	88	84	86	84	82	85	90	88	85	86	82	85	87	90	88	88	81	76	76	80	77	81	87	85	83		85.
	MIN	74	74	73	74	73	71	70	66	67	69	67	64	70	65	70	71	69	72	77	71	73	69	68	69	70	70	72	65	70	74		70.
BRUNSWICK CAA AP	MAX	88	87	87	88	88	86	82	83	83	80	82	87	87	84	85	82	84	87	88	85	86	76	78	77	80	79	81	85	84	82		83.
	MIN	75	75	74	74	73	72	69	66	71	71	65	62	69	64	68	68	67	72	76	72	72	69	70	71	72	71	70	66	71	75		70.
CAIRO 2 NNW	MAX	89	92	92	92	91	87	85	87	85	85	86	90	88	83	85	86	89	90	86	86	88	81	77	73	75	80	75	87	85	85		85.
	MIN	71	71	72	72	69	66	66	60	62	66	64	60	68	63	64	66	61	67	71	70	70	61	62	65	69	68	66	60	65	72		66.
CALHOUN EXP STATION	MAX	97	95	96	95	80	81	85	85	85	84	81	93	90	84	90	90	90	91	89	80	84	75	73	71	68	67	84	81	85	83		84.
	MIN	61	60	67	67	60	57	40	48	52	52	53	59	53	38	48	58	49	53	63	63	56	49	42	51	58	60	61	53	50	56		54.
CAMILLA	MAX	90	95	95	95	94	90	88	90	87	88	89	89	88	88	89	89	88	91	86	89	92	94	81	74	75	74	79	89	90	92		87.
	MIN	71	72	73	73	65	61	66	59	59	63	60	61	60	59	60	59	59	66	69	69	71	61	61	65	68	68	67	68	69	60		64.
CAMP STEWART	MAX	91	94	92	90	90	88	87	87	85	82	84	90	90	87	87	84	88	88	87	87	86	78	72	74	74	77	79	81	84	82		84.
	MIN	73	73	72	70	69	70	66	59	62	62	61	60	68	57	62	65	62	66	66	71	71	65	61	62	64	68	69	63	66	71		65.
CARLTON BRIDGE	MAX	100	85	92	89	90	84	75	88	89	85	85	89	94	85	85	93	96	98	95	88	83	89	79	77	74	64	67	81	89	89		85.
	MIN	62	73	72	72	69	65	56	61	51	51	50	54	53	40	44	57	50	55	59	63	59	48	43	47	57	61	63	53	50	59		56.
CARROLLTON	MAX										82	87	92	83	84	87	92	93	90	83	77	85	78	73	68	64	63	82	86	85	85		81.
	MIN									54	51	51	60	61	44	47	59	53	53	63	63	63	49	45	56	59	60	62	55	53	59		55.
CARTERSVILLE	MAX	98	95	88	88	84	84	85	88	87	88	91	97	87	88	93	95	95	97	91	88	88	88	80	80	78	74	87	89	89	89		88.
	MIN	69	74	69	71	64	60	52	52	59	61	57	61	55	43	58	63	53	63	66	58	60	49	54	61	59	62	62	57	56	67		59.
CEDARTOWN	MAX	95	94	95	96	88	84	90	90	89	87	92	95	86	88	91	95	98	94	86	79	87	79	77	72	68	66	86	90	89	86		87.
	MIN	64	73	70	68	67	55	50	50	52	53	53	62	53	43	51	63	51	56	68	64	58	49	45	56	57	62	62	55	53	59		57.
CLAYTON	MAX	91	86	85	83	75	78	82	81	77	79	82	88	78	77	86	88	90	87	77	78	85	76	69	69	62	63	85	87	85	81		80.
	MIN	62	67	67	65	65	56	48	50	55	50	52	52	50	41	43	56	51	55	64	64	59	50	43	45	56	59	59	54	49	55		54.
COLUMBUS	MAX	93	93	95	97	96	83	90	91	89	87	91	95	93	89	88	94	98	95	78	83	89	88	79	76	71	70	80	92	89	87		88.
	MIN	70	71	74	71	74	[illegible]	60	61	62	62	60	61	67	55	60	64	66	65	64	66	68	55	57	62	63	64	64	60	60	72		63.
COLUMBUS WB AIRPORT	MAX	92	92	93	97	82	80	88	89	85	85	88	93	85	88	86	92	96	92	80	81	87	79	77	69	70	69	83	89	87	84		85.
	MIN	70	74	74	69	65	57	59	60	64	62	58	58	58	51	57	61	64	62	65	66	68	56	59	62	65	63	64	59	58	72		62.
CORDELE	MAX	89	88	91	93	93	87	86	85	87	84	84	85		90	86	87	90	92	90	81	83	88		75	69	74	72	74	87	86		84.
	MIN	70	71	73	73	70	65	64	60	60	61	61	61		55	61	63	64	67	70	65	70	59	58	60	60	67	65	59	60	70		64.
CORNELIA	MAX	89	84	88	84	79	77	82	83	79	80	83	89	80	81	86	90	92	90	82	79	83	75	71	68	63	68	83	82	85	80		81.
	MIN	67	71	69	67	67	54	54	58	56	55	62	55	47	53	63	59	63	65	61	61	50	50	53	56	58	58	58	58	56	61		59.
COVINGTON	MAX	90	82	92	93	85	77	87	87	83	83	88	94	86	84	91	96	95	93	84	82	88	81	75	72	66	66	82	89	86	84		84.
	MIN	69	73	73	69	69	60	60	58	59	56	54	59	59	44	50	60	57	58	69	62	63	50	51	57	59	62	63	57	57	62		59.
CUTHBERT	MAX	93	95	96	96	93	84	90	91	86	87	90	95	91	89	88	93	96	92	87	85	90	86	78	73	71	71	82	90	88	87		87.
	MIN	78	74	74	73	71	60	62	63	62	62	62	66	68	59	63	65	66	66	69	66	70	57	58	62	63	61	65	61	63	72		65.
DAHLONEGA	MAX	89	87	89	87	78	82	82	84	81	82	85	89	75	81	87	88	91	91	79	83	80	77	72	69	63	63	82	87	86	83		81.
	MIN	64	71	67	66	66	62	53	53	55	56	53	57	59	43	48	59	52	57	63	62	60	48	50	52	57	59	61	57	55	62		57.
DALTON	MAX	97	95	95	90	97	78	80	81	88	86	85	89	95	80	81	91	93	95	94	91	83	83	77	72	70	67	70	90	89	89		85.
	MIN	61	73	75	75	69	58	56	55	56	58	56	58	60	48	43	50	53	54	61	63	50	50	47	50	55	53	53	60	63	66		57.
DOUGLAS	MAX	85	94	92	90	89	85	85	88	88	85	85	86	90	89	90	84	85	91	90	88	88	89	81	75	72	74	75	82	83	84		85.
	MIN	71	73	73	72	70	65	61	61	62	63	62	61	68	60	62	67	64	66	69	67	72	63	62	63	67	68	67	63	64	63		65.

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	86	93	91	93	91	86	86	92	87	87	89	94	89	90	89	95	97	96	[illegible]	87	90	84	[illegible]	71	[illegible]	70	74	90	[illegible]	86		87.2
	MIN	71	72	73	72	70	68	62	58	57	57	58	67	69	54	62	63	64	67	66	[illegible]	[illegible]	59	53	62	65	65	66	59	59	71		[illegible]
EASTMAN	MAX	89	95	95	93	90	86	85	88	85	85	88	93	90	90	90	93	95	94	86	85	90	84	[illegible]	70	73	70	72	82	87	85		[illegible]
	MIN	75	75	74	73	70	66	64	61	60	60	60	63	69	56	61	65	[illegible]	66	68	65	70	60	56	59	56	65	67	[illegible]	62	73		64.9
EXPERIMENT	MAX	94	90	88	91	90	80	78	84	85	83	82	85	90	81	82	85	91	94	91	[illegible]	82	85	78	76	66	67	66	[illegible]	[illegible]	[illegible]		83.3
	MIN	71	72	70	70	71	[illegible]	58	56	60	55	58	64	60	50	62	64	63	63	66	[illegible]	[illegible]	[illegible]	49	[illegible]	60	62	62	57	59	66		61.5
FAIR VIEW	MAX																																
	MIN																																
FITZGERALD	MAX	88	94	95	92	89	85	84	87	85	84	85	92	88	87	86	88	90	90	85	84	88	[illegible]	[illegible]	71	73	72	75	88	85	87		[illegible]
	MIN	72	74	73	73	70	67	65	60	62	62	61	63	69	59	63	66	64	69	68	[illegible]	[illegible]	62	[illegible]	61	67	66	67	62	62	73		[illegible]
FLEMING EXP STATION	MAX	89	92	92	90	88	87	86	86	85	84	85	89	90	89	88	[illegible]	89	90	86	[illegible]	86	80	[illegible]	75	[illegible]	74	78	85	83	83		85.0
	MIN	73	[illegible]	72	71	70	71	[illegible]	[illegible]	61	64	[illegible]	58	68	57	62	65	64	[illegible]	66	[illegible]	73	[illegible]	61	66	69	69	72	66	68	72		66.6
FOLKSTON 9 W	MAX	[illegible]		92	92	90	[illegible]	86	85		84	86	90	87	86	85	[illegible]	[illegible]	90	87	84	92	[illegible]	73	74	80		76	87	86			85.4
	MIN	70		[illegible]	71	[illegible]	67	68	59		65	63	58	[illegible]	64	63	66	60	67	[illegible]	[illegible]	[illegible]	65	[illegible]	64	68		[illegible]	63	66			65.3
FORT GAINES	MAX	93	[illegible]	97	98	91	[illegible]	92	94	90	90	90	96	90	[illegible]	90	96	97	95	[illegible]	84	90	90	79	72	[illegible]	74	82	92	90	[illegible]		89.1
	MIN	[illegible]	78	76	79	66	[illegible]	56	55	55	54	55	58	63	52	58	60	[illegible]	62	65	67	66	50	55	60	62	63	58	55	58	70		61.3
FORT VALLEY 3 E	MAX	87	90	93	94	84	84	86	88	84	84	[illegible]	91	83	[illegible]	87	93	95	93	[illegible]	86	89	80	76	66	70	66	78	89	87	84		84.7
	MIN	69	[illegible]	[illegible]	70	66	60	63	[illegible]	57	58	[illegible]	[illegible]	59	53	[illegible]	62	63	[illegible]	[illegible]	[illegible]	[illegible]	55	[illegible]	60	64	[illegible]	62	60	61	70		62.1
GAINESVILLE	MAX	[illegible]	85	90	88	[illegible]	78	84	84	[illegible]	82	88	95	85	[illegible]	92	93	95	93	81	[illegible]	85	77	72	[illegible]	64	64	84	90	86	[illegible]		83.3
	MIN	68	73	70	68	68	64	54	55	60	[illegible]	56	60	54	45	51	62	[illegible]	[illegible]	[illegible]	62	[illegible]	[illegible]	49	54	57	59	[illegible]	59	57	62		59.3
GLENNVILLE	MAX	87	90	[illegible]	[illegible]	80	85	85	87	83	82	85	89	[illegible]	87	87	[illegible]	90	[illegible]	88	[illegible]	85	79	71	74	73	76	76	85	83	[illegible]		83.9
	MIN	75	73	74	71	70	71	67	58	[illegible]	64	61	61	69	57	[illegible]	65	67	[illegible]	68	71	[illegible]	65	[illegible]	63	68	67	69	63	65	73		66.6
GREENSBORO	MAX	89	87	[illegible]	90	86	[illegible]	87	87	86	[illegible]	88	92	[illegible]	86	88	[illegible]	95	92	88	81	89	84	76	71	70	75	78	87	86	85		85.3
	MIN	70	74	[illegible]	[illegible]	70	[illegible]	60	57	[illegible]	57	56	60	[illegible]	49	[illegible]	60	60	63	68	65	[illegible]	56	51	[illegible]	61	64	64	57	60	67		61.5
GRIFFIN	MAX	89	87	92	[illegible]	89	[illegible]	95	86	83	82	[illegible]	91	82	85	[illegible]	92	95	92	[illegible]	80	86	77	75	64	65	64	79	88	87	82		83.3
	MIN	72	73	71	70	70	60	[illegible]	[illegible]	54	[illegible]	57	67	65	53	62	66	65	64	[illegible]	[illegible]	[illegible]	53	52	60	[illegible]	[illegible]	63	60	60	67		62.9
HARTWELL	MAX	95	89	90	89	85	80	[illegible]	89	85	84	90	95	90	85	[illegible]	96	96	94	[illegible]	83	90	83	[illegible]	72	67	65	81	88	87	82		85.8
	MIN	68	74	71	72	70	64	59	[illegible]	59	[illegible]	57	64	59	49	54	[illegible]	60	61	67	64	61	54	49	51	58	60	62	60	57	62		60.9
HAWKINSVILLE	MAX	82	[illegible]	94	94	89	87	87	[illegible]	86	[illegible]	88	93	89	89	89	94	[illegible]	93	[illegible]	85	91	80	77	[illegible]	72	69	73	89	[illegible]	85		85.9
	MIN	[illegible]	71	74	72	[illegible]	63	61	[illegible]	54	[illegible]	57	58	66	50	56	61	62	63	68	65	68	57	55	59	65	65	64	60	59	72		62.7
HOGGARDS MILL	MAX	92	[illegible]	[illegible]	96	91	86	86	89	87	87	88	93	90	88	87	92	93	93	88	[illegible]	90	83	79	74	74	79	79	90	88	90		87.5
	MIN	[illegible]	72	73	[illegible]	70	62	65	59	59	61	60	59	64	62	[illegible]	63	63	[illegible]	70	[illegible]	70	60	[illegible]	67	70	69	66	59	60	66		64.9
HOSPER	MAX	92	90	95	93	78	81	85	[illegible]	83	84	[illegible]	91	85	83	[illegible]	90	[illegible]	92	79	84	83	76	71	75	69	65	82	[illegible]	[illegible]	85		84.1
	MIN	68	[illegible]	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	60	[illegible]	56	53	45	54	61	[illegible]	60	[illegible]	[illegible]	[illegible]	[illegible]	49	58	59	[illegible]	61	60	56	59	60		58.9
HOWARD	MAX	96	95	[illegible]	[illegible]	78	83	[illegible]	86	88	[illegible]	[illegible]	95	85	87	[illegible]	95	97	96	78	79	85	75	75	72	[illegible]	69	[illegible]	90	92	[illegible]		86.1
	MIN	60	69	67	[illegible]	[illegible]	[illegible]	47	45	49	50	51	56	[illegible]	37	[illegible]	[illegible]	47	[illegible]	65	[illegible]	[illegible]	44	[illegible]	50	[illegible]	63	63	50	49	54		54.1
HOGRANGE	MAX	89	90	93	95	86	78	86	87	84	83	88	91	85	87	90	93	96	93	[illegible]	79	85	79	[illegible]	71	[illegible]	68	82	[illegible]	87	[illegible]		84.9
	MIN	68	[illegible]	70	68	69	[illegible]	[illegible]	[illegible]	56	54	54	60	[illegible]	50	55	62	63	59	65	62	63	50	50	59	61	64	63	58	58	64		60.1
HOLISVILLE	MAX	[illegible]	92	94	90	89	80	85	89	84	84	87	[illegible]	89	87	91	94	96	94	90	88	[illegible]	82	[illegible]	74	[illegible]	71	[illegible]	88	87	85		86.3
	MIN	[illegible]	74	[illegible]	73	[illegible]	69	62	60	63	60	59	62	67	51	53	64	65	[illegible]	69	69	69	61	55	61	64	68	65	61	62	73		64.7
HOMBER CITY	MAX	86	86	93	94	[illegible]	90	85	86	86	84	84	[illegible]	91	90	87	88	88	90	90	87	89	89	81	72	72	73	75	[illegible]	87	84		85.3
	MIN	66	73	[illegible]	71	[illegible]	70	66	57	58	58	58	59	60	54	55	61	61	62	66	[illegible]	[illegible]	61	55	59	61	67	67	60	61	62		[illegible]
HOMON WB AIRPORT	MAX	85	90	95	92	87	[illegible]	86	[illegible]	[illegible]	84	84	87	93	86	87	87	93	96	[illegible]	[illegible]	87	90	80	77	67	71	68	78	[illegible]	88	81		85.2
	MIN	72	[illegible]	73	71	[illegible]	[illegible]	61	59	62	59	59	63	60	52	56	61	65	66	65	[illegible]	69	56	57	62	66	[illegible]	66	60	61	72		63.5
HOMON	MAX	96	[illegible]	90	95				[illegible]	90	[illegible]		89		93		87	[illegible]					[illegible]		81	[illegible]			78	89	[illegible]		
	MIN	[illegible]	[illegible]	74	73			62	61	62	60		60		55		59	[illegible]					[illegible]		[illegible]	63			59	[illegible]	73		
MILEDGEVILLE	MAX	95	80	90	89	[illegible]	85	78	85	[illegible]	84	82	86	92	[illegible]	85	[illegible]	92	[illegible]	91	86	[illegible]	[illegible]	79	78	66	70	68	74	88	[illegible]		[illegible]
	MIN	63	73	72	72	71	66	[illegible]	58	58	58	58	57	59	49	49	53	[illegible]	[illegible]	63	[illegible]	[illegible]	[illegible]	54	55	63	64	65	57	58	[illegible]		60.9
MILLEN	MAX	92	[illegible]	91	92	91	89	84	89	86	[illegible]	81	85	91	86	88	[illegible]	94	94	91	[illegible]	85	88	79	73	73	74	74	[illegible]	84	78		85.2
	MIN	67	74	73	74	70	74	64	59	64	[illegible]	62	73	67	53	54	[illegible]	67	68	[illegible]	[illegible]	[illegible]	64	56	62	66	67	62	63	63	69		[illegible]
MONTEZUMA 1 NE	MAX	[illegible]	92	95	90	88	87	86	89	85	84	88	93	94	87	[illegible]	94	96	93	85	[illegible]	90	[illegible]	76	[illegible]	72	70	78	85	[illegible]	82		86.3
	MIN	64	63	73	72	71	64	62	60	63	60	60	63	69	[illegible]	57	62	[illegible]	67	[illegible]	69	70	[illegible]	60	[illegible]	67	67	67	65	62	73		64.6
MONTICELLO	MAX	87	83			82	72	84	85	83	[illegible]	85	91	83	[illegible]	87	91	93	93	85	[illegible]	86	79	78	[illegible]	[illegible]	67	[illegible]	87	87	[illegible]		82.7
	MIN	68	73			70	[illegible]	[illegible]	59	59	55	56	63	60	48	[illegible]	62	63	60	68	63	65	53	50	57	60	64	[illegible]	58	58	65		60.6
MORVEN	MAX	89	94	95	94	92	92	88	87	81	85	87	92	92	[illegible]	87	87	91	90	[illegible]	[illegible]	84	89	89	81	73	74	78	[illegible]	88	[illegible]		87.6
	MIN	72	71	[illegible]	[illegible]	69	68	66	62	64	62	63	63	[illegible]	[illegible]	65	[illegible]	[illegible]	68	70	70	69	62	63	61	61	[illegible]	68	63	64	[illegible]		66.4
NEAN	MAX	90	90	93	93	89	79	85	85	82	80	88	[illegible]	[illegible]	88	91	94	94	91	90	80	86	83	74	71	66	66	82	88	86	84		85.0
	MIN	70	72	69	[illegible]	68	59	58	59	61	58	55	59	57	49	57	[illegible]	62	63	67	62	63	50	49	60	59	[illegible]	63	60	62	66		61.0
NEW MOUNTAIN VALLEY	MAX	91	91	93	[illegible]	85	[illegible]	86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	95	95	78	[illegible]	85	80	[illegible]	70	[illegible]	68	81	87	85	81		84.9
	MIN	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]	[illegible]	55	57	[illegible]	55	59	62	48	[illegible]	59	60	58	62	61	62	[illegible]	52	51	60	[illegible]	60	60	57	68		58.8
NEWNAN	MAX	88	92	90	[illegible]	[illegible]	88	87	[illegible]	[illegible]	89	[illegible]	92	90	86	84	83	89	91	85	83	90	85	78	74	76	80	77	88	84	84		85.9
	MIN	72	72	73	72	70	75	71	60	61	69	[illegible]	67	70	63	65	68	68	[illegible]	70	71	72	65	67	65	71	70	67	63	[illegible]	72		[illegible]
NOA	MAX	96	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96	99	99	86	90	84	79	79	76	69	67	[illegible]	91	[illegible]	90		89.2
	MIN	61	70	65	65	65	52	48	[illegible]	54	54	54	[illegible]	[illegible]	42	50	63	51	51	66	60	60	50	46	55	55	63	62	54	52	58		56.3
NORMAN WB AIRPORT	MAX	96	95	97	97	[illegible]	83	87	85	86	85	88	95	[illegible]	87	92	[illegible]	95	94	80	80	87	78	76	71	65	67	85	89	[illegible]	87		85.7
	MIN	[illegible]	72	[illegible]	[illegible]	62	60	51	52	55	[illegible]	54	59	49	40	50	[illegible]	[illegible]	55	[illegible]	[illegible]	[illegible]	50	[illegible]	58	60	63	61	[illegible]	54	58		[illegible]
SAVANNAH USDA PL GARDEN	MAX	88	92	91	89	89	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85	83	88	88	[illegible]	86	85	78	72	[illegible]	74	[illegible]	80	87	83	80		84.3
	MIN	[illegible]	71	[illegible]	71	70	70	61	57	63	63	60	57	68	53	58	62	[illegible]	63	[illegible]	70	70	[illegible]	60	[illegible]	68	69	[illegible]	63	[illegible]	[illegible]		[illegible]
SAVANNAH WB AP	MAX	87	92	[illegible]	89	[illegible]	87	85	[illegible]	84	83	85	[illegible]	[illegible]	[illegible]	86	[illegible]	89	87	86	83	85	78	73	76	74	78	80	87	85	79		[illegible]
	MIN	[illegible]	73	[illegible]	[illegible]	1	69	66	59	64	63	61	[illegible]	64	57	61	65	63	65	69	70	69	64	60	64	67	69	69	[illegible]	67	71		[illegible]
SAVANNAH BEACH 2 N	MAX	86	87	[illegible]	87	87	86	[illegible]	84	[illegible]	82	83	86	90	85	83	80	83		87	[illegible]	[illegible]	79	77	[illegible]	76	[illegible]	[illegible]	83	[illegible]	76		82.7
	MIN	76	76	[illegible]	76	74	73	70	72	73	70	[illegible]	[illegible]	72	64	[illegible]	72	67		76	74	76	[illegible]	67	[illegible]	71	70	74	[illegible]	[illegible]	[illegible]		71.3
[illegible] BORO	MAX								87	84	[illegible]	88			93	91	92	95	[illegible]	89	[illegible]	[illegible]	87	[illegible]	74	[illegible]		[illegible]	[illegible]	[illegible]	85		
	MIN								61	59	59				54	55	63	[illegible]	67	68	67	[illegible]	64	59	64	63		66	[illegible]	[illegible]	[illegible]		
[illegible] TON	MAX	92	90	91	[illegible]	84	78	86	87	86	84	87	[illegible]	86	[illegible]	84	[illegible]	95	91	[illegible]	[illegible]	88	[illegible]	[illegible]	[illegible]	70	[illegible]	80	80	87	86		84.9
	MIN	67	[illegible]	[illegible]	72	[illegible]	58	58	57	57	[illegible]	57	60	62	53	57	63	[illegible]	62	65	65	66		52	59	62	[illegible]	64	[illegible]	[illegible]	69		61.9
[illegible] MOSA 2 NNW	MAX	91	91	96	[illegible]	86	81	81	85	[illegible]	82	86	93	83	85	91	94	[illegible]	94	81	[illegible]	[illegible]	[illegible]	[illegible]	76	[illegible]	[illegible]	75	85	[illegible]	85		84.0
	MIN	60	70	64	61	64	[illegible]	[illegible]	42	44	46	46	[illegible]	47	36	[illegible]	58	40	59	61	61	48	43	41	41	47	[illegible]	51	[illegible]	48	54		51.6

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THOMASVILLE	MAX	90	93	93	92	90	87	86	87	86	86	87	92	87	86	83	85	90	89	85	85	89	84	77	73	75	80	74	89	86	86	
	MIN	69	69	69	69	68	67	63	56	57	58	59	58	66	56	63	65	60	60	69	69	68	59	60	62	67	67	64	58	58	66	
TIFTON 2 N	MAX	85	85	90	92	92	89	86	84	86	85	85	86	90	87	84	86	87	90	91	83	85	89	81	74	72	73	76	84	88	85	
	MIN	69	70	72	72	69	67	66	60	62	61	62	61	65	60	62	65	63	67	70	68	68	62	60	60	63	68	66	63	63	67	
TOCCOA	MAX	88	86	88	87	84	86	86	84	80	80	87	92	83	81	90	93	93	89	84	80	87	78	72	70	66	64	84	90	86	83	
	MIN	72	72	69	70	69	63	56	53	60	56	55	63	56	47	52	66	56	67	67	62	61	49	48	52	52	59	61	61	56	62	
VALDOSTA WB AIRPORT	MAX	91	90	94	93	92	88	86	85	85	84	85	90	88	89	86	83	89	89	82	85	89	82	76	73	77	80	75	87	83	85	
	MIN	72	73	72	70	69	72	69	62	64	67	65	62	67	66	66	67	65	69	71	70	72	66	65	65	72	72	67	65	65	70	
WARRENTON	MAX	84	92	90	87	85	75	83	86	82	82	84	90	80	84	89	94	91	86	82	84	90	76	75	71	71	68	73	88	88	83	
	MIN	70	73	79	71	72	66	60	59	61	58	57	59	63	53	52	62	62	64	65	69	68	59	52	58	62	65	64	59	59	69	
WASHINGTON	MAX	85	87	90	88	88	87	86	87	85	84	83	94	86	89	89	90	92	94	93	92	90	85	78	75	70	72	75	89	88	85	
	MIN	60	63	70	70	65	60	59	58	55	55	54	55	55	44	55	57	57	68	70	65	60	55	54	49	60	60	61	60	61	60	
WAYCROSS	MAX	88	92	93	89	91	87	86	86	84	86	85	90	89	86	86	83	89	90	88	87	91	80	71	75	76	78	75	87	84	85	
	MIN	73	73	74	72	71	71	69	60	63	65	63	61	69	62	64	68	62	68	71	70	70	65	64	64	65	69	70	63	64	71	
WAYNESBORO	MAX																															
	MIN																															
WEST POINT	MAX	88	90	93	95	91	80	88	86	83	82	[illegible]	93	86	86	87	91	95	89	75	80	87	77	75	65	70	67	85	89	86	84	
	MIN	69	72	72	69	71	56	55	54	56	54	55	60	62	50	55	60	63	60	64	65	65	52	52	59	61	63	63	57	56	64	
WOODRUFF DAM	MAX	89	95	92	95	96	93	89	88		89	88	90	93		91	85	90	93	90	89	87	90	84	78	75	75	81	80	89	88	
	MIN	68	72	72	72	69	64	64	59		62	62	62	69		65	66	65	67	70	70	69	62	60	63	66	68	65	63	65	68	

EVAPORATION AND WIND

Table 6

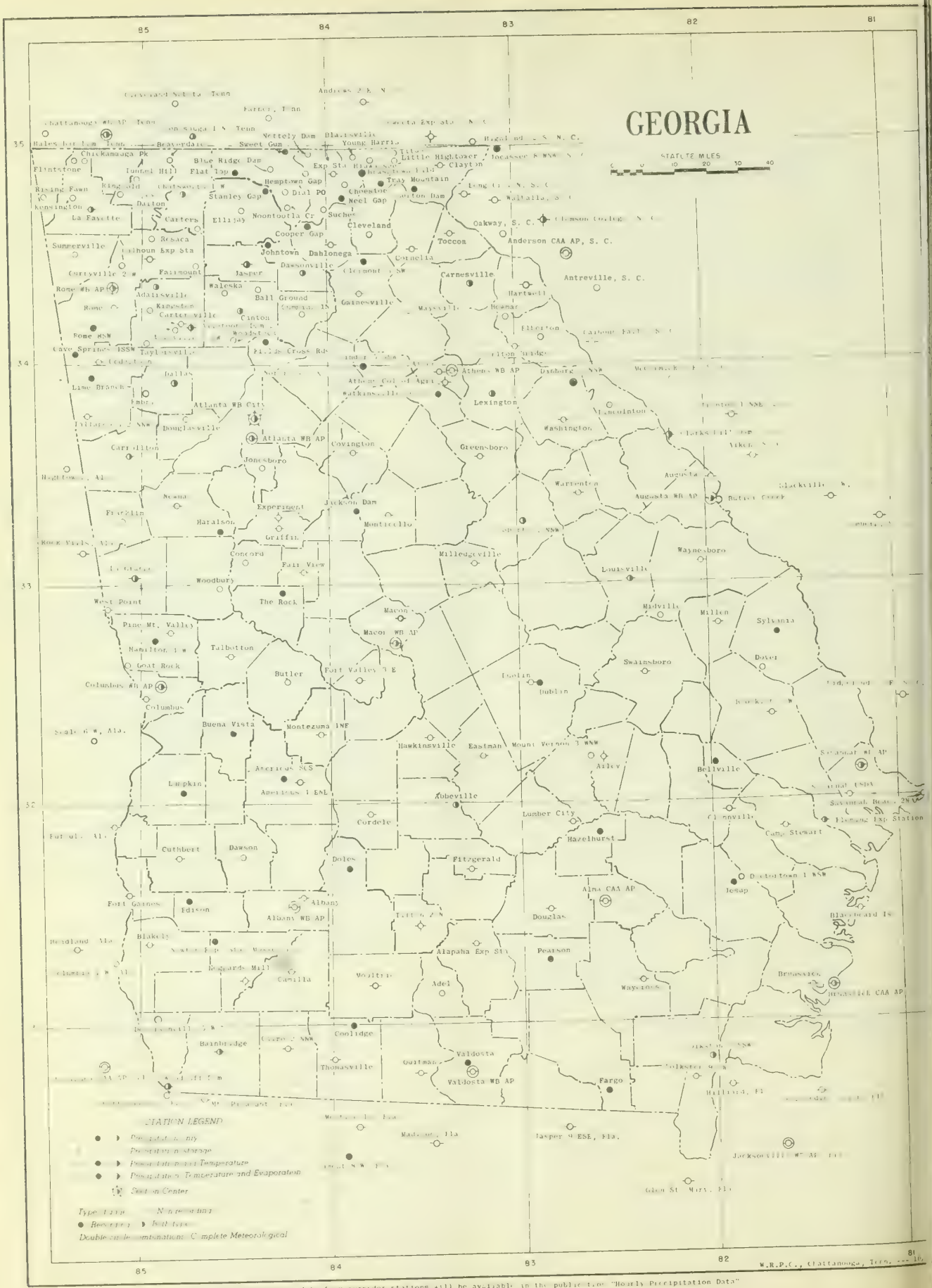
Station		Day of month																														Total
		1	2	3	4	5	6	7	[illegible]	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.21	.08	*	*	*	*	*	*	1.32	.28	.24	.22	.23	.23	.16	.12	.15	.17	.24	*	.22	.16	.28	.13	.03	.02	-	.02	.16	.15		B
	WIND	30	23	*	*	*	*	*	*	137	40	35	29	15	21	9	11	10	16	32	*	62	18	42	61	47	62	46	5	15	44		
ALLATOONA DAM 2	EVAP	.26	.15	.14	.21	.41	.17	.14	.23	.23	.26	.19	.22	.34	.18	.22	.20	.26	.22	.21	.12	.07	.30	.20	.30	*	*	*	.09	.15	.20		
	WIND	41	60	38	52	46	76	39	42	41	77	55	30	67	40	57	40	43	46	50	66	16	68	58	122	129	119	128	43	38	54		
ATHENS COL. OF AGRI.	EVAP	.23	.08	.11	.12	.12	.12	.17	.21	.29	.24	.25	.20	.30	.21	.15	.16	.25	.23	.22	.19	.14	.17	.24	.24	.04	.08	.12	.14	.17	.21		
	WIND	43	28	24	10	12	26	28	24	43	44	18	26	[illegible]	21	15	14	18	19	45	32	43	16	61	51	52	103	78	9	15	43		
EXPERIMENT	EVAP	.24	.13	*	*	.68	.12	.07	.23	.23	.23	.24	.23	.41	.20	.19	.04	.19	.22	.28	-	.49	.26	.28	.25	-	-	-	.35	.17	.21		B
	WIND	16	27	25	12	25	25	[illegible]	19	15	26	[illegible]	17	77	19	12	27	7	23	43	39	10	19	32	38	13	21	78	24	[illegible]	[illegible]		
HOGGARDS MILL	EVAP	.17	.14	.19	.21	.26	.24	.22	.24	.22	.21	.23	.19	.21	.22	.13	.11	.16	.21	.20	.17	.10	.18	.23	.15	.03	*	.46	.08	.17	.14		
	WIND	11	5	15	9	[illegible]	10	[illegible]	19	10	20	19	10	10	[illegible]	3	2	[illegible]	8	23	13	8	16	20	36	18	*	80	18	[illegible]	8		
ROME WB AIRPORT	EVAP	.27	.16	.19	.21	.37	.07	.27	.22	.22	.20	.19	.19	.34	.26	.23	.20	.28	.24	.24	.17	.10	.30	.21	.26	.07	-	.00	.20	.18	.16		B
	WIND	17	11	11	10	23	59	43	21	11	15	[illegible]	[illegible]	44	27	27	23	23	17	31	38	17	61	33	65	40	18	29	34	15	13		
TIFTON 2 N	EVAP	.09	.08	.18	.18	.17	-	.16	.23	.21	.24	.21	.18	.20	.21	.12	.11	.13	.17	.20	.03	.10	.21	.22	.13	.00	-	-	.04	.27	.01		B
	WIND	4	[illegible]	15	5	12	6	7	18	24	31	43	15	16	13	3	14	10	6	20	30	29	38	35	53	44	55	53	27	[illegible]	37		

See reference notes following Station Index.

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
									PROF. E. S. SELL EDDIE L. REESE	
									4D U.S. WEATHER BUREAU	
									7A JOHN E. TOOLE	
									D. BELCHER	
									C. B. TEASLEY	
									RALPH M. MESSER	
									TVA-570 MRS. GRACE H. BREWER JOHN E. GUILLIAN	
									S. WEATHER BUREAU G. SMITH	
									8A JACK L. CHISMAN 8A MILES M. WOLFE	
									JOHN E. MC LELLAN	1 2 3 5
									PEARL P. CHAMBERS	
									R. C. THOMPSON JOHN R. RUSS CARL J. PATTERSON	
									LEONA B. THOMPSON D. H. EVANS CAR	
									7A JOHN H. BAKER D. DOVER MISS JANETTE ALLGOOD	
									L. C. OLSON DYMPLE D. WARMACK	
									ST REGIS PAPER CO SAMUEL R. HARMON	
									CITY FIRE DEPT	
									W. F. REED, JR. FRANK H. DAVIS	
									OKEFENOKEE WLD LF R MRS. MAYME R. HAYES	
									O. W. BURNS SAM S. FARBEN	

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
									5P1 7A SAMUEL A. VERNER 8A R. A. MC LENDON	
									. MAYERS	
									MISS M. L. CAUSETT E. J. SWINT, SR.	
									JOHN R. BEAVERS	
									8A PAUL B. SMITH	
									MR JAMES W. BLACKWELL	
									MID U.S. WEATHER BUREAU 8A MACON TEL. PUB. CO.	
									M. LOUIS HORNE W. COLLINS	
									8P1H. C. BENTON 5P CITY OF MOULTRIE 7A L. G. REYNOLDS	
									8A TVA-112 9A MRS. M. H. DEMPSEY	
									MID COUNTY AGENT	
									D. A. BISSETT U.S. WEATHER BUREAU	
									M. K. COUSINS	5
									4P 5P WALTER T. GALLOWAY 6P1 8A J. SMITH LANIER	2 3 5 2 3 5
									8A1 8A CORPS OF ENGINEERS	2 3 5



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data"

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1953
Volume LVII No. 10

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GEORGIA - OCTOBER 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month was very dry and moderately warmer than normal, with no severe storms or other extreme conditions. Weather conditions were mostly favorable for agriculture and other important interests. Winds were light to moderate, with northeast and northwest directions prevailing.

An area of high barometer moved into the State at the beginning of the month, bringing generally fair and pleasantly warm weather through the 5th; the preceding rain front caused moderate rains extending from September 29th through October 1st, and rains continued on the 2nd and 3rd in far southeastern areas from effects of relatively low pressure in the Gulf and Florida Straits. The low pressure center moved across the southern tip of Florida on the 4th and 5th, then northeastward up the Atlantic Coast; this movement caused little or no rain in Georgia but contributed toward a drop in temperature on the 6th. After passage of the low pressure area, polar air moved in from the north, reducing temperatures well below normal throughout the 5-day period, 7th through 11th, when maxima were mostly near 75° and minima within the range 40° to 50°. During this cool spell, a storm of tropical character moved from the lower Gulf of Mexico, crossing southern Florida on the 9th, thence northeastward up the coast, causing light to moderate rains in coastal areas of Georgia on the 8th and 9th. The eastern part of the country was under the control of extensive high pressure from the 12th through 24th; temperatures remained above normal in Georgia throughout this period due to the inflow of warm air from the Gulf, with maxima rising daily to 80° or higher and exceeding 85° on the 12th and 21st. Generally fair weather prevailed throughout this prolonged warm period, although very light rains occurred over most of the State on the 14th or 15th. The fair weather continued on the 25th and 26th, but an area of high barometers moving in from the northwest reduced temperatures below normal. An energetic low pressure system from the southwest brought about a reaction to warmer on the 27th and caused general moderate rains on the 27th and 28th. This storm was replaced by another area of polar air from the west and northwest that produced fair and much cooler weather on the closing four days of the month, with coldest weather on the 30th or 31st, when temperatures were generally below 40° and as low as freezing in some northern areas.

The monthly average temperature was 66.1° or 0.7° above normal, with extreme averages ranging from 56.0° at Blairsville Experiment Station to 70.2° at Brunswick. The warmest day was the 12th, when a number of stations recorded temperatures as high as 90°, and nearly the same warmth occurred on the 1st and 21st; the highest temperature recorded was 95° at LaFayette on the 1st. Coldest weather occurred very generally on the last two days; lowest readings were slightly above 40° on the coast and far southern districts and below freezing in northern areas above Tallapoosa and eastward to Blairsville Experiment Station, the latter of which registered a reading of 20°, the lowest in the State.

Precipitation averaged 0.79 inch, which is only 30% of normal, and station totals varied from zero at Dallas and only a trace at Augusta WB Airport and Butler Creek to 4.[illegible] inches at Folkston 3 SSW. Less than 1.00 inch was accumulated over about 90% of the State, with totals exceeding 2.00 inches only in the far northeast, far southeast, and a small area between Dublin and Dover. Very few stations had daily rainfalls as great as 1.00 inch, and of the 12 stations recording falls in excess of 1.00 inch, only 3 stations had measurements in excess of 2.00 inches; the greatest 24-hour fall of the month was 2.91 inches at Dublin on the 1st. Comparison of the month with preceding years makes it the driest October since 19[illegible] and the eighth driest October on record, with a percentile of 10.5%. Although many stations had very small monthly totals, records were not broken except at Augusta and Butler Creek, where no more than a trace occurred.

Weather conditions of the month were mostly favorable for agriculture, chiefly with respect to harvesting operations, most of which were completed by the close of the month. Owing to abundant rains that occurred during September, good moisture was deep enough in the soil to provide sufficient assimilation for crop growth during the dry weather of October; such crops as cotton, peanuts, and pecans, profited more from the dry weather than would have been the case of wetter conditions, while sweet potatoes, pastures, and meadows indicated the need of more rain late in the month. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	100–199	2.00 and over	Total		
ALBANY WB AP	NE	17	3.8	-	-	-	84	86	43	63	3	2	1	0	0	0	6	-	4.0
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	4	0	0	0	0	5	-	2.9
ATLANTA WB AP	NW	14	8.1	36	NW	28	81	87	49	64	3	2	0	0	0	0	5	87	3.1
AUGUSTA WB AP	NW	15	5.3	22	W	28	90	90	45	74	3	0	0	0	0	0	3	-	3.5
COLUMBUS WB AP	-	-	-	-	-	-	-	91	46	72	2	0	1	0	0	0	3	-	3.1
MACON WB AP	NNE	15	8.5	29	NW	6	84	88	47	67	0	3	1	0	0	0	4	80	3.3
ROME WB AP	-	-	-	-	-	-	-	91	45	77	1	3	1	0	0	0	5	-	3.0
SAVANNAH WB AP	NNE	17	8.9	27	E	3	87	90	53	77	3	1	1	0	0	0	5	71	4.4
VALDOSTA WB AP	NE	24	8.0	-	-	-	-	-	-	-	3	1	3	1	0	0	8	-	4.0

COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No of days 01 or more
1892	64.5	90	26	5.33	2
1893	64.9	90	24	2.14	3
1894	64.3	95	28	4.31	4
1895	61.9	92	25	1.18	3
1896	63.8	90	28	1.60	3
1897	66.7	91	34	2.41	4
1898	63.2	92	27	6.38	8
1899	65.8	94	31	4.01	6
1900	69.2	97	41	4.03	10
1901	63.5	90	32	1.06	3
1902	64.8	93	28	4.01	8
1903	64.2	95	25	2.10	4
1904	65.3	100	24	0.34	2
1905	65.1	93	31	2.70	6
1906	62.2	91	26	3.51	6
1907	63.4	93	29	0.82	3
1908	62.2	92	32	2.50	4
1909	63.8	98	24	1.38	3
1910	67.8	95	20	3.51	6
1911	69.8	101	30	4.83	7
1912	66.8	93	33	2.68	5
1913	62.7	95	26	2.35	5
1914	65.2	93	23	4.28	8
1915	68.1	94	30	6.56	6
1916	65.8	94	28	2.23	6
1917	60.6	92	21	1.06	4
1918	69.8	97	38	4.28	8
1919	75.1	99	49	2.50	7
1920	65.0	94	27	0.99	2
1921	64.0	92	25	2.04	5
1922	63.6	94	28	3.85	8
1923	64.7	95	26	0.87	4
1924	63.5	90	22	1.40	3
1925	66.5	98	25	4.43	10
1926	67.1	99	25	1.51	6
1927	68.0	98	27	1.67	4
1928	68.3	95	27	2.11	7
1929	63.9	90	28	5.08	6
1930	62.3	91	24	1.54	4
1931	67.6	95	24	1.01	3
1932	64.8	92	29	5.03	7
1933	67.0	98	26	2.07	4
1934	66.9	93	26	4.05	6
1935	67.0	92	21	0.81	2
1936	68.0	93	28	3.95	8
1937	63.2	96	20	5.01	10
1938	64.9	95	23	0.83	2
1939	67.4	95	22	0.32	2
1940	65.6	94	28	0.84	2
1941	72.0	99	28	2.53	4
1942	65.7	92	25	1.84	6
1943	62.9	95	26	0.50	3
1944	64.5	93	25	2.57	4
1945	64.0	95	29	2.75	6
1946	64.9	91	29	3.56	5
1947	68.8	92	31	4.73	10
1948	61.6	87	22	2.72	6
1949	69.9	92	32	3.07	9
1950	67.8	91	34	3.94	6
1951	67.9	98	26	1.96	6
1952	61.7	96	14	1.29	4
1953	66.1	95	26	0.79	3
All Years	65.4			2.67	5

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEO
OCTOBER 1

Station		Temperature											Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of I .01 or More	No. of I .50 or More
NORTHERN DIVISION																					
ALLATOONA DAM 2		75.5	50.5	63.0		85	6+	35	31		0	0	0	0	.67		.52	27	.0	0		2	1
ATHENS		75.4M	50.2M	62.8M	.2	85	12	36	30	100	0	0	0	0	.18	- 2.73	.12	27	.0	0		2	0
ATHENS COL OF AGRI		79.6	49.2	64.4	.6	90	12	36	26	86	1	0	0	0	.32	- 2.44	.12	27	.0	0		3	0
ATHENS WB AIRPORT		76.2	51.7	64.0	.1	87	12	38	30	83	0	0	0	0	.20	- 2.74	.07	27	.0	0		4	0
ATLANTA WB AIRPORT	R	74.6	53.3	64.0	.6	85	12	39	30	89	0	0	0	0	.09	- 2.51	.05	27	.0	0		2	0
ATLANTA WB CITY	R	73.7	54.7	64.2	.7	84	12	39	30	87	0	0	0	0	.09	- 2.41	.05	27				2	0
BLAIRSVILLE EXP STA		73.8	38.2	56.0	- 5.1	85	2	26	31		0	0	9	0	.90	- 2.29	.40	27	.0	0		5	0
CALHOUN EXP STATION		77.2	45.8	61.5		87	1	32	31	130	0	0	1	0	.23		.20	27	.0	0		2	0
CARLTON BRIDGE		78.5	45.3	61.9	- .5	88	13	30	30+		0	0	2	0	1.57	- 1.26	1.25	15	.0	0		7	1
CARTERSVILLE		82.6	50.7	66.7	4.5	89	2	32	31	47	0	0	1	0	.56	- 1.82	.46	27	.0	0		2	0
CEDARTOWN		78.2	47.8	63.0	.7	87	1	30	31	102	0	0	1	0	1.03	- 1.23	.58	15	.0	0		3	1
CLAYTON		73.6M	45.8M	59.7M	1.4			38	8+	166	0	0	0	0	3.51	- .83	1.86	15	.0	0		4	3
CORNELIA		74.7	50.4	62.6	1.7	85	20	33	30+	116	0	0	0	0	.58	- 2.73	.20	15	T	0		6	0
DAHLONEGA		74.5	49.0	61.8	1.9	85	1+	37	31	132	0	0	0	0	.52	- 3.04	.41	27	.0	0		4	0
DALTON		79.9	49.9	64.9	2.7	93	1	37	30		1	0	0	0	.50	- 2.37	.37	27	.0	0		3	0
GAINESVILLE		74.2	50.3	62.3	1.5	84	1+	36	30	114	0	0	0	0	.74	- 2.25	.18	15+	.0	0		7	0
HARTWELL		78.2	51.0	64.6	1.8	89	12	38	30	77	0	0	0	0	.24	- 2.64	.24	15	.0	0		1	0
JASPER		75.7M	51.2M	63.5M	.8			33	31	115	0	0	0	0	.96	- 1.52	.65	27	.0	0		2	1
LAFAYETTE		78.9	44.4	61.7	- .7	95	1	28	30	136	1	0	2	0	1.45	- 1.22	.85	15	.0	0		2	2
ROME		81.0	49.6	65.3	2.8	90	1	31	31	75	1	0	1	0	.43	- 2.36	.15	15	.0	0		4	0
ROME WB AIRPORT	R	77.5	47.0	62.3	.1	87	1+	29	31	117	0	0	1	0	.36	- 2.50	.26	27	.0	0		4	0
TALLAPOOSA 2 NNW		75.5	43.5	59.5	- 1.8	83	12+	29	25	183	0	0	4	0	.32	- 2.42	.32	27	.0	0		1	0
TOCCOA		75.8	51.1	63.5	2.3	86	12	40	25+	100	0	0	0	0	.76	- 2.80	.26	27	.0	0		3	0
WASHINGTON		80.1	55.0	67.6	3.6	90	12	44	30	31	1	0	0	0	.50	- 2.25	.39	1	.0	0		3	0
DIVISION				63.0											.70				T				
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	78.8	49.9	64.4	- 2.3	88	12	34	31	79	0	0	0	0	T	- 2.53	T	15+	.0	0		0	0
AUGUSTA		80.5	54.3	67.4	2.1	90	12	41	31	34	1	0	0	0	.02	- 2.44	.02	1	.0	0		1	0
BROOKLET 1 W		79.4	56.5	68.0	.6	87	21	42	30	28	0	0	0	0	.18	- 1.85	.18	1	.0	0		1	0
CARROLLTON		77.7	48.1	62.9	.1	86	12	30	31	99	0	0	1	0	.18	- 2.58	.18	27	.0	0		1	0
COLUMBUS		81.6	54.4	68.0	1.1	90	13	38	31	44	1	0	0	0	.45	- 2.07	.31	27	.0	0		4	0
COLUMBUS WB AIRPORT	R	78.9	53.3	66.1	.3	87	13	35	31	63	0	0	0	0	.30	- 1.74	.30	27	.0	0		1	0
COVINGTON		77.8	50.5	64.2	1.4	90	12	34	31	84	1	0	0	0	1.23	- 1.68	.53	1	T	0		5	1
DUBLIN		79.7	53.8	66.8	.4	87	12	38	30+	48	0	0	0	0	4.17	1.77	2.91	1	.0	0		4	2
EXPERIMENT		76.9	52.7	64.8	1.0	86	13	37	31		0	0	0	0	.72	- 1.42	.33	1	.0	0		6	0
FAIRVIEW																							
FORT VALLEY 3 E		79.4	53.5	66.5	.7	88	12	38	30	53	0	0	0	0	.65	- 1.96	.53	1	.0	0		5	1
GREENSBORO		78.2	51.9	65.1	1.5	88	12	33	30	68	0	0	0	0	.92	- 1.79	.48	1	.0	0		3	0
GRIFFIN		78.3	54.4	66.4	1.8	88	12	38	30	60	0	0	0	0	.71	- 1.83	.44	2	.0	0		5	0
LA GRANGE		78.1	51.7	64.9	1.1	85	12+	34	31	75	0	0	0	0	.27	- 2.14	.11	2+	T	0		3	0
LOUISVILLE		79.3	54.5	66.9	1.5	87	6+	37	30	48	0	0	0	0	.29	- 2.31	.29	1	.0	0		1	0
MACON WB AIRPORT	R	79.1	54.0	66.6	.0	90	12	37	31	59	1	0	0	0	.42	- 1.85	.26	18	.0	0		4	0
MACON		80.2M	56.4M	68.3M	3.8	89	13				0	0	0	0	1.10	- 2.34	.57	1	.0	0		5	1
MILLEDGEVILLE		78.2	50.8	64.5	- .2	88	13	37	30+		0	0	0	0	.63	- 1.85	.21	2	.0	0		5	0
MILLEN		80.1M	53.4M	66.8M	.6	88	11	37	30+		0	0	0	0	.05	- 2.29	.05	2	.0	0		1	0
MONTICELLO		77.8	52.2	65.0	.7	87	12	36	30	74	0	0	0	0	.40	- 2.30	.21	16	.0	0		3	0
NEWNAN		78.1	52.8	65.5	1.8	85	12	34	31	74	0	0	0	0	.26	- 2.44	.08	16	.0	0		4	0
PINE MOUNTAIN VALLEY		77.8	49.5	63.7		87	12	35	31	86	0	0	0	0	.30		.30	27	.0	0		1	0
SWAINSBORO				M							0	0	0	0	2.77		2.10	1	.0	0		2	2
TALBOTTON		79.9	53.2	66.6	1.5	86	12+	38	31	52	0	0	0	0	.65	- 2.10	.65	27	.0	0		1	1
WARRENTON		76.9	52.9	64.9	.8	87	12	35	30	68	0	0	0	0	.82	- 1.85	.42	1	.0	0		4	0
WAYNESBORO																							
WEST POINT		79.3	50.7	65.0	.8	88	12	32	31	73	0	0	1	0	.33	- 2.23	.13	1+	.0	0		3	0
DIVISION				65.8											.71				T				
SOUTHERN DIVISION																							
AILEY		80.1	52.2	66.2		87	13+	36	30		0	0	0	0	.76		.60	1	.0	0		4	1
ALAPAHA EXP STATION		80.5	51.6	66.1	- 1.7	86	1+	36	30+		0	0	0	0	.67	- 1.51	.28	3	.0	0		4	0
ALBANY		80.9	56.6	68.8	.6	89	1+	40	30+		0	0	0	0	.25	- 2.02	.21	2	.0	0		2	0
ALBANY WB AIRPORT		80.4	56.3	68.4	.2	88	13	38	31	40	0	0	0	0	.22	- 1.87	.12	16	.0	0		3	0
ALMA CAA AIRPORT		79.7	53.9	66.8	.0	88	13	38	30	46	0	0	0	0	.71	- 2.25	.32	3	.0	0		6	0
AMERICUS 4 ENE		80.4	55.1	67.8	.8	88	12+	36	30	53	0	0	0	0	.08	- 2.23	.08	16	.0	0		1	0
BAINBRIDGE		83.9	53.8	68.9	.7	92	26	34	30	40	3	0	0	0	.36	- 1.85	.36	27	.0	0		1	0
BLACKBEARD ISLAND		79.7M	59.4M	69.6M						10	0	0	0	0	1.71		.75	1	.0	0		3	2
BLAKELY		80.7	55.3	68.0	.0	88	1+	38	30	45	0	0	0	0	.31	- 2.34	.21	27	.0	0		4	0
BRUNSWICK		79.2	61.2	70.2	.3	88	13	45	30	21	0	0	0	0	1.61	- 2.12	.80	9	.0	0		6	1
BRUNSWICK CAA AP		77.3	60.1	68.7		87	6	43	30	29	0	0	0	0	1.88		.46	8	.0	0		8	0
CAIRO 2 NNW		79.9	55.1	67.5	- 1.7	86	6	38	30	44	0	0	0	0	.58	- 1.24	.34	27	.0	0		5	0
CAMILLA		82.2	55.5	68.9	.6	89	13+	39	31	34	0	0	0	0	.70	- 1.23	.70	2	.0	0		1	1
CAMP STEWART		78.7	56.7	67.7		87	13	40	30	34	0	0	0	0	.82		.72	1	.0	0		2	1
CORDELE		79.1M	54.4M	66.8M	1.3	87	13	37	30+		0	0	0	0	.72	- 1.19	.50	1	.0	0		2	1
CUTHBERT		80.4	56.5	68.5	1.2	89	13	40	30	41	0	0	0	0	.66	- 1.62	.34	18	.0	0		5	0
DOUGLAS		80.4	56.0	68.2	.1	90	21	40	30		1	0	0	0	1.30	- .86	1.25	3	.0	0		2	1
EASTMAN		79.9	56.3	68.1	1.0	87	12+	39	30	37	0	0	0	0	1.05	- 1.61	.65	1	.0	0		2	1
FITZGERALD		79.5	56.3	67.9	.6	87	13	41	30	35	0	0	0	0	.24	- 1.87	.23	2	.0	0		2	0
FLEMING EXP STATION		78.8	55.5	67.2		85	5+	36	30	43	0	0	0	0	.44		.30	1	.0	0		4	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min						Snow Sleet Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	79.9M	56.1M	68.0M		86	6+	39	30+	33	0	0	0	0	2.17		1.35	9	.0	0		3	2	1
FORT GAINES																							
GLENNVILLE	77.9	56.8	67.4	- .8	86	13	40	30	38	0	0	0	0	.84	- 1.33	.40	1	.0	0		5	0	0
HAWKINSVILLE	80.2	52.7	66.5	- .3	89	12	35	30	52	0	0	0	0	1.06	- 1.43	.70	2	.0	0		3	1	0
HOGGARDS MILL	82.3	53.2	67.8	- .2	90	13	34	30+	50	1	0	0	0	.47	- 1.27	.26	1	.0	0		4	0	0
LUMBER CITY	80.2	53.0	66.6		87	13+	37	30+		0	0	0	0	1.14	- .94	.46	3	.0	0		4	0	0
MONTEZUMA 1 NE	79.3	56.1	67.7	.5	85	11+	40	30	44	0	0	0	0	.81		.42	3	.0	0		4	0	0
MOULTRIE	81.8	58.4M	70.1M	.3	90	13			26	1	0	0	0	.33	- 1.56	.23	1	.0	0		4	0	0
QUITMAN	81.7	57.4	69.6	.7	88	13+	40	31	26	0	0	0	0	1.00	- 1.12	.40	9	.0	0		4	0	0
SAVANNAH USDA PL GARDEN	78.6	53.9	66.3	- .2	86	13	36	30+	55	0	0	0	0	.88	- 1.61	.75	1	.0	0		2	1	0
SAVANNAH WB AP R	78.6	55.6	67.1	- .6	87	13	39	30	45	0	0	0	0	.27	- 2.18	.26	1	.0	0		2	0	0
SAVANNAH BEACH 2 N	76.9M	61.1M	69.0M	- 1.3	87	13	48	29+	24	0	0	0	0	1.09	- 1.98	.45	1	.0	0		4	0	0
THOMASVILLE	80.8	52.4	66.6	- 1.6	88	13	35	30+	56	0	0	0	0	.79	- 2.17	.47	28	.0	0		4	0	0
TIFTON 2 N	79.7	55.5	67.6	- .4	88	14	38	30	45	0	0	0	0	1.40	- .89	.84	2	.0	0		3	1	0
VALDOSTA WB AIRPORT	79.7	57.3	68.5	- .4	89	13	41	30	37	0	0	0	0	.93	- 1.54	.56	9	.0	0		5	1	0
WAYCROSS	79.8	56.6	68.2	- .8	87	13	39	30	33	0	0	0	0	1.71	- .70	.80	1	.0	0		6	1	0
WOODRUFF DAM	81.4M	57.9M	69.7M		88	1	42	30		0	0	0	0	2.19		.75	28	.0	0		4	3	0
DIVISION			68.0											.89				.0					
STATE			66.1	.7										.79	- 1.88			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station		Total	Day of month																												
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		1.31	.11	1.01	.07													.12															
ADAIRSVILLE		.94	.10														.45											.23	.16				
ADEL		.52	.31	.04	.05					T	T																		.12				
AILEY		.76	.60	.07	.07																								.02				
ALAPAHA EXP STATION		.67	.14		.28																.18								.07				
ALBANY		.25		.21	T														T	T									.04	T			T
ALBANY WB AIRPORT		.22	.09	T						T							T	.12										.01					
ALLATOONA DAM 2		.67																										.52		.15			
ALMA CAA AIRPORT		.71	.15	.05	.32					.01	.15																	.03	T				
AMERICUS 4 ENE		.08	T															.08		T													
ATHENS		.18																										.12		.06			
ATHENS COL OF AGRI		.32	.10																									.12	.10				
ATHENS WB AIRPORT		.20	.03														T											.07	.04	.06			
ATLANTA WB AIRPORT	R	.09	T													T	T											.05	.04				
ATLANTA WB CITY	R	.09														T	T											.05	.04				
AUGUSTA WB AIRPORT	R	T															T												T				
AUGUSTA		.02	.02														T																
BAINBRIDGE		.36																										.36					
BALL GROUND		.88														.15	.08											.55	.10				
BEAVERDALE		1.42		.04					T							.21	.72											.36		.09			
BLACKBEARD ISLAND		1.71	.75	.26							.70																						
BLAIRSVILLE EXP STA		.90														.32	.02											.40	.02	.14			
BLAKELY		.31	.07							.01								.02										.21					
BLUE RIDGE RESVR DAM		.98														T	.02											.58	.12	.26			
BOWMAN		.82	T													.05	.62	.06										T	.09				
BRASSTOWN BALD		1.01														.16	.18											.31	.02	.34			
BROOKLET 1 W		.18	.18								T																	T					
BRUNSWICK		1.61	.37		.32	.08				.03	.80																		.01				
BRUNSWICK CAA AP		1.88	.40	.10	.28	.18				.46	.44									.01								T	.01				
BUTLER		.38		.10		.10											.18																
BUTLER CREEK		T	T																											T			
CAIRO 2 NNW		.58	.19	.01							.01							.03										.34					
CALHOUN EXP STATION		.23																										.20	.03				
CAMILLA		.70		.70																													
CAMP STEWART		.82	.72	.10	T									T		T					T							T					
CANTON		.77															T	.03										.53	.05	.16			
CARLTON BRIDGE		1.57	.02									.02					1.25	.11										.02	.13	.02			
CARNESVILLE		1.02	.03													.17	.50											.29		.03			
CARROLLTON		.18																		T								.18					
CARTERS		.89		.14																								.50		.25			
CARTERSVILLE		.56															.10											.46					
CARTERSVILLE 3 SW		.35																										.30		.05			
CEDARTOWN		1.03															.58											.35		.10			
CHATSWORTH 1 W		.95																										.78		.17			
CHICKAMAUGA PARK		.57														.06	.01											.48		.02			
CHOESTOE		.86														.07												.45	.14	.20			
CLAYTON		3.51														.50	1.86											.76	.39				
CLEVELAND		.97														.23	.11											.45	.06	.12			
COLUMBUS		.45	.07	.06	.01																							.31	T				
COLUMBUS WB AIRPORT	R	.30	T	T																								.30					
CONCORD		.43	T					T									.10			.08								.25					
CORDELE		.72	.50	.22																													
CORNELIA		.58	.01													.11	.20											.10	.13	.03			
COVINGTON		1.23	.53	.09													.25			.24								.12					
CUMMING 1 N		.52	.06													.12	.10											.14	.02	.08			
CURRYVILLE 2 W		.39														T												.21		.18			
CUTHBERT		.66	.11	.01														.02		.34								.18					
DAHLONEGA		.52															.03											.41	.01	.07			
DALLAS		.00																															
DALTON		.50	.08																									.37		.05			
DAWSON		.24		.10														.05										.06	.03				
DAWSONVILLE		.59		T												.05	T	.02										.33	.02	.17			
DIAL POST OFFICE		.78														.36												.40	.02				
DOCTORTOWN 1 WSW		.94	.11	.50	.24						.08	.01										T											
DONALSONVILLE 3 W		.40	.01	.01	.02					.01								.05										.30					
DOUGLAS		1.30			1.25																								.05				
DOUGLASVILLE		.24																										.21		.03			
DOVER		2.06	1.55	.48	.01	T						T														T			.02				
DUBLIN		4.17	2.91	.22	.01												T	1.03											T				
EASTMAN		1.05	.65	.40																													
ELBERTON		.71															.31	.17						.23									
ELLIJAY		1.89		1.03					T																			.44	.11	.31			
EMBRY		.41																										.32	.09				
EXPERIMENT		.72	.33	.11	.02													.04										.20	T	.02			
FAIRMOUNT		.79															.20											.42	.17				
FAIRVIEW			RECORD MISSING																														
FITZGERALD		.24	.01	.23	T																							T					
FLAT TOP		1.33		.11																								.79	.05	.38			
FLEMING EXP STATION		.44	.30	.09							.02																		.03				
FLINTSTONE		.45														T	.02											.38		.05			
FOLKSTON 3 SSW		4.20	2.10		.75	.10					1.15			.05															.05				
FOLKSTON 9 SW		2.17			.70						1.35																.12						
FORT GAINES			RECORD MISSING																														
FORT VALLEY 3 E		.65	.53	.05	T													.02		.03								.02					
FRANKLIN		.18																										.18					
GAINESVILLE		.74	.10													.15	.18	.02										.18	.02	.09			
GLENNVILLE		.84	.40	.36	.02						.01																	.05					
GOAT ROCK		.52																										.52					
GREENSBORO		.92	.48	.42													T	.02												T			
GRIFFIN		.71		.44	.02													.02										.21		.02			
HARTWELL		.24	T													T	.24																
HAWKINSVILLE		1.06	.21	.70	.15																												
HEMPTOWN GAP		.71		.01													.05											.38	.06	.21			
HIAWASSEE		1.37														.28	.54											.40	.05	.10			
HOGGARDS MILL		.47	.26	.03	T																							.15	.03				
JASPER		.96																										.65	T	.31			
JONESBORO		.14	.06	.08																													
KENSINGTON		1.08															.72											.33		.03			
KINGSTON		.67														T	.26											.31		.10			
LAFAYETTE		1.45															.85											.60		T			
LA GRANGE		.27		.11					T									.05										.11					
LEXINGTON		.35								.15						.05														.15			
LINCOLNTON		.10	.02															.08															
LITTLE HIGHTOWER		1.80														.34	.96											•	.50				
LOUISVILLE		.29	.29																														
LUMBER CITY		1.14	.20	.45	.46																								.03				
MACON WB AIRPORT	R	.42	.07															.07		.26								.02					
MACON		1.10	.57	.07														.19			.25							.02					
MAYSVILLE		.79	.06													.02	.16	.27										.03	.19	.08			
MIDVILLE		.91	.81	.10																													
MILLEDGEVILLE		.63	.07	.21														.14		.16	.05								T	T			
MILLEN		.05		.05																								T					
MONTEZUMA 1 NE		.81	.25	.10	.42													.04															
MONTICELLO		.40	.10															.21										.09					
MOULTRIE		.33	.23		.01													.05										.04					
MOUNT VERNON 3 WNW		.58	.44	.09	.05																												
NEEL GAP		.85																										.64	.04	.17			
NEWNAN		.26	.07	.06														.08										.05					
NOONTOOTLA CREEK		.65															.18											.36		.11			
NORCROSS 4 N		1.25	.48														.55											.08		.14			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	.75		.04													.19												.40	T	.12		•
PINE MOUNTAIN VALLEY	.30																											.30				•
QUITMAN	1.00	.25								.40										.10									.25			•
RESACA	.35														.01		.02											.30		.02		•
RINGGOLD	.33															T												.23		.10		•
RISING FAWN	1.13															.18												.85		.10		•
ROME	.43		T												.10	.15	T											.13		.05		•
ROME WB AIRPORT R	.36													.05	.02												T	.26	.03			•
SAVANNAH USDA PL GARDEN	.88	.75	.05	.02	T					.02	T				T	.01	.01											T	.02			•
SAVANNAH WB AP R	.27	.26								T	T				T													.01				•
SAVANNAH BEACH 2 N	1.09	.45	T		.20	.10				.34	T																		T			•
SPARTA 2 NNW	1.51	1.30	.09														.12															•
STANLEY GAP	1.06																											.89	.02	.15		•
SUCHES	1.04														.05	.07												.84	.08			•
SUMMERVILLE	.46																												.42	.04		•
SWAINSBORO	2.67	2.10		.57																								T				•
SWEET GUM	1.98		.15													.75												.78	.01	.29		•
TALBOTTON	.65																											.65				•
TALLAPOOSA 2 NNW	.32																											.32	T			•
TAYLORSVILLE	.49																											.38		.11		•
THOMASVILLE	.79	.12	T		T					.04								.16											.47			•
TIFTON 2 N	1.40	.38	.84	.18														T														•
TITUS	2.17														.28	1.29												.44	.04	.12		•
TOCCOA	.76														.25	.25												.26				•
TRAY MOUNTAIN	1.53														.60	.04												.62	.12	.15		•
TUNNEL HILL	1.08															.22												.78	.02	.06		•
VALDOSTA WB AIRPORT	.93	T	T	T					.01	.56							.12		.12									.12				•
WALESKA	1.68															.78												.70		.20		•
WARRENTON	.82	.42	.22														.15													.03		•
WASHINGTON	.50	.39															.10												T	.01		•
WAYCROSS	1.71	.80	.06	.39						.33	.03					.10													T			•
WAYNESBORO		RECORD MISSING																														•
WEST POINT	.33	.13	.07																									.13				•
WOODBURY	1.08	.15	.11														.47			.01								.34				•
WOODRUFF DAM	2.19	.01	.69	T														.74	T										.75			•
WOODSTOCK	.37																											.25	.12			•
YOUNG HARRIS	.47		T									T			.03	.11	T											.26	.02	.05		•

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points on successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

GEORG
OCTOBER 19

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	85	80	82	83	85	85	85	75	74	76	77	83	87	87	81	78	82	84	82	83	84	87	80	80	85	75	80	76	67	65	69	80
	MIN	71	65	65	64	64	55	53	52	53	49	48	48	51	55	54	57	56	55	56	55	52	53	49	49	45	42	42	42	45	36	38	52
ALAPAHA EXP STATION	MAX	86	84	81	85	84	86	86	78	75	79	77	83	86	86	83	82	83	83	82	82	86	83	84	82	85	78	78	72	65	64	69	80
	MIN	68	65	65	63	64	55	53	53	55	49	45	47	47	53	53	54	52	52	52	54	49	48	52	50	48	42	44	56	40	36	36	51
ALBANY	MAX	89	82	83	85	84	81	84	77	71	78	79	85	89	89	81	82	82	85	83	82	83	86	83	85	87	75	80	76	68	66	69	80
	MIN	71	68	68	65	64	61	54	55	57	54	52	54	54	60	60	62	58	58	59	59	57	57	56	56	51	50	61	51	42	40	40	56
ALBANY WB AIRPORT	MAX	83	83	85	85	86	82	78	74	78	78	83	87	88	85	82	83	83	82	82	83	85	84	85	85	75	80	75	66	65	67	75	80
	MIN	77	69	69	66	65	60	55	58	60	53	49	51	57	59	63	60	57	61	58	59	55	56	54	54	50	48	59	48	42	40	38	56
ALLATOONA DAM 2	MAX	83	84	81	79	80	85	73	72	67	72	76	80	85	75	67	72	81	82	77	80	84	84	79	81	72	71	72	73	53	55	67	75
	MIN	67	65	66	57	53	57	43	45	50	43	45	50	54	59	59	55	52	52	52	52	50	50	50	51	40	40	48	46	41	39	35	50
ALMA CAA AIRPORT	MAX	82	85	85	85	85	86	76	72	76	76	82	86	88	83	80	82	82	83	83	84	86	80	80	84	75	78	74	66	63	68	76	79
	MIN	68	67	69	67	63	55	56	55	60	51	47	49	52	56	59	55	55	58	55	56	51	51	50	49	48	43	56	50	44	38	39	53
AMERICUS 4 ENE	MAX	85	82	82	83	85	84	75	73	77	79	84	88	88	83	83	83	84	83	83	84	87	84	85	85	77	74	78	65	63	69	76	80
	MIN	69	66	66	67	66	59	51	51	56	51	50	56	55	57	60	60	66	60	56	56	53	56	51	56	48	49	58	47	39	36	38	55
ATHENS	MAX			80	80	81	80	70	68	71	74	80	85	74	69	72	79	81	79	79	82	83	72	80	81	70	73	72	69	60	69	74	75
	MIN			63	55	55	60	44	43	53	45	46	51	53	55	58	55	52	53	52	51	52	54	46	56	39	41	56	49	44	36	38	50
ATHENS COL OF AGRI	MAX	84	87	80	80	83	85	72	81	73	77	87	90	75	86	78	83	83	80	81	89	86	85	82	81	72	73	79	70	63	70	74	79
	MIN	68	62	63	58	52	56	40	42	43	42	41	49	50	56	58	54	49	50	58	48	49	51	46	46	38	36	52	43	45	38	41	49
ATHENS WB AIRPORT	MAX	84	82	80	80	82	81	70	68	70	78	82	87	74	68	72	82	82	78	80	82	83	72	83	81	71	73	73	63	60	70	72	76
	MIN	68	65	63	57	57	52	47	45	53	46	46	52	56	55	58	53	54	56	54	52	52	56	46	51	41	44	56	46	44	38	39	51
ATLANTA WB AIRPORT	MAX	83	82	79	79	81	74	69	68	71	74	80	85	76	75	67	79	80	78	79	81	82	75	80	75	70	70	73	57	56	65	70	74
	MIN	68	66	65	59	59	55	45	48	53	49	50	58	57	56	57	54	55	56	55	55	55	56	52	54	45	46	56	45	43	39	41	53
ATLANTA WB CITY	MAX	82	80	79	79	79	71	70	67	71	74	78	84	75	72	67	79	81	78	77	81	81	75	79	71	70	70	72	56	54	63	71	73
	MIN	67	66	65	61	59	54	47	48	53	51	53	60	58	57	59	54	60	60	58	58	58	58	52	54	49	53	56	44	42	39	43	54
AUGUSTA WB AIRPORT	MAX	83	84	84	84	84	85	73	73	73	76	82	88	74	76	77	83	83	82	82	83	86	75	79	85	73	75	79	69	66	70	77	78
	MIN	67	65	64	61	57	54	45	44	53	46	42	47	51	59	56	54	47	49	53	51	47	52	45	45	43	38	52	49	43	35	34	49
AUGUSTA	MAX	86	84	84	84	87	87	77	74	72	77	84	90	83	77	77	84	86	84	82	84	87	78	80	86	77	77	79	73	67	71	78	80
	MIN	71	66	65	63	63	58	57	49	56	46	48	47	55	60	57	57	52	54	57	56	55	51	50	50	48	44	58	59	47	43	41	54
BAINBRIDGE	MAX	87	86	85	85	88	86	85	80	81	81	86	90	90	87	86	87	87	85	84	85	87	87	87	86	88	92	81	72	68	69	74	83
	MIN	67	68	67	67	64	59	54	58	63	49	45	48	55	55	60	55	55	57	55	55	51	50	51	51	47	47	60	48	37	34	35	53
BLACKBEARD ISLAND	MAX	77	78	81	80	83	87			76	78	82	84	85	77	80	82	83	81			85	80	78	85	79	79	74	72	66			79
	MIN	71	71	70	70	70	62			60	59	48	49	50	62	60	57	58	60			59	61	54	53	57	54	61	63	47			59
BLAIRSVILLE EXP STA	MAX	80	85	81	80	80	80	67	70	66	70	72	77	79	76	65	75	78	79	78	80	80	81	77	79	78	69	70	68	53	50	66	73
	MIN	56	54	54	42	41	43	31	31	34	34	31	34	37	41	53	44	40	39	38	38	37	39	32	34	32	29	30	42	39	28	26	38
BLAKELY	MAX	88	85	83	84	87	81	79	74	79	78	82	88	88	85	84	84	84	84	82	83	86	86	84	84	76	79	75	68	62	67	73	80
	MIN	68	68	67	65	61	60	51	57	59	53	52	54	54	58	59	56	56	59	58	57	55	56	53	58	49	47	59	47	40	38	41	55
BROOKLET 1 W	MAX	75	83	83	84	83	85	78	75	72	74	83	86	85	76	78	82	86	85	82	85	87	76	77	86	79	80	76	73	64	68	75	79
	MIN	70	68	66	65	66	60	57	53	59	55	49	54	57	61	60	58	56	59	59	59	56	57	51	53	51	45	56	58	47	42	44	56
BRUNSWICK	MAX	80	85	81	82	86	87	75	75	72	78	81	86	88	82	80	83	80	81	82	82	87	78	77	80	75	78	75	73	65	68	72	79
	MIN	70	71	68	70	70	64	64	67	63	58	54	58	60	65	65	62	64	67	63	62	61	61	55	55	58	55	63	62	47	45	49	61
BRUNSWICK CAA AP	MAX	79	81	82	80	83	87	74	74	72	76	78	83	80	79	78	81	80	76	79	80	83	74	77	84	70	77	74	70	65	68	71	77
	MIN	71	71	70	73	70	64	66	68	62	56	51	58	60	62	61	61	63	64	63	61	59	59	54	56	55	54	61	54	47	43	46	60
CAIRO 2 NNW	MAX	84	83	82	83	85	86	77	77	77	76	82	85	86	83	84	84	82	82	82	82	84	84	84	86	76	79	70	69	65	66	73	79
	MIN	69	67	67	67	64	60	55	59	62	53	48	51	57	56	62	55	55	58	55	57	52	52	51	55	50	49	57	49	40	38	39	55
CALHOUN EXP STATION	MAX	87	83	81	82	84	74	70	78	74	78	80	85	78	73	75	83	84	80	81	84	85	82	84	73	70	73	72	66	58	66	71	77
	MIN	64	59	59	49	47	55	44	38	42	46	36	36	45	52	57	52	45	55	45	45	42	41	40	50	35	33	54	45	41	36	32	45
CAMILLA	MAX	85	85	85	86	87	85	70	71	80	79	84	88	89	85	84	86	89	85	85	86	88	87	86	88	86	88	73	74	64	65	74	82
	MIN	70	68	68	66	63	55	58	59	63	50	48	52	60	60	63	57	58	60	55	59	52	50	48	50	48	47	59	49	43	42	39	55
CAMP STEWART	MAX	75	82	83	84	85	86	77	73	72	75	82	85	87	78	79	81	82	81	82	83	85	76	78	85	77	76	75	70	65	88	74	78
	MIN	66	68	67	66	66	58	60	55	59	56	48	55	56	60	60	57	58	61	59	59	63	56	50	52	51	46	58	59	47	40	41	56
CARLTON BRIDGE	MAX	85	87	83	83	83	84	83	71	71	73	77	82	88	87	72	73	81	84	81	81	85	85	73	82	81	72	74	76	63	62	70	78
	MIN	65	59	63	53	50	53	36	35	40	37	37	41	45	50	57	53	56	47	48	45	44	46	45	47	33	34	37	43	44	30	30	45
CARROLLTON	MAX	83	81	80	80	83	73	72	69	74	76	81	86	85	80	80	83	83	80	82	81	85	85	82	76	74	73	72	66	63	67	73	77
	MIN	67	63	61	52	50	57	52	42	48	40	40	49	48	55	61	53	46	48	48	44	45	45	43	51	35	36	57	49	40	36	30	48
CARTERSVILLE	MAX	87	89	84	86	86	84	79	79	77	80	82	87	84	82	84	85	87	88	85	87	87	88	82	87	80	79	78	68	78	74	77	82
	MIN	67	66	67	53	51	58	43	57	53	43	43	42	52	60	60	53	48	54	57	50	47	47	49	51	38	44	57	54	42	35	32	50
CEDARTOWN	MAX	87	85	82	83	84	76	74	71	74	77	81	87	82	80	77	81	85	81	81	84	84	80	84	76	77	75	72	64	59	88	74	78
	MIN	65	63	61	51	50	60	42	41	46	41	40	46	48	50	60	54	48	50	50	48	46	45	45	45	38	40	57	47	40	34	30	47
CLAYTON	MAX	81			79	83	77	70	65	71	76	76	82	74	62	75	79	80	77	78	82	83	72	81	76	72	67	60	61	55	70	71	73
	MIN	62			47	47	54	41	38	41	40	41	46	45	49	55	49	48	48	46	48	48	46	42	51	38	38	46	41	43	41	48	45
COLUMBUS	MAX	87	85	85	84	85	82	77	76	78	77	84	89	90	87	84	85	85	83	84	85	87	85	86	83	79	79	78	74	63	70	75	81
	MIN	70	62	66	64	60	62	49	53	58	56	46	51	56	58	61	57	58	55	56	56	55	55	53	55	45	42	61	48	41	40	38	54
COLUMBUS WB AIRPORT	MAX	83	83	83	82	83	80	74	74	76	77	82	86	87	81	81	82	84	82	81	83	85	83	84	81	74	76	77	61	60	68	72	78
	MIN	71	67	67	63	62	59	50	54	58	52	46	48	52	58	58	55	52	57	55	54	51	52	50	53	41	45	61	48	41	38	35	53
CORDELE	MAX	84	82	81		84	84	81	75	72	76	77	82	87	86	81	77	81	83	82	82	83	85	81	82	83	74	78	78	63	63	67	79
	MIN	71	67	68		63	59	52	53	59	50	47	52	55	59	61	60	56	59	56	56	53	53	52	53	46	45	60	50	44	37	37	54
CORNELIA	MAX	84	79	79	79	82	74	72	67	72	75	79	83	74	67	74	81	80	81	82	85	84	72	81	77	69	70	64	55	54	68	72	74
	MIN	66	65	62	53	51	60	42	43	44	54	46	52	54	54	55	51	54	53	52	52	53	55	47	55	42	38	54	46	43	33	33	50
COVINGTON	MAX	84	82	81	81	84	81	73	70	73	78	83	90	77	78	68	83	84	80	81	85	84	73	84	80	73	75	73	68	61	69	75	77
	MIN	67	64	63	66	57	58	42	45	51	44	45	47	52	55	59	52	50	54	53	49	49	52	45	53	38	40	57	48	43	35	34	50
CUTHBERT	MAX	85	84	83	85	86	82	76	73	79	78	83	87	89	85	83	83	83	81	81	84	86	85	84	83	77	78	75	72	61	67	75	80
	MIN	70	68	67	64	61	63	52	54	58	53	55	59	55	59	59	58	56	60	59	59	57	59	56	60	49	51	61	46	41	40	43	56
DAHLONEGA	MAX	85	82	80	82	83	70	71	68	64	75	76	82	76	68	74	80	83	81	82	84	85	74	79	71	70	72	60	60	54	67	73	74
	MIN	65	64	63	56	49	60	41	44	43	42	43	47	49	55	57	48	49	50	48	49	50	52	43	57	40	40	53	41	42	41	37	49
DALTON	MAX	93	89	88	85	82	84	77	72	72	81	85	84	85	85	75	82	84	84	83	83	83	83	82	83	70	70	73	72	71	64	72	79
	MIN	66	63	61	53	52	53	46	41	46	41	49	54	56	56	59	54	55	54	54	49	49	47	47	50	46	42	48	41	43	37	34	49
DOUGLAS	MAX	88	84	84	82	85	84	86	76	76	76	76	80	86	88	85	78	86	82	82	83	90	83	80	80	85	76	78	73	65	65	70	80
	MIN	64	63	68	67	65	61	56	57	60	55	49	52	54	59	58	58	57	56	56	59	55	55	53	56	55	46	58	58	44	40	41	56

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	77	83	85	84	83	84	76	75	76	77	83	87	84	81	77	81	84	84	83	84	85	78	80	85	75	77	80	71	65	70	76	79.7
	MIN	64	64	65	62	62	56	50	47	54	49	46	51	54	56	59	58	55	62	56	56	54	54	50	53	44	43	58	54	46	38	38	53.8
EASTMAN	MAX	80	81	83	85	84	85	78	72	76	76	83	87	87	79	77	83	85	83	83	85	87	79	85	86	76	77	78	71	64	69	72	79.9
	MIN	71	66	67	64	64	59	52	52	60	51	53	55	56	57	61	58	57	61	58	58	58	56	53	57	48	45	58	55	45	39	51	56.3
EXPERIMENT	MAX	82	83	83	82	81	81	78	73	71	73	76	80	86	79	78	73	80	82	80	79	84	83	76	81	78	72	74	74	57	57	68	76.9
	MIN	68	66	63	56	57	54	45	45	52	47	50	55	56	55	60	53	55	59	56	52	54	54	47	57	40	49	60	48	42	38	37	52.7
FAIRVIEW	MAX																																
	MIN																																
FITZGERALD	MAX	82	81	83	83	84	85	80	72	77	75	82	86	87	82	77	83	84	81	80	82	85	81	80	84	80	78	74	72	64	67	74	79.5
	MIN	71	66	67	64	64	61	54	55	60	52	50	54	59	59	60	59	57	60	58	58	55	54	53	57	50	47	60	54	43	41	42	56.3
FLEMING EXP STATION	MAX	75	82	82	84	85	84	83	72	71	73	81	84	85	80	79	82	81	81	82	82	85	82	75	83	82	77	74	73	64	66	74	78.8
	MIN	70	67	69	68	69	59	57	54	60	59	47	53	54	59	59	59	57	59	59	56	52	52	46	49	47	46	54	63	46	36	39	55.5
FOLKSTON 9 SW	MAX	83	83	81	82	82	86	84	74	71	77	81	84	86	83	81	81	81	77	82	82	85	82	79	86	76	81		80	65	68	73	79.9
	MIN	67	67	65	67	67	68	60	60	61	55	48	52	54	56	62	55	56	62	55	59	53	53	52	51	50	48		59	44	39	39	56.1
FORT GAINES	MAX																																
	MIN																																
FORT VALLEY 3 E	MAX	80	82	83	83	85	82	75	74	76	78	83	88	85	82	76	82	85	82	83	84	86	80	83	82	74	79	77	64	62	69	77	79.4
	MIN	67	65	64	60	59	58	49	49	55	50	47	52	53	56	59	58	52	58	55	55	55	55	51	59	45	44	58	49	42	38	40	53.5
GAINESVILLE	MAX	84	79	79	79	82	74	71	67	73	77	79	84	73	65	72	80	78	75	78	81	82	73	80	74	71	71	62	62	56	68	71	74.2
	MIN	67	64	63	54	54	58	41	43	48	44	43	49	53	55	57	50	51	53	51	51	54	54	44	56	40	43	54	45	43	36	42	50.3
GLENNVILLE	MAX	77	80	83	84	83	84	75	72	72	74	81	83	86	80	79	80	81	81	81	82	85	76	77	84	73	77	73	68	63	67	75	77.9
	MIN	69	67	68	67	67	59	59	55	60	57	49	56	56	60	62	59	58	61	59	59	55	56	52	53	51	46	58	55	45	40	43	56.8
GREENSBORO	MAX	82	82	82	81	85	83	72	71	72	78	83	88	76	75	74	83	84	80	81	82	84	73	82	81	72	75	77	77	64	71	75	78.2
	MIN	69	65	64	57	58	56	49	46	51	43	43	51	54	57	60	54	53	59	54	51	52	53	45	53	48	43	57	49	44	33	36	51.9
GRIFFIN	MAX	83	82	81	81	83	78	73	72	73	77	81	88	80	81	73	82	85	82	80	85	85	77	82	79	74	75	74	68	60	79	75	78.3
	MIN	68	66	64	63	59	61	47	47	53	49	52	59	57	56	61	55	57	61	57	55	57	57	52	58	43	43	59	48	42	38	41	54.4
HARTWELL	MAX	85	80	80	81	82	83	72	68	73	78	83	89	79	68	78	84	85	85	80	85	85	78	84	83	73	74	71	68	65	71	75	78.2
	MIN	68	64	62	54	53	51	46	42	48	45	49	56	57	55	58	54	53	53	51	54	55	54	48	44	42	42	53	49	44	38	40	51.0
HAWKINSVILLE	MAX	80	82	82	83	85	85	75	72	76	79	84	89	88	80	76	82	85	83	87	85	87	80	83	85	75	77	78	70	66	71	76	80.2
	MIN	69	64	64	63	60	56	56	49	59	47	46	48	47	50	58	58	53	58	55	59	52	52	50	50	43	42	55	51	43	35	36	52.7
HOGGARDS MILL	MAX	85	85	86	86	87	84	80	78	81	80	85	89	90	87	85	87	86	85	84	85	88	87	87	86	78	82	71	67	64	69	77	82.3
	MIN	69	69	66	65	64	58	53	56	59	50	45	49	58	54	59	55	55	57	55	55	50	50	51	50	46	44	58	42	39	34	34	53.2
HOSPER	MAX	86	81	83	83	83	80	70	68	73	72	78	82	76	68	72	83	84	86	85	85								52	53	67	73	75.7
	MIN	67	64	65	62	55	52	42	46	51	44	49	52	53	58	57	51	50	52	52	52								44	40	38	33	51.2
FAYETTE	MAX	95	86	85	84	86	75	73	73	75	80	85	89	83	78	79	85	86	85	85	85	87	84	72	73	72	75	72	62	58	67	73	78.9
	MIN	60	59	59	47	47	38	37	36	38	36	38	43	43	50	54	45	45	46	47	46	43	44	41	50	35	34	63	40	35	28	30	44.4
LAGRANGE	MAX	81	82	82	82	82	77	74	72	75	76	82	85	85	81	80	81	83	81	81	82	84	80	82	79	73	76	75	68	59	69	71	78.1
	MIN	70	65	61	58	54	60	44	45	52	48	46	51	55	57	60	55	52	53	53	52	51	51	49	58	42	41	60	48	41	38	34	51.7
LOUISVILLE	MAX	80	84	84	84	85	87	76	74	75	76	83	87	80	78	78	82	82	82	80	84	87	76	80	85	74	75	81	71	64	70	75	79.3
	MIN	69	66	64	67	63	58	52	50	57	47	47	52	56	58	58	59	54	55	57	55	64	56	49	51	45	43	58	57	45	37	39	54.5
LUMBER CITY	MAX	85	85	80	84	84	85	85	75	72	77	78	84	87	87	81	79	83	82	81	83	84	87	79	81	86	76	80	74	66	65	70	80.2
	MIN	71	65	66	65	65	58	53	53	55	52	48	49	51	55	58	57	55	55	55	55	51	51	50	50	45	41	43	52	46	37	37	53.0
MACON WB AIRPORT	MAX	81	85	84	84	84	84	74	74	75	77	84	90	84	80	74	81	83	81	82	84	85	77	82	83	73	77	78	65	62	69	75	79.1
	MIN	68	66	65	62	62	54	50	50	56	49	48	52	54	56	62	60	54	62	55	55	53	55	50	55	45	43	60	49	44	38	37	54.0
MAON	MAX	83	82			85	84	85	76	76	76	85	85	89	84	79	75			84	82	84	85	77			83	77	79	64	65		80.2
	MIN	71	67			61	61	50	52	56	56	50	50	57	59	62	61			55	67	57	58	51			48	61	54	48	42		56.4
MIDDLEDGEVILLE	MAX	84	83	83	82	82	83	83	74	74	74	76	82	88	80	77	75	81	83	80	79	82	84	73	79	82	73	75	80	60	63	69	78.2
	MIN	68	66	64	59	60	57	48	47	48	45	44	44	48	52	60	57	51	52	55	53	51	52	50	50	40	40	40	54	46	37	37	50.8
MILLEN	MAX	77	82	83	83	84	85	74	73	73	76	88	87	81	79	79	82	85	82	81	83	85	85	80	81	75	78	77	77		71	77	80.1
	MIN	67	65	64	65	58	59	50	53	50	48	53	52	55	58	57	53	54	57	54	54	54	48	49	44	41	58	63	46		37	37	53.4
MONTEZUMA 1 NE	MAX	82	83	86	84	84	81	76	75	76	80	85	83	84	81	75	82	80	81	83	85	85	84	83	84	81	75	69	67	64	70	71	79.3
	MIN	72	71	66	64	64	57	51	52	58	56	50	55	56	57	62	65	63	60	57	56	54	53	52	56	55	52	49	48	46	40	42	56.1
MONTICELLO	MAX	84	83	84	83	81	79	73	73	75	77	81	87	80	80	73	82	84	80	81	83	84	72	80	79	72	76	76	69	59	68	75	77.8
	MIN	67	66	63	56	58	60	47	44	52	46	46	53	54	55	60	55	54	60	54	53	57	54	48	55	41	41	54	47	44	36	38	52.2
MORETRIE	MAX	81	83	83	84	85	88	84	77	78	78	85	87	90	88	86	82	83	83	82	83	85	84	85	87	85	80	79	68	67	70	76	81.8
	MIN	70	67	67	67	66	67	56	56	62	54	51	56	62	59	58	59	57	61	58	60	57	56	55	59	63	55	59	50	43	41		58.4
NAHUNTA	MAX	84	81	83	81	82	80	72	70	76	78	81	85	84	79	78	81	82	81	79	82	83	80	82	81	71	78	78	69	58	67	75	78.1
	MIN	68	65	67	58	56	60	44	47	49	49	53	52	56	55	61	59	55	59	54	52	55	55	54	57	44	41	59	47	40	37	34	52.8
PINE MOUNTAIN VALLEY	MAX	80	81	82	82	81	78	73	72	74	77	81	87	85	81	82	81	82	80	80	82	83	81	82	78	70	75	78	67	59	67	72	77.8
	MIN	66	62	61	55	55	55	45	46	47	48	48	50	50	54	55	50	48	53	51	50	49	50	46	48	42	43	55	43	38	36	35	49.5
PLAINS	MAX	86	84	83	85	86	87	81	86	77	78	83	86	88	85	83	86	85	84	83	85	85	83	82	88	77	81	78	68	66	68	76	81.7
	MIN	71	68	68	68	65	61	57	60	62	52	50	54	58	57	65	57	57	62	56	65	55	54	54	55	54	47	56	55	54	41	40	57.4
POOLER	MAX	90	88	86	88	85	77	80	75	75	80	83	89	82	77	80	85	86	85	85	89	89	87	86	78	72	78	78	73	61	69	74	81.0
	MIN	67	66	63	65	48	60	43	40	46	40	51	50	48	57	58	55	51	52	49	49	45	46	46	52	50	38	45	49	42	35	31	49.6
ROBINS AIRPORT	MAX	87	85	83	84	84	75	73	71	74	78	81	87	79	73	76	83	85	82	82	84	85	81	85	75	72	75	71	55	60	68	70	77.5
	MIN	66	65	60	51	48	56	44	40	44	39	40	44	49	55	55	53	46	47	48	46	45	45	44	52	38	36	53	45	38	36	29	47.0
SAVANNAH USDA PL GARDEN	MAX	80	82	83	84	84	85	73	73	70	74	82	84	86	76	81	83	83	82	82	83	85	76	77	85	74	77	75	71	65	68	75	78.6
	MIN	70	67	68	66	66	57	56	53	58	57	44	53	54	57	57	54	54	58	56	55	52	52	45	47	44	41	52	62	44	36	36	53.9
SAVANNAH WB AP	MAX	80	83	83	84	85	86	73	74	71	74	82	84	87	76	79	82	83	80	82	83	86	75	77	85	73	76	75	71	65	68	74	78.6
	MIN	69	68	67	66	66	61	58	57	59	53	48	57	58	61	59	57	57	59	57	57	55	55	49	50	48	44	57	49	45	39	42	55.6
SAVANNAH BEACH 2 N	MAX	80	81	80	81	82	85	75	74	74	71		81	87	75	76	79	79	77	79	80	79	74	75	82	72	75	75	74	69	68	71	76.9
	MIN	72	73	71	71	71	64		63	61	60		55	61	69	66	63	67	65	64	56	54	55	50	58	59	52	6	64	48	48	49	61.1
SWAINSBORO	MAX	79	83	82		83					76		87	84			82	83		85	84	85	84	80				76	77		69	76	
	MIN	69	66	66		63				50	51		52	57			58	56		57	57	55	54	51				45	59	51		44	43	
TALLETON	MAX	83	83	83	84	84	80	75	74	76	78	82	86	86	81	84	82	84	82	82	84	85	81	83	83	78	82	77	73	61	68	74	79.9
	MIN	70	66	64	58	58	62	46	46	54	48	50	55	56	58	56	56	54	54	56	55	53	53	50	51	45	43	60	49	42	42	38	53.2
TALLOOSA 2 NNW	MAX	81	81	81	80	80	73	71	68	73	73	81	83	81	77	81	79	81	77	80	81	81	79	83	80	71	74	71	61	61	56	61	75.5
	MIN	64	49	60	50	43	43	37	45	43	44	35	34	44	44	47	51	47	44	43	41	41	38	39	39	29	30	54	44	32	30	46	43.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	85	84	84	84	87	87	81	76	80	79	85	87	88	85	83	83	84	82	83	85	86	85	84	86	77	80	69	68	63	65	69	80.8
	MIN	67	65	66	66	61	56	50	57	60	51	45	49	55	52	59	53	53	56	51	52	49	51	48	49	47	44	54	49	40	35	35	52.4
TIFTON 2 N	MAX	86	83	82	84	83	84	85	76	73	77	76	82	86	88	83	81	82	82	82	87	84	85	82	81	84	75	78	72	63	63	67	79.7
	MIN	70	67	67	66	65	59	55	57	58	52	49	52	55	59	61	58	56	59	57	59	54	55	52	55	51	50	53	50	42	38	40	55.5
TOCCOA	MAX	85	80	80	78	84	78	71	66	73	77	81	86	74	67	76	83	82	80	81	85	83	73	78	73	72	72	63	63	61	72	73	75.8
	MIN	66	65	65	61	54	60	46	42	47	44	48	48	55	55	54	54	52	53	50	54	54	48	56	51	40	41	52	44	44	40	42	51.1
VALDOSTA WB AIRPORT	MAX	88	82	83	83	84	85	78	74	76	76	82	85	89	83	80	85	83	82	80	81	84	82	81	85	75	81	73	67	63	66	74	79.7
	MIN	70	68	69	70	66	62	58	60	62	54	52	54	59	58	63	57	59	61	58	59	56	55	54	57	52	49	59	51	42	41	42	57.3
WARRENTON	MAX	81	81	80	81	82	83	71	71	73	75	80	87	73	73	75	81	83	81	79	80	84	71	79	81	70	72	80	71	63	69	73	76.9
	MIN	69	65	62	58	60	57	49	45	52	55	54	49	54	57	59	54	50	55	54	56	55	55	49	52	43	44	55	53	44	35	40	52.9
WASHINGTON	MAX	86	85	84	84	85	86	77	76	77	79	80	90	83	77	78	84	85	84	81	82	87	78	80	79	78	76	75	74	68	72	73	80.1
	MIN	71	67	65	63	62	59	57	56	54	53	53	48	55	60	58	59	58	55	56	57	56	52	51	50	49	45	48	50	48	44	45	55.0
WAYCROSS	MAX	84	80	83	84	85	86	77	70	75	77	83	85	87	83	81	83	83	83	83	84	85	81	80	86	76	79	74	67	65	68	76	79.8
	MIN	72	68	68	70	67	54	58	58	61	56	49	52	55	57	62	57	58	62	55	58	55	53	52	53	51	45	58	62	44	39	40	56.6
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	80	81	81	81	85	78	73	72	74	79	84	88	87	82	81	83	84	80	81	83	86	82	86	82	75	75	77	71	63	70	73	79.3
	MIN	68	65	63	59	56	60	45	44	53	47	44	48	52	56	58	52	50	52	53	51	49	50	48	52	40	40	60	48	41	35	32	50.7
WOODRUFF DAM	MAX	88	83	84	84	84	86	84	79	77	79	79	84	87	87	84	83	84	84	83	82	83	84	85	85	85	78		MU	67	64	67	81.4
	MIN	70	68	68	67	64	63	55	57	61	55	54	60	63	59	62	61	60	61	58	59	57	56	54	57	55	56		49	43	42	43	57.9

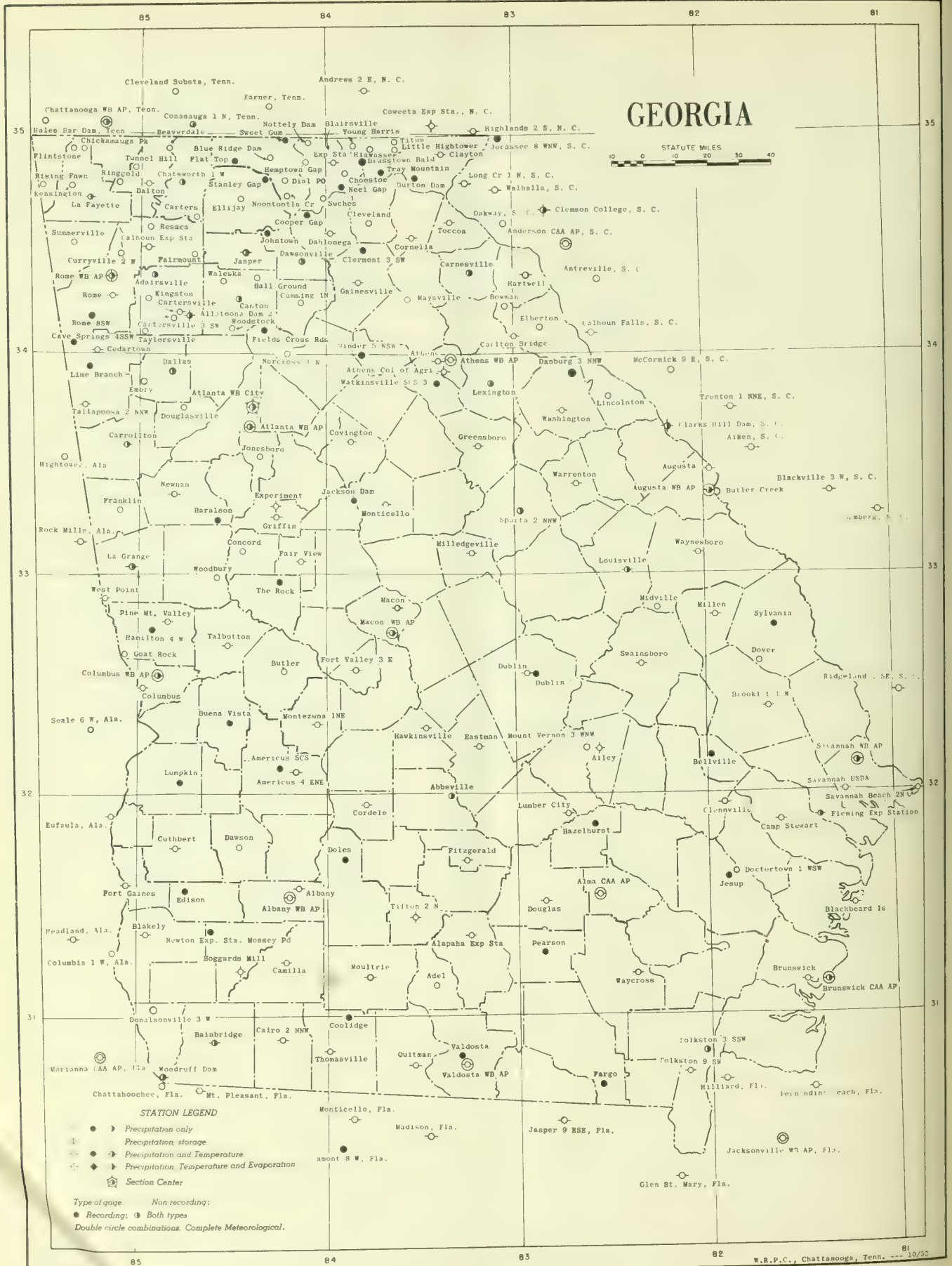
EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.13	.06	.08	.17	.18	.18	.15	.20	.11	.16	.15	.14	.14	.14	.06	.09	.12	.09	.08	-	-	.13	.10	.12	.25	.03	.09	.10	.07	.14	.07	83.77
	WIND	25	35	33	51	47	11	26	36	56	23	28	6	17	16	18	13	11	9	10	13	12	11	15	12	26	14	21	13	74	43	14	739
ALLATOONA DAM 2	EVAP	.16	.17	.11	.16	.33	.14	.07	.23	.19	.12	.12	.12	.15	.17	.06	.02	.13	.11	.09	.12	.11	.10	.10	.17	.08	.18	.14	.06	.04	.08	.10	3.93
	WIND	55	45	104	104	54	17	58	[illegible]	98	43	37	36	46	111	94	25	41	46	39	36	29	32	42	40	57	45	70	44	85	65	44	1680
ATHENS COL. OF AGRI.	EVAP	.11	.16	.19	.21	.04	.28	.18	.14	.04	.26	.15	.11	.05	.04	.07	.14	.18	.14	.03	.11	.08	.05	.14	.17	.12	.09	.04	.09	.16	.05	.06	3.68
	WIND	33	38	12	[illegible]	31	51	12	40	18	12	11	14	29	16	51	14	4	3	[illegible]	16	5	22	8	11	21	17	30	37	11	47	5	893
EXPERIMENT	EVAP	.08	.13	.22	.22	.14	.15	.15	.19	.16	.12	.17	.18	.20	.14	.15	.06	.14	.15	.12	.11	.13	.13	.11	.16	.22	.08	.16	.07	.12	.15	.07	4.38
	WIND	11	20	23	25	11	13	34	10	17	10	21	14	22	16	14	5	5	19	10	[illegible]	[illegible]	7	10	23	27	12	61	40	89	54	11	845
HOGGARDS MILL	EVAP	.15	.12	.18	.15	.16	.18	.19	.18	.09	.14	.15	.15	.13	.16	.14	.13	.14	.11	.13	.14	.12	.13	.12	.15	.13	.13	.11	.06	.13	.12	.09	4.21
	WIND	18	10	23	27	22	14	18	18	19	19	11	13	4	1	6	5	5	3	7	8	7	5	4	10	10	9	7	14	33	28	10	[illegible]
ROME WB AIRPORT	EVAP	.16	.15	.20	.22	.16	.12	.21	.14	.14	.11	.14	.13	.15	.14	.07	.04	.10	.11	.12	.11	.13	.10	.10	.13	.20	.10	.13	.07	.05	.10	.11	3.94
	WIND	27	19	41	45	18	7	51	17	32	[illegible]	10	14	15	[illegible]	31	5	5	3	11	[illegible]	[illegible]	3	5	17	40	7	38	30	79	54	25	895
TIFTON 2 N	EVAP	.14	.11	-	.16	.20	.15	.17	.18	.09	.14	.15	.14	.13	.13	.12	.11	.10	.08	.09	.11	.14	.16	.10	.13	.18	.12	.10	.04	.15	.13	.01	83.89
	WIND	24	15	30	46	39	26	[illegible]	31	41	34	27	10	2	7	9	4	8	6	11	11	7	17	3	7	26	10	[illegible]	20	[illegible]	35	17	644

STATION INDEX

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0002	WILCOX	9	31 59	83 19	244		8A	AMOS L. FLEEBEE	3 C
ADAIRSVILLE	0006	BARTOW	12	34 22	84 56	710		8A	HARVEY MOTT	3 C
ADEL	0008	COOK	10	31 08	83 25	246		8A	BROOKS ALDERMAN	3
AILEY	0016	MONTGOMERY	12	32	82 34	354	4P	8A	AMOS A. STALEY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 23	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0040	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS MEDELLE B. BOST	2 3 5 7
ALBANY WB AIRPORT	0041	DOUGHERTY	6	31 32	84 11	194	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ALLATOONA DAM	0076	BARTOW	12	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA WB AIRPORT	0081	BACON	13	31	82 31	260	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 12	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS 5 SSW	0254	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0330	CLARKE	10	33 56	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE FARM	0334	CLARKE	10	33 55	83 22	694	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0335	CLARKE	10	33 57	83 20	777		7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0347	FULTON	6	33 39	84 26	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0346	FULTON	6	33 45	84 23	1096	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0402	RICHMOND	14	33 22	81 58	144	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUSTELL	0500	COBB	12	33 49	84 38	1050	6P	6P	FRANK K. MYTTON	2 3 5 7
BAINBRIDGE	0574	DECATUR	6	30 55	84 35	198	5P	7A	JOHN E. TOOLE	2 3 5 7 C
BALL GROUND	0593	CHEROKEE	9	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BARNESVILLE	0700	LAMAR	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BARWICK	0707	THOMAS	9	30 47	83 58	1190		8A	J. D. BELCHER	3 5 7
BELLVILLE	0800	EVANS	11	32 09	81 58	180	6P	6P	W. [illegible] MILEY	2 3 5 7
BENEVOLENCE	0900	RANDOLPH	13	31	84	390		MID	COUNTY AERO. ADM.	2 3 5 7 C
BLAKELY	1000	EARLY	9	31 23	84 56	300	5P	5P	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESERVOIR DAM	1020	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1055	ELBERT	14	34	83	740		8A	MRS. WYNELLE N. BROWN	3
BRASELTON WSW	1170	TOWNS	7	34 52	83 49	1430		8A	TVA-146	3
BRUNSWICK	1266	BULLOCH	11	32 21	81 41	90	6P	6P	W. [illegible] MILEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1341	GLYNN	2	31 09	81 23	10	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUCHANAN	1	MARION	9	32	84	1		MID	COUNTY AGENTS OFFICE	C
BUFORD	1	GWINNETT	14	34	84	1070		8A	W. [illegible]	3
BUTLER	1	TAYLOR	9	32 31	84	1		8A	THOMAS C. MATHEWS	3
BYRON	1	PEACH	9	32 39	83 44	1		8A	EDWIN S. EPSTEIN, JR	3
CAIRO	1463	GRADY	9	30 54	84 13	205	6P	6P	J. D. BELCHER	3 5 7
CAMILLA EXP STATION	1470	MITCHELL	11	31 34	84 12	295	6P	6P	C. B. TEASLEY	2 3 5 7
CANTON	1500	CHEROKEE	9	34 14	84 29	894		7A	JAMES B. SPENCE	2 3 5 7
CARNESVILLE	1	FRANKLIN	14	34	83	1		7P	POST ENGINEERS	2 3 5 7
CARTERSVILLE	1	BARTOW	12	34 09	84 48	735		8A	CITY OF CARTERSVILLE	2 3 5
CATAULA	1	TALBOT	9	32 51	84 34	1		7A	C. B. TEASLEY	3
CEDARTOWN	1600	POLK	12	34 01	85 15	1000		8A	JOHN D. JENNINGS	3
CHATSWORTH	1	MURRAY	12	34	84	1		8A	[illegible]	3
CHESTER	1	DOOLY	10	32	83	1	6P	8A	HAMLIN R. SHUMAN	2 3 5 7
CLARKESVILLE	1	HABERSHAM	12	34 36	83 31	1		8A	WILLIAM L. ELRIE	3
CLAXTON	1	EVANS	11	32 10	81 54	1		8A	[illegible]	3
CLAYTON	1	RABUN	7	34 52	83 24	1900		7A	GRANVEL P. TATUM	3
CLEVELAND	1715	POLK	9	34	84	1		8A	[illegible]	3
COCHRAN	1	BLECKLEY	10	32 23	83 20	1	6P	8A	MRS. GRACE H. BREWER	2 3 5 7
COMMERCE	1	JACKSON	14	34 12	83 28	1		8A	JOHN E. GUILLIAN	C
COMMERCE	2006	JACKSON	14	34 12	83 28	1		8A	MARY L. SUTTON	3
COMPTON	1	MARION	9	32 24	84 34	1	5P	8A	THOMAS H. JUSTICE	2 3 5
CONYERS	2166	ROCKDALE	14	33 40	84 01	1	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
COOLIDGE	1	THOMAS	9	30 52	84 00	1		8A	C. R. SMITH	3
COVINGTON	1	NEWTON	14	33 36	83 52	1		MID	C. W. ELLINGTON, JR	C
CUMMING	1	FORSYTH	14	34 12	84 08	1		8A	HARRY M. BUTLER	C
CUTHBERT	1	RANDOLPH	9	31 46	84 47	1		8A	J. E. COX	3
DALLAS	2283	PAULDING	14	34	84	1	6P	7A	HOYT S. DILLARD	2 3 5 7
DALTON	2318	WHITFIELD	12	34 46	84 58	790	6P	8A	JACK L. HAPMAN	2 3 5 7
DANVILLE	2400	CLAY	9	31	84	1		8A	MILES M. WOLFE	3
DARIEN 2 W	2	MCINTOSH	11	31 22	81	1		8A	JOSEPH S. DAVIS	3
DAWSON	2450	RANDOLPH	13	31 46	84 47	460	4P	8A	THE DEPARTMENT	2 3 5 7
DEMOREST	2	HABERSHAM	12	34	83	1		8A	MISS EMILY GAILLARD	2 3 5 7 C
DEXTER	2485	LAURENS	9	32	83	1		8A	MRS. EVELYN J. TINNEY	3 C
DOUGLAS	2493	COFFEE	12	31 46	82 50	790	4A	4A	JOHN E. MC LELLAN	3 5 7
DOUGLASVILLE 6 NNE	2500	DOUGLAS	14	33 56	84	-		MID	M. IRENE DUBOSE	C
DUBLIN	2570	TERRELL	6	32 46	84	355		7A	S. W. KENNEY	3
DUNWOODY	2598	FULTON	5	34 25	84	1375		7A	PEARL P. CHAMBERS	3 C
EASTMAN	2	DODGE	9	32	83	1		8A	TVA-G33	3
EATONTON 3 WSW	2716	PUTNAM	1	33 19	83 25	1		8A	R. C. THOMPSON	3
EDISON	2	CALHOUN	7	31	84	1		MID	[illegible]	C
ELLAVILLE 3 W	2	SCHLEY	10	32	84	1		6P	CARL J. PATTERSON	3
ELLIJAY	2761	GILMER	3	34 30	84 29	1360		8A	M. FRANK SIMMONS	3 5 7
EMERSON	2775	BARTOW	12	34 08	84 42	1219		8A	E. DA B. THOMPSON	3
ENIGMA	2	BERRIEN	16	31	83	1		8A	B. H. EVANS	3
EPWORTH	2839	CHEROKEE	9	34	84	1		8A	W. LEO SCARBOROUGH	3 5 7
ETOWAH	2844	HAWKINS	9	32 32	82 54	190		MID	J. L. PRYOR	C
EUHARLEE	2	BARTOW	12	34	84	1		8A	[illegible]	3
EVANS	2988	COLUMBIA	9	32 12	82 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
FAIRMOUNT	3020	GORDON	6	34 34	84 44	1095		MID	DAN W. HAMMACK	C
FAIRBURN	3036	FULTON	14	33 34	84 34	1000		8A	[illegible]	3
FAIRMONT	3045	GORDON	12	34 27	84 57	1035		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3	CHEROKEE	9	34	84	1		8A	[illegible]	3
FARGO	3303	CLINCH	6	31 00	82 06	225	6P	6P	M. R. BUSH	2 3 5
FARMERS CROSS ROADS	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	C
FAYETTEVILLE	3363	FAYETTE	5	33 24	84 27	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3396	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLEMING	3404	LIBERTY	7	31	81	1		8A	TVA-109	3 C
FLEMING EXP STATION	3409	LIBERTY	2	31 43	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	10	34	85	710		7A	W. R. REED, JR.	3
FLOVILLA 3 SSW	3460	BUTTS	15	33	84	1		10A	FRANK H. DAVIS	3 C
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 08	120	5P	5P	OKEEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	9	31 36	85 03	360	7P	7A	MRS. WAYNE R. HAYES



W.R.P.C., Chattanooga, Tenn. --- 10/52

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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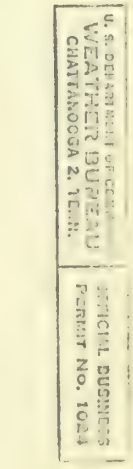
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NOVEMBER 1953
Volume LVII No. 11

CHATTANOOGA: 1954

GEORGIA - NOVEMBER 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month was rather dry and mostly moderate in temperature. Rains were mostly light with no particularly heavy falls, and although temperatures averaged appreciably below normal, freezing conditions occurred on only 3 to 4 days. No severe storms occurred.

An area of moderately high pressure persisted over the State during the first four days, producing fair and sunny weather with temperatures slightly above normal. In connection with the eastward movement of a low pressure center along the Gulf coast, moderate rains overspread the State on the 5th, ending in coastal areas on the 6th. Extensive high pressure moved into the central part of the country on the 5th, slowly extending into southern and eastern States where it persisted and became the chief weather control during the next two weeks. Colder air from the high pressure area reduced temperatures below normal on the 5th, and this subnormal trend continued through the 14th, with deficiencies of 10° or more during the period, 6th through 11th; freezing or lower occurred in northern and some east-central areas on the 7th, 10th and 11th. Generally fair weather prevailed from the 6th through 19th, but very light and scattered rains fell in southern and eastern areas on the 8th and 9th due to a low pressure movement eastward through the Gulf. Weakening of the high pressure area in the eastern part of the country and inflow of warm air from the Gulf raised temperatures in Georgia a few degrees above normal on the 16th, with a gradual increase in warmth during the days that followed. Unseasonably warm weather prevailed during the four days, 19th through 22nd, when temperatures ranged mostly from 60° to 80°; this warmth was caused by an energetic low pressure system that moved southeastward to Texas, thence northeastward to the Great Lakes. Frontal movements caused light to moderate rains on the 20th, 22nd, and 24th, with some scattered rains though mostly tendencies for clearing on the intervening dates; this period of rains ended on the 25th in coastal and far northwestern districts, and sleet or snow flurries occurred at a few isolated points in the far north on the 26th. After passage of the last rain front on the 24th, a reaction to colder took place, with temperatures dropping to freezing or lower over most of the State on each day of the period, 26th through 29th. Relatively low pressure in the Gulf produced very light rains accompanied by rising temperatures on the last day.

The monthly average temperature was 54.1°, or 1.1° below normal, and station averages ranged from 44.5° at Blairsville Experiment Station to 60.5° at Brunswick. Greatest warmth occurred very generally on or about the 3rd, when highest readings ranged from 76° at Cornelia to 87° at Swainsboro. Coldest weather occurred chiefly on the 27th or 28th, when lowest temperatures fell to 20° or lower in the far north and not quite as low as freezing on the coast and far southern districts; the lowest temperature recorded was 14° at Blairsville Experiment Station on the 10th. The number of days with temperatures as low as freezing increased from none in the far south to more than 20 in northernmost areas.

Precipitation averaged 1.58 inches, which is 60% of normal, and station totals ranged from 0.29 inch at Lexington to 5.20 inches at Tray Mountain. Rainfall was mostly light, occurring chiefly on the five days, 5th, 20th, 22nd, 24th, and 30th. Snow flurries or sleet were recorded only on the 26th at three isolated points in the far north. The maximum 24-hour rainfall of the month was 3.10 inches on the 20-21st at Tray Mountain; only two other stations, Cornelia and Suches, had falls heavier than 2.00 inches.

The autumn season, including the months, September through November, averaged 64.7° in temperature, which is 0.7° below normal, and precipitation averaged 10.64 inches, or 114% of normal. The two-month average precipitation for October and November was only 2.37 inches, which is 43% of the two-month normal, making 1953 the driest year since 1939 for these two months.

Abnormally dry weather during November, following an even drier October, greatly depleted soil moisture and lowered quality and yield of some crops. Most crops had matured and were largely harvested prior to November, thus ruling out dire effects from drought that might otherwise have resulted. Excessive moisture stored deeply in the soil from several days of heavy rains in the latter part of September was an important factor in preserving crops from substantial depreciation. Soil moisture at and near the surface became quite dry by the middle of November, so much so that forest fires broke out in some northern areas, and the condition and growth of pastures, grain, and winter vegetables fell off sharply. The drought was largely relieved by several days of moderate rains in the latter part of the month, with full restoration of good soil moisture by the close of the first week of December. Weather conditions were very favorable for harvesting operations, which were practically completed for all crops except pecans by the close of the month. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALBANY WB AP	N	9	3.3	-	-	-	84	85	44	66	5	2	3	1	0	0	11	-	5.0
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	1	1	1	0	0	5	-	3.6
ATLANTA WB AP	NW	16	7.1	27	NW	24	73	79	47	61	1	1	3	1	0	0	6	58	4.3
AUGUSTA WB AP	NW	11	4.5	25*	W	25	90	91	41	72	3	5	3	0	0	0	11	-	3.8
COLUMBUS WB AP	-	-	-	-	-	-	-	90	46	77	1	1	3	2	0	0	7	-	4.2
MACON WB AP	NNW	11	7.6	25	N	5	83	87	41	60	2	4	2	0	0	0	8	71	4.1
ROME WB AP	-	-	-	-	-	-	-	81	39	67	2	1	2	1	0	0	6	-	4.3
SAVANNAH WB AP	NNE	18	7.4	29	NE	5	90	91	50	76	4	6	1	0	1	0	12	77	4.8
VALDOSTA WB AP	NE	26	7.7	-	-	-	-	-	-	-	3	5	3	0	1	0	12	-	5.3

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

NOVEMBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	53.5	86	15	3.25	6
1893	54.9	85	14	1.73	4
1894	53.1	84	14	1.67	4
1895	54.1	85	19	1.77	5
1896	58.5	89	22	5.47	8
1897	56.6	86	21	1.37	4
1898	52.4	83	16	5.16	9
1899	56.3	84	24	1.88	4
1900	56.4	86	18	3.29	7
1901	49.8	85	16	0.97	4
1902	59.4	88	23	3.58	7
1903	52.8	88	11	2.59	7
1904	53.5	81	21	3.09	6
1905	56.4	85	18	1.64	4
1906	56.3	88	19	1.48	3
1907	53.6	85	21	4.97	11
1908	58.5	88	22	1.21	3
1909	59.8	89	22	0.93	3
1910	52.8	87	22	2.04	4
1911	52.4	87	16	3.85	8
1912	52.3	84	16	2.45	4
1913	55.8	83	14	0.98	3
1914	54.1	87	12	4.92	8
1915	57.7	90	19	2.10	4
1916	55.8	90	16	1.68	5
1917	52.4	85	17	1.07	3
1918	54.5	86	25	4.83	8
1919	59.2	91	20	1.90	5
1920	53.5	86	18	3.76	6
1921	59.1	87	20	3.54	8
1922	57.8	87	15	0.88	4
1923	52.1	83	17	2.78	6
1924	56.2	87	14	0.69	3
1925	52.9	84	10	4.33	8
1926	52.3	87	15	3.67	8
1927	59.8	88	19	1.52	5
1928	54.3	87	11	0.92	4
1929	56.9	91	8	4.50	11
1930	53.5	86	10	5.65	10
1931	60.8	90	21	0.57	3
1932	52.1	83	12	4.60	8
1933	54.2	85	8	0.92	4
1934	57.6	89	19	1.76	6
1935	57.9	92	10	2.94	7
1936	54.2	89	9	1.25	4
1937	51.9	86	3	2.18	7
1938	57.9	88	7	2.36	7
1939	53.3	86	18	0.86	4
1940	55.4	86	10	3.67	9
1941	55.8	89	14	1.57	5
1942	57.6	88	15	1.61	4
1943	53.2	90	21	2.11	3
1944	54.2	82	19	2.37	8
1945	57.0	87	14	2.19	6
1946	61.4	88	26	2.16	8
1947	53.1	82	17	8.01	13
1948	59.0	90	24	9.57	13
1949	53.1	84	15	1.08	4
1950	51.1	94	0	1.00	5
1951	51.7	91	9	4.10	8
1952	55.2	87	15	2.01	8
1953	54.1	87	14	1.58	5
All Years	55.2			2.65	6

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
NOVEMBER 195

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .01 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		64.0	36.3	50.2		78	4	26	11		0	0	10	0	1.49		.46	21	.0	0		4	0	0
ATHENS		66.5M	39.3M	52.9M	.8	82	3+	27	28+	362	0	0		0	1.16	- 1.58	.77	21	.0	0		5	1	0
ATHENS COL OF AGRI		68.1	36.0	52.1	.0	84	17	25	29	388	0	0	12	0	1.24	- 2.06	.61	20	.0	0		6	1	0
ATHENS WB AIRPORT		65.2	39.1	52.2	.2	80	3+	27	28	380	0	0	7	0	.75	- 2.27	.58	21	.0	0		3	1	0
ATLANTA WB AIRPORT	M	63.7	41.6	52.7	.8	77	3	27	28	365	0	0	4	0	1.35	- 2.06	.51	22	.0	0		5	1	0
ATLANTA WB CITY	R	62.9	43.8	53.4	1.3	78	16	28	28	344	0	0	2	0	1.42	- 1.86	.58	22				4	2	0
BLAIRSVILLE EXP STA		62.8	26.2	44.5	- 5.0	77	3	14	10		0	0	24	0	2.60	- .42	1.33	23	T	0		4	2	1
CALHOUN EXP STATION		65.1	31.2	48.2		79	3	18	29	499	0	0	20	0	1.89		.86	22	.0	0		5	2	0
CARLTON BRIDGE		67.8	30.7	49.3	- 1.6	82	4	17	29		0	0	19	0	.53	- 1.99	.24	6	.0	0		5	0	0
CARTERSVILLE		70.0	35.9	53.0	1.8	80	2	22	29	357	0	0	14	0	.55	- 2.44	.25	25	.0	0		4	0	0
CEDARTOWN		66.1	34.3	50.2	- .9	78	3	22	29	439	0	0	16	0	1.79	- 1.49	1.08	23	.0	0		4	1	1
CLAYTON		63.3	34.3	48.8	.6	78	3+	17	29	481	0	0	13	0	4.72	.50	1.65	22	.0	0		7	3	3
CORNELIA		63.0	36.0	49.5	- .8	76	16	25	7+	455	0	0	8	0	3.36	- .44	2.10	21	.0	0		4	2	2
DAHLONEGA		63.6	37.7	50.7	.9	81	16	24	27	421	0	0	7	0	2.16	- 1.52	1.10	23	.0	0		4	2	2
DALTON		64.5	35.2	49.9	.0	77	5	23	29		0	0	10	0	1.80	- 2.26	1.21	23	T	0		5	1	1
GAINESVILLE		63.7	38.0	50.9	.8	79	3	24	28	416	0	0	9	0	2.22	- 1.01	1.07	21	.0	0		4	2	1
HARTWELL		66.8	38.9	52.9	1.0	82	3	26	29	359	0	0	7	0	.73	- 1.85	.35	21	.0	0		4	0	0
JASPER 1 NNW		63.6	37.3	50.5	- .1	78	2	23	28	427	0	0	8	0	1.82	- 1.94	1.00	23	.0	0		3	1	1
LAFAYETTE		65.7	33.6	49.7	- .8	80	2+	20	10+	453	0	0	14	0	1.25	- 2.41	.90	23	.0	0		3	1	0
ROME		67.3	34.4	50.9	.0	81	3	24	9+	417	0	0	15	0	1.59	- 1.64	1.02	23	.0	0		3	1	1
ROME WB AIRPORT	R	64.9	32.6	48.8	- 1.7	79	3	20	29	478	0	0	17	0	1.27	- 2.49	.74	22	T	0		4	1	0
TALLAPOOSA 2 NNW		63.8	29.9	46.9	- 3.7	78	1+	17	11+	541	0	0	19	0	1.09	- 1.87	.62	21	.0	0		3	1	0
TOCCOA		65.6	40.1	52.9	1.7	82	3	26	27	358	0	0	6	0	2.80	- .52	1.99	21	.0	0		6	2	1
WASHINGTON		66.9	42.5	54.7	- .1	83	3	30	7	305	0	0	2	0	.92	- 1.64	.35	21	.0	0		6	0	0
DIVISION				50.7											1.69				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	67.9	35.8	51.9	- 4.0	83	3	24	29	392	0	0	12	0	.92	- 1.52	.49	5	.0	0		5	0	0
AUGUSTA		69.6	41.6	55.6	1.1	83	3	31	27	286	0	0	3	0	.83	- 1.57	.22	21	.0	0		7	0	0
BROOKLET 1 W		69.7	44.0	56.9	- .5	84	3	29	27	260	0	0	2	0	.49	- 1.55	.25	5	.0	0		4	0	0
CARROLLTON		66.1	33.8	50.0	- 1.9	78	2+	20	29	443	0	0	18	0	1.62	- 1.26	.76	22	.0	0		5	1	0
COLUMBUS		69.8	42.3	56.1	.0	82	3	32	29	267	0	0	1	0	2.05	- .53	.69	23	.0	0		8	1	0
COLUMBUS WB AIRPORT	R	66.6	39.4	53.0	- 1.3	80	3	28	27	354	0	0	8	0	2.11	- .75	.98	22	.0	0		6	2	0
COVINGTON		67.0	37.2	52.1	- .5	81	2+	25	29	383	0	0	12	0	1.36	- 1.41	.54	21	.0	0		4	1	0
DUBLIN		68.8	41.0	54.9	- .7	82	3	28	27+	300	0	0	4	0	.86	- 1.52	.37	6	.0	0		6	0	0
EXPERIMENT		66.1	40.6	53.4	.5	80	4+	27	28		0	0	6	0	1.32	- .84	.39	21	.0	0		7	0	0
FAIRVIEW																								
FORT VALLEY 3 E		67.7	39.3	53.5	- 1.6	82	3	28	27	343	0	0	7	0	1.36	- 1.18			.0	0		7		0
GREENSBORO		67.8	38.5	53.2	.3	81	3	27	10	357	0	0	9	0	.68	- 1.82	.27	21	.0	0		4	0	0
GRIFFIN		66.7	42.7	54.7	.4	81	3	28	28	304	0	0	3	0	1.38	- 1.14	.48	23	.0	0		5	0	0
LA GRANGE		67.1	38.5	52.8	- .3	81	3	26	29	358	0	0	11	0	1.90	- .87	.76	22	.0	0		5	2	0
LOUISVILLE		68.4	40.3	54.4	- .7	82	3	28	27+	321	0	0	3	0	.93	- 1.32	.43	5	.0	0		5	0	0
MACON WB AIRPORT	R	68.0	40.0	54.0	- 2.0	83	3	28	29	329	0	0	5	0	1.00	- 1.73	.48	5	.0	0		6	0	0
MACON				M		81	4				0	0		0	.97	- 1.55	.52	23	.0	0		2	1	0
MILLEDGEVILLE		67.3	36.4	51.9	- 2.2	80	4	26	29+		0	0	12	0	.89	- 1.55	.38	6	.0	0		5	0	0
MILLEN		69.9M	40.1M	55.0M	- 1.0	81	2	28	27+		0	0	6	0	.72	- 1.30	.42	25	.0	0		3	0	0
MONTICELLO		66.2M	36.9M	51.6M	- 2.1			25	29	405	0	0	8	0	.75	- 1.82	.30	5	.0	0		5	0	0
NEWNAN		66.5	39.7	53.1	- .1	79	2+	23	28	349	0	0	5	0	1.02	- 1.82	.60	22	.0	0		6	1	0
PINE MOUNTAIN VALLEY		65.9M	38.7	52.3M		80	2+	27	27	360	0	0	7	0	1.79		.80	22	.0	0		3	2	0
SWAINSBORO		71.0M	43.1M	57.1M		87	3	31	7+	240	0	0	3	0	1.77		.65	5	.0	0		4	2	0
TALBOTTON		68.3	39.2	53.8	- .9	81	3	28	29	333	0	0	7	0	1.77	- 1.07	.77	23	.0	0		4	2	0
WARRENTON		66.0	38.9	52.5	- 1.6	81	3	28	27+	370	0	0	8	0	.96	- 1.59	.35	6	.0	0		5	0	0
WAYNESBORO																								
WEST POINT		67.6	37.7	52.7	- .8	81	3	27	10+	365	0	0	11	0	1.18	- 1.66	.67	21	.0	0		4	1	0
DIVISION				53.6											1.23				.0					
SOUTHERN DIVISION																								
AILEY		68.9	39.2	54.1		82	4	28	28+		0	0	8	0	1.02		.45	5	.0	0		7	0	0
ALAPAHA EXP STATION		69.3	40.6	55.0	- 3.0	81	4+	28	27		0	0	6	0	.90	- .95	.41	6	.0	0		4	0	0
ALBANY		68.9	44.0	56.5	- 1.5	82	4	35	27+		0	0	0	0	1.69	- .60	.78	23	.0	0		6	1	0
ALBANY WB AIRPORT		68.2	43.7	56.0	- 1.4	82	3	33	27+	273	0	0	0	0	1.57	- .80	.75	22	.0	0		6	1	0
ALMA CAA AIRPORT		69.0	40.7	54.9	- 1.6	81	3	26	27	308	0	0	4	0	1.01	- 1.33	.42	5	.0	0		7	0	0
AMERICUS 4 ENE		69.3M	41.4	55.4M	- .9	84	2	31	29	287	0	0	6	0	.98	- 1.64	.75	22	.0	0		2	1	0
BAINBRIDGE		69.0	42.3	55.7	- 2.7	80	3	30	11+	282	0	0	6	0	3.47	1.27	1.44	23	.0	0		6	2	1
BLACKBEARD ISLAND		68.1M	47.3M	57.7M				30	27	237	0	0	1	0	1.90		1.27	5	.0	0		3	2	1
BLAKELY		68.4	43.7	56.1	- 1.8	80	19	31	27	263	0	0	1	0	2.68	- .28	.83	5	.0	0		8	3	0
BRUNSWICK		70.0	50.9	60.5	- .5	82	4	37	7	168	0	0	0	0	1.55	- .17	.86	5	.0	0		8	1	0
BRUNSWICK CAA AP		67.5	49.1	58.3		79	4	33	27	217	0	0	0	0	1.40		.92	5	.0	0		7	1	0
CAIRO 2 NNW		69.4	45.4	57.4	- 1.3	80	3	32	27	231	0	0	1	0	2.95	.96	1.31	5	.0	0		5	2	2
CAMILLA		71.8	41.5	56.7	- 2.5	86	3	33	26	257	0	0	0	0	2.86	- .08	1.20	23	.0	0		7	1	1
CAMP STEWART		68.6	44.9	56.8		80	3	31	27	262	0	0	2	0	1.60		.70	5	.0	0		5	2	0
CORDELE																								
CUTHBERT		68.8	45.1	57.0	.2	82	3	36	7+	240	0	0	0	0	2.03	- .90	.76	22	.0	0		9	2	0
† DOUGLAS		70.1M	42.8M	56.5M	- 1.3	80	5+	31	27		0	0		0	.63	- 1.18	.33	25	.0	0		4	0	0
EASTMAN		68.7M	43.2M	56.0M	- 1.1	82	3	32	27+	270	0	0	2	0	1.01	- 1.34	.33	5	.0	0		6	0	0
FITZGERALD				M				31	29		0	0	1	0	.87	- 1.16	.29	5+	.0	0		6	0	0
FLEMING EXP STATION		69.6	43.9	56.8		80	3+	30	27	260	0	0	2	0	1.61		.79	5	.0	0		8	1	0

See Reference Notes Following Station Index

ABLE 2 - CONTINUED

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	71.9M	47.8M	59.9M		85	22	32	2?	181	0	0	1	0	1.70		1.12	25	.0	0		2	2	1
FORT GAINES	69.0	38.8	53.9	- 3.1	81	4	27	29	325	0	0	11	0	2.78	.06			.0	0		6		
GLENNVILLE	68.4	44.7	56.6	- 1.8	79	3+	30	27	261	0	0	1	0	1.52	- .43	.71	20	.0	0		7	1	0
HAWKINSVILLE	68.9	39.1	54.0	- 2.4	84	3	27	27+	329	0	0	8	0	1.19	- 1.05	.52	6	.0	0		4	1	0
HOGGARDS MILL	69.4	40.8	55.1	- 1.4	82	3	29	27	298	0	0	6	0	2.30	- 1.03	.81	22	.0	0		9	1	0
LUMBER CITY	69.0M	38.2M	53.6M		82	4	26	29+		0	0	11	0	.58	- 1.50	.36	6	.0	0		5	0	0
MONTEZUMA 1 NE	68.6	41.3	55.0	- 3.5	81	3	30	29	298	0	0	4	0	1.32		.42	6	.0	0		5	0	0
MOULTRIE																							
QUITMAN	71.7	45.9	58.8	- .6	87	3+	32	27+	200	0	0	2	0	3.33	1.20	1.90	6	.0	0		5	1	1
SAVANNAH USDA PL GARDEN	69.1	41.6	55.4	- 1.2	81	3	26	27+	298	0	0	5	0	1.84	.08	.98	21	.0	0		7	2	0
SAVANNAH WB AP R	68.5	42.5	55.5	- 2.6	81	3	30	7+	291	0	0	3	0	1.57	.06	1.01	21	.0	0		8	1	1
SAVANNAH BEACH 2 N	66.8M	48.3M	57.6M	- 1.8	79	17+	34	27	232	0	0	0	0	1.35	- .61	.48	5	.0	0		6	0	0
THOMASVILLE	69.7	40.8	55.3	- 3.2	81	3	28	27+	290	0	0	6	0	2.32	- .36	1.02	5	.0	0		7	2	1
TIFTON 2 N	68.8	43.8	56.3	- 1.5	81	4	33	27+	265	0	0	0	0	1.55	- .16	.72	6	.0	0		6	1	0
VALDOSTA WB AIRPORT	68.7	46.2	57.5	- 1.5	81	3	33	27	237	0	0	0	0	2.40	.26	1.56	5	.0	0		9	1	1
WAYCROSS	69.7	44.9	57.3	- 1.9	81	3+	30	29	246	0	0	2	0	1.54	- .40	.59	6	.0	0		8	1	0
WOODRUFF DAM																							
DIVISION			56.3											1.77				.0					
STATE			54.1	- 1.1										1.58	- 1.07			T					

†DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES.

DAILY PRECIPITATION

Table 3

GEORGIA
NOVEMBER 19

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
ABBEVILLE	.77					.06	.28			T												.03		.28		.12						
ADAIRSVILLE	2.14					.23	.73			T	.08										.13	.12		1.26		.26	.37					
ADEL	1.56					.04	.45			.03	.02										T	.06		.12		.40						
AILEY	1.02						.41				.06													.10		.33						
ALAPAHA EXP STATION	.90																															
ALBANY	1.69					.27	.26			.01												.14	T	.78		.23						
ALBANY WB AIRPORT	1.57				T	.38			.01	T											.14	T	.75	.04	.25		T			T	
ALLATOONA DAM 2	1.49																					.46	.35	.41		.27						
ALMA CAA AIRPORT	1.01				T	.42	.12		T	.16											.08		.02	.02	T	.19					T	
AMERICUS 4 ENE	.98						.23																.75								T	
ATHENS	1.16					.01	.22															.77		.13		.03						
ATHENS COL OF AGRI	1.24					.20															.61	.17	.11	.10							.05	
ATHENS WB AIRPORT	.75					T	.14														T	.58				.03						
ATLANTA WB AIRPORT R	1.35					.21															.47		.51		.11		T			.05	
ATLANTA WB CITY R	1.42					.21															.54		.58		.09					T	
AUGUSTA WB AIRPORT R	.92					.49	T		.01	.01											.03	.23	T	.12	.01	.02				T	
AUGUSTA	.83		T		.13	.13	.16	T		.01	T										T	.22	T	.16	T	.02						
BAINBRIDGE	3.47					.95	.35			.02												.34		1.44		.37						
BALL GROUND	1.44						.05															.42		.68		.29						
BEAVERDALE	1.42																					T		.87		.42	.13	T				
BLACKBEARD ISLAND	1.90					1.27					.12															.51						
BLAIRSVILLE EXP STA	2.60																					.90		1.33		.33	.04					
BLAKELY	2.68				.04	.83			.04												.78		.69	.04		.25					.01	
BLUE RIDGE RESVR DAM	1.81																				T	.18		1.28		.35	T					
BOWMAN	.61					.12	.16															.33	T									
BRASSTOWN BALD	2.59																					1.16	.04	1.08		.27	.04					
BROOKLET 1 W	.49					.25				.05											T		.06			.13						
BRUNSWICK	1.55					.86	.12			.01	.04										.02	.03		.01		.46						
BRUNSWICK CAA AP	1.40					.92	.05		T	.02	.05										.04			T	.09	.23						
BUTLER	1.68									.71												.20		.77								
BUTLER CREEK	1.24					T	.53			T	.06											.41	.08	.11		.05						
CAIRO 2 NNW	2.95					1.31				.04											.16		1.18			.26						
CALHOUN EXP STATION	1.89																						.86	.04	.50	.29	.20					
CAMILLA	2.86					.22	.40	.24		.10													.40	1.20		.30						
CAMP STEWART	1.60					.70		T		T	.19	T									.60		.02			.09						
CANTON	1.46						.05															.44		.64		.33						
CARLTON BRIDGE	.53					.02	.24															.20		.03		.04						
CARNESVILLE	1.58						.16															.96		.38		.08						
CARROLLTON	1.62					.05															.44		.76		.34	.03						
CARTERS	2.41																					.33		1.70		.38						
CARTERSVILLE	.55					.03																	.22		.05	.25						
CARTERSVILLE 3 SW	1.51																					.56		.70		.25						
CEDARTOWN	1.79																				.02	.38		1.08		.31						
CHATSWORTH 1 W	2.12																					.24	.10	1.30		.44	.04					
CHICKAMAUGA PARK	1.04																				T	.08		.60	T	.20	.16				T	
CHOESTOE	2.92																					1.17		1.34		.39	.02					
CLAYTON	4.72					.40															1.01	1.39	1.65	.06	.03	.18						
CLEVELAND	3.40						.06															1.83	.05	1.13		.33						
COLUMBUS	2.05					.37	.37	T	T	T											.03	.16	.25	.69	.02	.16						
COLUMBUS WB AIRPORT R	2.11				.01	.58			T												.26		.98		.18					.10	
CONCORD	1.24					.27															.24		.44			.24				.05	
CORDELE		RECORD MISSING																														
CORNELIA	3.36					.01																2.10	.05	1.20								
COVINGTON	1.36					.12	.28															.54		.42								
CUMMING 1 N	2.45					T	.17															1.00		1.01		.27						
CURRYVILLE 2 W	1.20																				T	.12		.74		.34						
CUTHBERT	2.03					.63	.02		.01	.01											.38	.01	.76			.20				.01		
DAHLONEGA	2.16						.02															1.00	T	1.10		.04						
DALLAS	-																					.04	-	-		-						
DALTON	1.80																					.19	.03	1.21		.35	.02					
DAWSON	2.11					.38	.32			.03												.42		.81		.15						
DAWSONVILLE	2.27						.05															.90	T	.97		.35		T				
DIAL POST OFFICE	1.82																					.32	.02	1.01		.44	.03					
DOCTORTOWN 1 WSW	1.20					T					.20											.32				.19						
DONALSONVILLE 3 W	3.97				T	1.50			.04	.02											.75		1.28			.38						
DOUGLAS	.63					.20	.05			.05																.33						
DOUGLASVILLE	1.54						.20															.60		.46		.28						
DOVER	.81					.01	.39			.04	.03											.01		.07		.26						
DUBLIN	.86					.08	.37			.03	T											.01	T	.23		.14						
EASTMAN	1.01					.33	.23			.03											T			.17 .08		.17						
ELBERTON		RECORD MISSING																														
ELLIJAY	2.29																					.54		1.10		.55	.10					
EMBRY	1.48																					.45	.02	.73		.28						
EXPERIMENT	1.32					.10	.24														.09	.39	.13	.28		.16						
FAIRMOUNT	1.34																					.34		.66		.34						
FAIRVIEW		RECORD MISSING																														
FITZGERALD	.87					.29	.29	.02	T	.02	T												.08			.17						
FLAT TOP	2.95																					.61	.03	1.77		.47	.07					
FLEMING EXP STATION	1.61					.79	.04			.01	.09										.07	.43		.10		.08						
FLINTSTONE	1.42																				.04		.78	.08	.02	.30	.20	T				
FOLKSTON 3 SSW	1.70						.95				.05															.70						
FOLKSTON 9 SW	1.70					.58																				1.12						
FORT GAINES	2.78					•	1.18			.08												.54	T	.73		.25						
FORT VALLEY 3 E	1.36					.33	.27			.01												•	•	.71		.04						
FRANKLIN	1.60						.06															.10	.50	.72		.22						
GAINESVILLE	2.22					T	.13															1.07	T	.75		.27						
GLENNVILLE	1.52					.30	.21			.07	.05										.71	T		.08		.10						
GOAT ROCK	1.93					.13	.33															.48		.74		.25						
GREENSBORO	.68					.09	.19			T												.27		.13		T						
GRIFFIN	1.38					.05	.31															.38		.48		.16						
HARTWELL	.73					T	.18															.35		.08		.12						
HAWKINSVILLE	1.19					.12	.52																T	.45	.10							
HEMPTOWN GAP	1.50																					.29		.79		.33	.09					
HIAWASSEE	2.41																					1.10		.94		.37						
HOGGARDS MILL	2.30					.38	.24	.02		.03											.21	.16	.81	.16	T	.29		T		T		
JASPER 1 NNW	1.82																					.45	T	1.00		.37						
JONESBORO	1.48	.06																				.85		.44		.13						
KENSINGTON	1.46																					.16		.81		.33	.16					
KINGSTON	2.39					T															•	.40		1.60		.39						
LAFAYETTE	1.25																							.90		.25	.10					
LA GRANGE	1.90					.18															.57		.76			.32				.07		
LEXINGTON	.29						.15															.14					T					
LINCOLNTON	.71					.05	.37															.27				.02						
LITTLE HIGHTOWER	3.05																					1.79		1.00		.26	T					
LOUISVILLE	.93					.43	.15															.20		T	•	.15						
LUMBER CITY	.58						.36			.04	.02													.04		.12						
MACON WB AIRPORT R	1.00				.02	.48			T												.05		.38	T	.02					.05		
MACON	.97									.45														.52								
MAYSVILLE	2.37					.02	.14															1.59	T	.44		.18						
MIDVILLE	1.35					.05	.50			.05												.50		.10		.15						
MILLEDGEVILLE	.89					.05	.38			T												.17		.23		.06						
MILLEN	.72						.10			T										T	T	T		T	.20	.42						
MONTEZUMA 2 SE	1.32					.20	.42															.16		.22		.32						
MONTICELLO	.75					.30															.15		.20	.02		.08						
MOULTRIE		RECORD MISSING																														
MOUNT VERNON 1 WNW	1.08						.36															.23		.08		.41						
NEEL GAP	3.07																					1.69		1.12		•	.26					
NEWNAN	1.02					.05	.10															.05	.60	.05		.17						
NOONTOOTLA CREEK	1.91																					.36		1.23		.32	T					
NORCROSS 2 E	1.74						.18															.59		.74		.23						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OTTELY DAM	1.66																					*		1.26			.35	.05					
INE MOUNTAIN VALLEY	1.79					.53															.46		.80									
UITMAN	3.33					.45	1.90				.25													.48		.25						
ESACA	1.48																					.10		1.00		.34	.04					
INGGOLD	.89																					.02		.35		.33	.19			T		
ISING FAWN	1.45																				T	.03	.02	.75	T	.41	.23	.01				
OME	1.59					T															T	.25	T	1.02		.32	T					
OME WB AIRPORT R	1.27					T															.12		.74		.40	.01	T					
AVANNAH USDA PL GARDEN	1.84				T		.58			T	.09		T						.01	T	T	.98	.02	.07	T	.09						
AVANNAH WB AP R	1.57					.39	.02		T	.04	.02										T	1.01	T	.02	T	.05					.02	
AVANNAH BEACH 2 N	1.35					.48	.09			.21	.10					T						.40								.07		
PARTA 2 NNW	.58						.29															.10	.19									
TANLEY GAP	2.96																					.55		1.97		.42	.02					
UCHES	3.96																					2.37		1.29		.30	T					
UMMERVILLE	1.73																					.12		1.10		.48	.03					
WAINSBORO	1.77					.65					T											T	.23	.64		.25						
WEET GUM	1.69																					.20		1.01		.40	.08					
ALBOTTON	1.77						.60																.20	.77		.20						
ALLAPOOSA 2 NNW	1.09																				T	.62	.42			.05						
AYLORSVILLE	1.89																					.37		1.11			.41			T		
HOMASVILLE	2.32					1.02	.21			.03	.02										T	.20		.71		.13						
IFTON 2 N	1.55					.15	.72				.06											.03		.25		.34						
ITUS	3.28																					1.98	.05	.95		.29	.01					
OCCOA	2.80					T	.07															1.99	.02	.56	.10	.06						
RAY MOUNTAIN	5.20																					3.10	.03	1.90		.17						
UNNEL HILL	1.82																					.02		1.33		.35	.12					
ALDOSTA WB AIRPORT	2.40				.05	1.56	.02			.19	.02										T	T	.29	.01	.08	.18					T	
LESKA	1.66																					.51		.90		.25						
RRENTON	.96					.15	.35															.25		.16		.05						
SHINGTON	.92					.22	.23			T											.01	.35		.08		.03						
YCROSS	1.54					.02	.59	.02			.24	.04										.06		.24		.33						
YNESBORO		RECORD MISSING																														
T POINT	1.18					.08	.13														T	.67				.30						
ODBURY	1.34					.09	.22															.27		.54		.22						
ODRUFF DAM		RECORD MISSING																														
ODSTOCK	1.38					.10															T	.38		.62		.28						
UNG HARRIS	1.08	T																				.61	T	.15	T	.31	.01					

REFERENCE NOTES

four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

ures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

ervation times given in the Station Index are in local standard time.

layed data and corrections will be carried only in the June and December issues of this bulletin.

hly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

tions appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

less otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily age of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sit and hail were included in snowfall averages in Table 1, beginning with July 1948.

ata in Table 3 are from non-recording gages, unless otherwise indicated.

P in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

W on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
• Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	76	72	79	82	78	63	54	58	60	57	65	64	70	69	71	75	77	78	75	79	75	75	73	72	68	58	54	65	66	58		68.
	MIN	43	41	42	42	51	41	31	31	40	40	31	31	35	32	33	40	39	38	45	52	51	61	61	35	36	35	29	28	28	35		39.
ALAPAHA EXP STATION	MAX	76	75	75	81	78	61	50	60	64	58	66	66	71	72	74	75	75	78	76	78	71	81	73	72	69	60	56	67	61	59		69.
	MIN	39	47	45	45	51	43	31	32	42	42	33	32	35	34	37	41	40	40	45	51	59	60	65	33	36	33	28	32	29	38		40.
ALBANY	MAX	76	74	77	82	78	62	54	59	55	58	66	67	73	70	71	75	77	78	77	80	69	79	69	69	69	60	57	68	58	59		68.
	MIN	43	51	49	49	54	44	37	37	47	38	37	37	40	39	40	43	43	43	54	54	62	62	55	40	40	39	35	37	35	37		44.
ALBANY WB AIRPORT	MAX	73	78	82	78	63	55	60	55	57	65	67	72	70	70	72	76	77	77	79	69	78	69	68	69	59	56	68	59	59	65		68.
	MIN	54	50	46	50	49	40	35	40	43	36	34	35	38	37	39	40	39	54	55	63	61	61	47	38	42	36	33	37	33	46		43.
ALLATOONA DAM 2	MAX	72	75	77	78	74	53	50	52	58	62	63	61	70	64	70	72	76	76	70	72	62	73	68	58	58	51	44	58	49	55		64.
	MIN	45	38	41	45	49	36	29	29	29	32	26	27	33	34	33	34	33	35	42	47	51	59	42	36	33	32	29	27	27	37		36.
ALMA CAA AIRPORT	MAX	74	79	81	78	65	52	59	63	55	65	64	70	70	74	74	76	78	75	79	73	79	76	76	68	58	56	66	60	59	69		69.
	MIN	48	46	45	52	47	37	33	33	45	38	34	34	38	41	39	47	40	42	48	53	59	65	39	33	33	30	26	30	28	37		40.
AMERICUS 4 ENE	MAX	74	84	82	83	57	57	60	57	59	67	68	73	68	69	75	78	78	77	77	78	78	71	68	68	61	56	70		55	62		69.
	MIN	52	54	45	46	52	41	32	41	42	33	32	34	38	35	38	43	40	40	42	49	58	62	51	36	38	32	32	32	31	41		41.
ATHENS	MAX	76	80	82	78	65	53	54	57	61	63				68	79	82	76	74	76	64	75	67	67	61	57	47	62	55	54	62		66.
	MIN	49	40	41	46	45	39	29	39	36	28				36	33	35	34	38	42	55	61	61	49	37	37	33	31	27	27	32		39.
ATHENS COL OF AGRI	MAX	74	80	82	79	69	52	56	55	62	65	67	70	73	69	75	80	84	74	79	75	79	75	60	66	59	50	65	54	52	64		68.
	MIN	40	36	32	41	41	40	28	36	37	29	29	32	29	28	36	40	30	35	38	51	61	50	48	34	36	28	33	27	25	29		36.
ATHENS WB AIRPORT	MAX	74	79	80	76	59	53	55	55	61	61	69	68	63	69	77	80	74	72	73	62	74	67	65	61	50	46	62	55	53	62		65.
	MIN	49	43	43	46	40	35	28	40	37	30	30	35	38	34	36	40	40	45	45	53	60	62	44	37	33	32	28	27	28	34		39.
ATLANTA WB AIRPORT	MAX	74	76	77	74	59	53	53	54	60	60	66	70	65	68	71	76	73	70	71	62	69	68	62	62	52	45	61	50	54	57		63.
	MIN	52	46	47	51	43	37	34	40	34	36	35	41	39	40	40	45	43	44	49	58	60	58	43	38	37	31	30	27	30	39		41.
ATLANTA WB CITY	MAX	72	76	75	74	58	49	51	53	59	60	64	69	64	68	70	78	73	70	70	62	69	67	64	62	49	43	59	48	55	55		62.
	MIN	54	51	53	56	42	38	34	39	35	36	35	41	47	45	44	48	45	54	53	57	59	60	45	40	36	33	33	28	30	42		43.
AUGUSTA WB AIRPORT	MAX	69	81	83	78	61	55	57	58	56	62	64	70	67	71	75	79	78	77	78	79	78	72	71	66	56	53	65	55	58	66		67.
	MIN	40	35	36	42	41	33	27	37	45	34	28	30	31	28	30	35	31	37	41	46	59	60	41	38	35	30	27	26	24	27		35.
AUGUSTA	MAX	73	81	83	77	77	55	59	57	57	63	66	71	66	72	76	79	78	80	79	78	78	75	72	67	63	53	65	62	59	67		69.
	MIN	50	47	43	47	47	40	32	32	41	38	34	36	39	36	35	43	38	44	48	56	63	63	44	38	45	36	31	35	34	34		41.
BAINBRIDGE	MAX	73	74	80	77	73	60	60	60	55	64	66	70	71	71	73	75	78	70	78	73	79	70	70	70	64	55	68	64	67	63		69.
	MIN	51	46	45	50	59	46	33	37	46	33	30	34	31	31	35	39	39	50	51	62	58	60	56	35	42	36	30	31	31	41		42.
BLACKBEARD ISLAND	MAX		76	76		79	60	57	63	58	55	60	65	67	69	72	77	72	71	77	76	76	74	78	66	64	59	65	68	60	67		68.
	MIN		43	43		55	43	40	40	50	47	42	43	47	48	53	51	48	48	59	59	64	63	66	41	49	37	30	33	37	44		47.
BLAIRSVILLE EXP STA	MAX	72	72	77	75	70	55	50	51	56	60	59	65	68	65	69	72	76	75	71	70	63	72	66	58	58	42	47	52	47	52		62.
	MIN	33	27	29	31	35	36	18	20	16	14	16	18	20	20	21	19	20	23	27	32	53	51	44	30	31	24	21	20	16	20		26.
BLAKELY	MAX	73	74	79	74	65	59	60	56	61	66	67	73	71	70	71	77	76	79	80	70	76	71	69	69	60	55	69	59	58	65		68.
	MIN	53	50	48	50	50	44	34	40	45	36	35	38	38	38	40	48	41	50	52	61	54	59	52	36	42	36	31	35	34	42		43.
BROOKLET 1 W	MAX	74	78	84	81	73	62	58	61	56	61	62	66	66	71	74	78	79	77	82	82	79	76	78	68	60	54	66	58	60	66		69.
	MIN	49	47	46	53	50	41	33	36	47	45	38	36	42	42	44	45	43	45	51	55	64	61	63	37	45	33	29	35	32	34		44.
BRUNSWICK	MAX	74	78	80	82	71	63	57	62	62	59	61	66	69	71	73	77	77	75	77	78	79	80	77	69	64	60	66	64	61	68		70.
	MIN	56	56	54	57	62	43	37	47	51	46	40	43	51	50	53	53	51	53	60	62	64	63	66	47	49	43	39	45	42	45		50.
BRUNSWICK CAA AP	MAX	72	76	77	79	73	51	56	61	60	54	59	63	67	68	70	75	74	73	75	75	78	73	78	65	64	58	66	62	59	63		67.
	MIN	55	55	55	55	49	43	38	47	49	47	41	44	50	47	54	52	49	50	60	64	64	65	57	42	47	37	33	41	39	45		49.
CAIRO 2 NNW	MAX	72	72	80	75	70	60	59	62	55	66	66	71	72	72	72	75	79	78	79	72	79	70	70	71	63	57	69	62	63	70		69.
	MIN	52	50	47	51	58	44	36	39	46	39	34	37	45	42	46	43	42	52	55	61	60	61	59	36	41	35	32	42	36	41		45.
CALHOUN EXP STATION	MAX	76	77	79	73	64	51	55	58	61	61	69	71	67	71	72	76	76	71	75	64	72	68	68	59	52	46	59	52	53	57		65.
	MIN	32	31	33	46	48	33	28	34	26	26	19	24	25	24	24	23	22	25	32	53	54	48	38	33	29	30	25	23	18	31		31.
CAMILLA	MAX	73	74	86	78	70	65	61	61	62	67	68	69	68	68	72	73	81	82	80	80	82	72	73	71	69	68	70	70	70	71		71.
	MIN	40	41	42	45	52	39	36	38	39	35	36	36	36	35	38	38	42	42	57	56	58	61	39	38	35	33	38	39	38	42		41.
CAMP STEWART	MAX	71	78	80	79	71	56	58	63	60	57	61	61	66	73	75	76	78	75	77	76	78	79	77	68	61	56	64	59	58	67		68.
	MIN	49	48	48	54	51	41	33	36	48	44	39	37	40	44	45	48	45	45	48	56	65	61	67	39	42	37	31	38	32	37		44.
CARLTON BRIDGE	MAX	76	77	78	82	79	53	59	59	56	62	64	69	70	68	69	79	80	78	77	77	67	70	67	65	63	54	50	63	57	65		67.
	MIN	35	34	32	36	42	39	23	29	34	21	21	22	24	25	25	26	26	28	34	36	57	60	43	30	31	26	21	21	17	22		30.
CARROLLTON	MAX	75	78	78	75	63	53	55	55	61	62	67	71	68	70	73	77	76	75	73	65	68	70	67	62	59	57	60	55	56	58		66.
	MIN	42	35	37	42	46	37	28	36	29	28	24	25	27	27	26	31	28	30	37	56	58	52	41	31	30	28	26	27	20	31		33.
CARTERSVILLE	MAX	78	80	79	78	72	61	51	67	69	72	72	76	68	75	78	77	78	79	77	68	77	70	66	58	57	54	68	58	60	77		70.
	MIN	43	36	39	42	48	38	29	35	27	29	24	26	31	29	29	31	27	36	49	59	54	60	43	36	34	32	32	23	22	33		35.
CEDARTOWN	MAX	77	77	78	75	68	55	55	58	62	64	68	72	69	71	72	76	75	73	76	66	71	69	66	61	52	47	62	51	59	57		66.
	MIN	34	37	39	38	48	39	28	38	24	24	24	26	27	29	28	29	28	30	38	58	55	53	41	41	32	30	31	23	22	34		34.
CLAYTON	MAX	75	76	78	74	58	49	57	60	64	62	70	66	64	70	76	78	74	69	69	61	70	62	64	55	47	39	53	51	49	61		63.
	MIN	42	38	39	42	43	36	25	32	28	28	28	31	29	30	35	34	34	35	40	52	56	52	39	35	33	25	22	21	17	28		34.
COLUMBUS	MAX	75	78	82	78	72	60	56	56	67	67	69	76	70	72	74	77	75	72	79	71	75	79	72	70	65	55	66	64	61	60		69.
	MIN	53	44	45	47	50	43	34	45	43	36	35	35	37	36	37	40	38	46	49	54	57	60	47	37	41	35	34	33	32	46		42.
COLUMBUS WB AIRPORT	MAX	73	76	80	73	60	57	56	55	64	64	68	73	68	70	72	75	76	72	77	68	75	73	65	67	54	51	64	55	59	58		66.
	MIN	48	40	41	44	47	40	31	42	39	32	30	30	33	33	33	36	34	43	53	61	58	61	43	34	34	31	28	32	29	43		39.
CORDELE	MAX																																
	MIN																																
CORNELIA	MAX	74	73	75	74	65	65	63	56	60	67	66	67	61	67	70	76	72	70	69	59	69	68	59	52	46	39	49	48	48	63		63.
	MIN	33	34	39	43	49	39	25	34	26	34	27	34	33	30	33	33	35	36	44	53	57	53	48	34	35	28	26	25	25	36		36.
COVINGTON	MAX	76	81	81	78	63	53	56	54	63	63	70	70	66	70	75	80	75	74	74	66	78	69	65	65	58	50	64	56	56	62		67.
	MIN	47	37	39	43	44	40	29	38	37	27	27	29	32	30	30	37	31	38	43	56	60	51	50	36	37	32	29	27	25	34		37.
CUTHBERT	MAX	72	77	82	77	72	54	59	56	61	65	68	73	70	70	72	75	77	77	78	73	75	71	70	70	63	53	67	65	59	62		68.
	MIN	54	52	50	53	54	43	36	43	45	37	37	39	42	41	44	45	45	51	54	60	55	61	47	36	40	36	36	36	36	46		45.
DAHLONEGA	MAX	74	77	78	76	60	53	54	60	62	61	66	70	63	69	74	81	77	72	72	61	69	63	63	58	46	43	53	50	49	55		63.
	MIN	44	41	40	45	45	39	25	35	32	33	28	36	34	33	33	41	40	39	45	56	57	58	44	35	34	28	24	25	29	34		37.
DALTON	MAX	72	73	75	76	77	63	54	54	55	59	59	67	68	69	69	70	73	76	73	75	65	70	69	57	57	49	40	59	58	53		6.
	MIN	35	34	39	40	45	32	33	34	34	33	29	33	30	31	31	36	31	36	45	48	50	46	41	36	33	33	30	28	23	26		35.
DOUGLAS	MAX	75	75	77	78	80	66	50	59	62				70	70	73	74	78	78	76	79	78	75	74	75	69	60	56	66	59	60		70.
	MIN	42	44	50	52	62	41	33	34	38				41	39	41	44	44	46	48	50	60	62	40	37	39	37	31	33	33	35		42.

See reference notes following Station Index.

DAILY TEMPERATURES

ble 5 - Continued

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BLIN	MAX	76	80	82	80	65	56	59	57	58	65	65	70	68	72	77	78	78	76	79	72	76	69	71	69	60	55	66	58	61	67		68.8
	MIN	51	41	42	46	47	41	31	38	44	36	32	34	36	35	35	41	37	45	45	54	63	58	56	37	42	34	28	34	28	38		41.0
STMAN	MAX		78	82	80	72	55	58	56	56	64	65	71	67	70	75	77	78	79	79	70	77	72	70	68	63	56	66	62	60	67		68.7
	MIN		47	45	50	52	41	33	49	45	38	35	39	39	38	40	45	41	49	50	55	60	62	59	36	42	36	32	33	32	40		43.2
PERIMENT	MAX	72	73	79	80	76	53	53	53	53	62	63	67	72	67	71	76	80	75	73	75	65	75	69	63	65	53	47	63	53	57		66.1
	MIN	50	44	47	49	51	39	31	39	38	29	29	35	37	38	38	45	37	48	49	54	60	58	44	35	36	29	33	27	28	41		40.6
IRVIEW	MAX																																
	MIN																																
TZGERALD	MAX	70	76																		72	79	76	70	68	64	54	65	63	57	65		
	MIN	51	48																		58	60	65	61	39	43	39	34	37	31	42		
EMING EXP STATION	MAX	72	79	80	80	74	58	58	63	61	55	61	67	68	73	76	77	78	75	78	77	78	78	77	73	62	57	64	63	59	67		69.6
	MIN	47	48	45	50	58	42	33	35	51	44	37	36	36	39	45	47	40	42	45	52	65	59	67	35	47	35	30	37	31	38		43.9
LKSTON 9 SW	MAX	72	76	81	80	78	65	60	64	66	58	60	69	71	74	75	79	79	75	79	77	83	85	77	73	65	65	64	70		71.9		
	MIN	50	51	50	52	62	43	36	41	49	45	39	38	48	42	53	49	47	48	55	56	60	63	64	43	46		32	44	37	42		47.8
RT GAINES	MAX	75	76	81	78	61	60	57	62	62	67	69	75	69	65	68	77	73	80	80	71	77	71	66	69	62	63	70	65	60	62		69.0
	MIN	48	45	41	44	52	40	30	38	41	30	30	31	31	30	30	35	33	41	50	58	52	57	48	31	37	35	30	30	27	39		38.8
RT VALLEY 3 E	MAX	72	81	82	73	61	57	56	57	59	65	68	72	68	71	74	77	78	77	80	66	80	68	66	68	56	52	65	57	62	63		67.7
	MIN	46	41	41	47	42	36	31	42	38	34	31	32	36	37	36	41	35	44	48	56	60	60	42	33	34	29	28	31	30	39		39.3
NESVILLE	MAX	75	77	79	74	65	52	54	57	62	61	68	66	62	68	75	76	72	70	70	60	71	65	64	55	49	42	56	55	52	58		63.7
	MIN	46	41	41	46	43	37	28	37	31	30	31	37	37	34	34	37	40	40	47	54	58	59	46	35	32	29	27	24	27	33		38.0
NNVILLE	MAX	73	77	79	79	69	54	57	62	61	62	62	67	68	72	73	75	77	75	79	77	77	77	75	65	59	55	65	57	58	66		68.4
	MIN	50	48	47	55	50	41	33	36	48	46	38	37	41	42	46	48	44	44	50	57	62	61	60	39	45	37	30	37	33	37		44.7
ENSBORO	MAX	76	80	81	80	69	55	56	54	60	63	68	71	69	69	76	79	75	75	77	70	79	70	69	65	58	49	64	58	57	65		67.8
	MIN	48	39	40	46	45	39	29	36	38	27	28	29	33	32	31	39	35	45	45	54	63	51	51	33	39	32	30	37	28	33		38.5
FFIN	MAX	75	80	81	76	63	54	54	53	64	64	69	71	67	70	76	80	76	73	76	62	75	68	67	65	58	48	62	55	58	62		66.7
	MIN	52	47	50	57	45	40	33	41	39	34	33	39	40	39	40	47	46	50	49	57	58	60	44	38	37	31	34	28	30	43		42.7
MWELL	MAX	79	80	82	78	70	54	58	58	62	62	70	69	64	69	79	78	76	74	73	68	72	68	66	60	57	48	59	55	52	63		66.8
	MIN	48	40	41	50	41	38	29	38	33	32	31	34	35	35	36	41	38	40	45	51	60	59	52	38	37	31	29	27	26	33		38.9
NCINSVILLE	MAX	74	80	84	77	66	56	60	57	51	65	67	71	69	70	76	77	78	77	79	78	78	70	69	68	60	56	67	60	60	67		68.9
	MIN	46	40	39	43	50	41	30	37	44	33	30	32	34	31	33	37	34	43	44	55	59	59	49	34	40	32	27	32	27	38		39.1
MGARDS MILL	MAX	72	75	82	76	61	56	62	57	57	67	67	73	73	74	74	77	79	80	81	69	79	69	68	71	60	58	68	61	68	[illegible]		69.4
	MIN	49	46	42	46	53	40	34	39	40	32	30	31	33	31	36	37	38	50	52	64	57	61	41	34	40	33	29	35	30	40		40.8
JNER 1 NNW	MAX	74	78	76	76	60	50	50	57	62	61	65	70	65	68	71	77	77	73	72	65	75	66	64	54	48	41	55	49	52	56		63.6
	MIN	41	39	41	45	46	35	26	35	35	30	29	34	31	33	36	36	38	38	45	52	55	53	41	36	32	30	26	23	33	46		37.3
LAYETTE	MAX	77	80	80	74	60	51	53	57	63	60	70	68	69	70	73	75	77	72	75	66	73	70	62	57	52	45	60	53	54	76		65.7
	MIN	37	34	34	39	44	33	30	40	43	20	22	25	27	25	26	29	40	28	37	60	50	48	35	35	29	30	31	24	20	34		33.6
LARANGE	MAX	72	78	81	75	67	55	54	52	63	64	67	72	68	69	74	78	76	75	75	69	71	70	68	67	60	49	64	58	60	63		67.1
	MIN	48	40	43	45	45	41	29	41	36	31	29	31	31	32	32	37	35	38	43	60	59	57	45	34	36	31	32	27	26	41		38.5
LOSVILLE	MAX	69	80	82	76	69	54	57	57	58	63	65	69	67	70	74	78	77	77	78	76	77	71	72	67	59	54	66	62	59	68		68.4
	MIN	49	42	42	46	47	40	30	38	36	35	33	35	39	37	36	41	37	45	42	53	63	59	48	37	43	33	28	33	28	34		40.3
LUER CITY	MAX	63	72	77	82	80	65	53	60	62	57	65	65	70	70	72	76	78		80	80	73	78	75	74	70	60	56	67	59	62		69.0
	MIN	39	44	41	42	51	42	31	31	39	43	32	32	32	31	31	38	33		39	45	57	59	64	34	34	34	28	29	26	26		38.2
MI WB AIRPORT	MAX	73	79	83	73	62	58	57	56	59	65	67	73	68	70	75	78	76	76	78	69	80	71	68	[illegible]	58	53	66	57	60	65		68.0
	MIN	48	41	43	46	43	38	33	41	39	31	31	33	34	33	33	39	37	43	47	58	61	61	47	36	41	33	31	32	28	38		40.0
MAC	MAX		77	79	81												74	78			78			80									
	MIN		42	47	50					34							35	40			46			56									
MILDGEVILLE	MAX	75	79	79	80	78	59	56	57	55	60	63	65	70	65	70	73	76	75	75	78	67	78	70	66	66	55	52	64	55	58		67.3
	MIN	37	38	42	44	44	40	30	30	38	31	33	30	31	31	32	36	33	33	40	42	56	54	60	33	33	32	28	29	26	26		36.4
MILN	MAX	72	81	79	79	68	54	59	59	57	64	68	67	70	77	80	80	79	80	79	80	74		75	71	60	56	66	62	62	70		69.9
	MIN	48	40	40	45	50	42	31	35	47	32	33	35	34	35	40	37	42	44	56	64			62	36	42	32	28	30	28	35		40.1
MONTEZUMA 1 NE	MAX	74	72	81	76	63	61	59	58	60	66	63	73	68	70	75	78	76	77	76	75	72	71	69	68	63	55	67	66	61	66		68.6
	MIN	52	51	50	48	47	43	41	41	42	32	31	34	35	34	37	40	38	43	42	41	58	60	51	37	42	34	33	32	30	39		41.3
MONTICELLO	MAX	73	79			67	55	55	53	60	63	67	70	66	68	75	79	75	73	76	66	78	70	69	66	59	51	63	57	57	63		66.2
	MIN	49	43			45	39	28	38	38	30	29	32	36	36	34	39	35	43	45			58	48	34	37	28	30	26	25	35		36.9
MOULTRIE	MAX																																
	MIN																																
NEWN	MAX	75	79	79	75	72	53	52	54	62	63	68	70	66	70	74	79	71	75	75	67	62	70	67	[illegible]	58	51	63	57	59	62		66.5
	MIN	50	43	47	48	45	38	31	39	35	35	33	35	38	35	41	39	39	44	50	57	58	54	42	34	35	28	29	23	27	38		39.7
PINE MOUNTAIN VALLEY	MAX	75	80	80	77	65	55	54	54	63										74	76	66	72	70	69	66	60	49	64	60	60	60		65.9
	MIN	46	40	44	50	43	36	30	34	34	32	34	35	38	35	35	40	43	40	49	55	51	55	42	31	35	30	27	28	29	40		38.7
QUITMA	MAX	75	75	82	78	73	60	61	63	68	66	65	72	72	74	73	78	76	81	80	72	82	77	77	73	64	60	70	69	63	72		71.7
	MIN	51	50	48	52	60	45	35	38	46	43	36	39	39	41	45	48	45	45	53	60	63	62	63	38	45	40	32	42	32	42		45.9
ROME	MAX	78	80	81	75	65	54	55	67	65	65	69	73	70	70	73	78	75	72	79	70	72	70	67	62	56	48	60	52	58	60		67.3
	MIN	38	36	38	42	40	40	29	40	24	25	24	26	28	28	28	28	28	28	39	58	53	53	38	39	34	32	28	26	28	35		34.4
ROME 1 AIRPORT	MAX	77	77	79	75	58	53	55	60	63	63	69	72	68	71	74	77	76	70	75	63	71	68	57	60	50	45	59	50	54	58		64.9
	MIN	39	35	36	40	40	35	30	29	26	28	22	25	26	28	27	28	27	28	37	60	52	51	37	34	34	29	26	23	20	27		32.6
SAVANH USDA PL GARDEN	MAX	74	78	81	80	67	53	60	63	57	54	61	67	69	74	76	77	79	76	80	79	80	77	78	66	60	57	65	60	59	67		69.1
	MIN	44	44	45	49	59	41	29	32	48	44	35	32	35	37	39	43	38	39	43	52	64	59	61	36	48	33	26	33	26	33		41.6
SAVANH WB AP	MAX	72	80	81	79	68	54	58	62	56	54	61	67	69	72	74	77	79	75	78	78	78	76	78	65	60	55	65	58	59	66		68.5
	MIN	48	47	50	53	44	39	30	34	46	41	34	35	38	44	42	47	44	41	49	56	60	59	48	40	42	34	30	34	31	34		42.5
SAVANH BEACH 2 N	MAX	71	74	74	77	72	59	55	60	59	55	58	64	64	67	66	74	79	79		73	73	75	73	73	65	57	61	60	57	64		66.8
	MIN	52	60	57	58	58	45	40	47	50	44	36	37	43	52	45	51	48	49		59	64	61	63	44	40	41	34	44	35	44		48.3
WAIN ORO	MAX	79	81	87	[illegible]	71		59		58		63	68	67			78	78	77	79	76	77	76	68		61	64	67	61	61	67		71.0
	MIN	43	44	44	48		41	31		47		38	41	37			40	42	48	49	55	61	63	55	38	42	31	32	33	36	39		43.1
WALHOUN	MAX	71	80	81	78	72	58	58	56	64	64	[illegible]	73	68	69	72	78	77	74	76	71	75	70	66	67	63	53	63	62	61	61		68.3
	MIN	42	42	44	48	48	41	30	30	39	31	31	35	34	34	34	34	37	44	40	59	56	56	48	35	39	32	33	30	28	42		39.2
WALLAPOSA 2 NNW	MAX	78	75	78	75	51	51	51	56	60	61	61	61	63	60	68	74	76	72	74	72	70	70	68	60	53	49	62	56	52	56		63.8
	MIN	49	35	42	43	33	31	24	34	20	19	17	19	21	21	21	26	23	26	36	56	50	50	38	26	28	24	23	18	17	26		29.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	76	74	81	76	68	56	59	65	55	67	66	72	73	75	74	77	79	77	77	73	80	68	72	72	60	56	69	63	61	70		69
	MIN	48	45	42	47	57	43	30	37	44	36	29	34	30	31	37	39	39	44	47	60	60	55	52	34	41	34	28	36	28	38		40
TIFTON 2 N	MAX	75	73	75	81	77	62	50	59	60	53	64	64	70	70	71	75	77	78	76	78	79	79	70	75	70	59	65	62	58	60		68
	MIN	45	50	48	51	53	42	34	36	46	40	35	38	41	40	41	44	45	47	53	55	57	62	60	37	38	37	33	35	33	39		43
TOCCOA	MAX	72	78	82	75	69	53	60	60	63	62	69	70	69	69	80	79	76	72	72	69	71	62	61	56	51	45	59	54	50	60		65
	MIN	48	45	46	50	44	38	29	39	33	32	34	40	35	36	40	42	43	40	46	54	60	58	47	41	36	29	26	28	28	36		40
VALDOSTA WB AIRPORT	MAX	75	74	81	79	64	50	59	62	53	64	63	69	71	72	73	77	78	76	78	73	79	70	74	70	61	56	67	61	64	69		68
	MIN	51	50	50	52	49	40	37	40	48	44	39	39	43	44	47	48	48	48	56	60	66	66	51	41	42	36	33	40	35	43		46
WARRENTON	MAX	71	80	81	78	68	57	57	54	54	62	65	70	65	67	74	78	75	77	73	72	70	68	65	57	50	52	60	55	61	63		66
	MIN	53	40	40	45	45	39	30	38	41	34	32	33	36	36	35	36	44	46	52	52	61	50	35	38	30	29	28	28	29	31		38
WASHINGTON	MAX	72	80	83	80	65	64	62	56	59	58	59	60	61	62	75	74	73	75	74	73	72	71	70	69	63	52	65	63	59	59		66
	MIN	50	43	43	44	45	43	30	32	41	40	39	39	38	39	40	41	42	45	43	51	62	62	43	44	45	43	40	39	34	34		42
WAYCROSS	MAX	77	71	81	80	65	50	59	64	61	65	63	74	71	73	76	78	79	71	80	76	81	75	76	68	61	58	67	61	62	69		69
	MIN	48	48	47	54	61	42	34	36	43	43	37	36	38	39	45	51	45	44	49	55	62	66	67	37	45	39	31	40	30	34		44
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	73	79	81	76	65	56	55	52	66	65	69	73	69	70	72	78	76	73	77	65	75	71	68	66	62	51	66	61	59	58		67
	MIN	48	38	40	42	48	42	29	42	37	27	27	28	30	30	31	33	31	36	40	60	58	56	46	34	38	33	31	28	27	40		37
WOODRUFF DAM	MAX																																
	MIN																																

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or ave
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.10	.05	.09	.18	.00	.16	.04	.05	.05	.04	.04	.04	.12	.08	.07	.07	.08	.05	.05	.08	.01	.05	.01	.15	.08	.10	.08	.08	.06	.04		2.10
	WIND	2	15	10	10	13	51	22	12	14	16	17	10	10	29	3	10	10	10	9	30	33	8	27	40	42	58	41	27	29	13		621
ALLATOONA DAM 2	EVAP	.09	.06	.09	.11	.10	.01	.08	.08	.08	.13	.10	.06	.08	.08	.06	.09	.08	.08	.05	*	*	.16	.06	.09	.03	.08	.03	.07	.07	.06		2.16
	WIND	29	25	39	33	40	64	44	35	40	52	31	35	42	58	49	46	35	36	43	79	44	72	58	35	60	79	45	77	60	31		1416
ATHENS COL OF AGRI	EVAP	.13	*	.12	.06	.06	.04	.04	.06	.14	.05	.03	.03	.05	.14	.05	.09	.06	.05	.07	.03	.11	.08	.11	.00	.03	.02	.03	.18	.07	.07		2.00
	WIND	3	30	30	30	26	35	13	8	14	19	9	8	17	3	5	6	4	4	16	35	7	33	15	10	51	29	20	39	9	8		536
EXPERIMENT	EVAP	.07	.11	.08	.14	.04	.05	.09	.06	.06	.09	.08	.06	.09	.08	.07	.10	.12	.10	.06	.10	.01	.04	.06	.11	.10	.10	.05	.11	.07	.06		2.36
	WIND	11	11	4	11	9	54	20	17	10	10	9	11	9	7	7	16	10	14	18	26	19	29	86	24	79	45	43	52	25	14		700
HOGGARDS MILL	EVAP	.07	.06	.04	.10	.02	.06	.10	.06	.03	.04	.08	.06	.07	.08	.07	.04	.08	*	.12	.07	.02	.11	.02	.12	.09	.09	.07	.07	.06	.05		1.95
	WIND	4	1	2	4	3	54	17	7	8	3	9	6	6	9	8	3	4	*	20	2	3	5	16	11	15	22	18	18	4	5		285
ROME WB AIRPORT	EVAP	.05	.09	.10	.08	.13	.12	.09	.07	*	.22	.10	.06	.07	.07	.04	.07	.09	.06	.04	*	*	.07	.03	.08	.05	.06	*	*	*	.25		2.09
	WIND	9	5	7	4	26	58	37	17	22	43	17	8	8	6	3	6	9	2	3	50	44	19	48	27	48	61	33	62	19	9		710
TIFTON 2 N	EVAP	.17	.06	.06	.10	.04	.00	.04	.06	.04	.04	.10	.06	.09	.10	.07	.09	.09	.05	.07	.09	.04	*	*	.12	.07	.10	.07	.06	.08	.05		2.01
	WIND	10	3	2	6	3	77	26	18	19	14	17	18	8	37	11	3	4	14	10	30	9	21	21	17	33	53	31	21	12	12		560

See reference notes following Station Index.

STATION INDEX

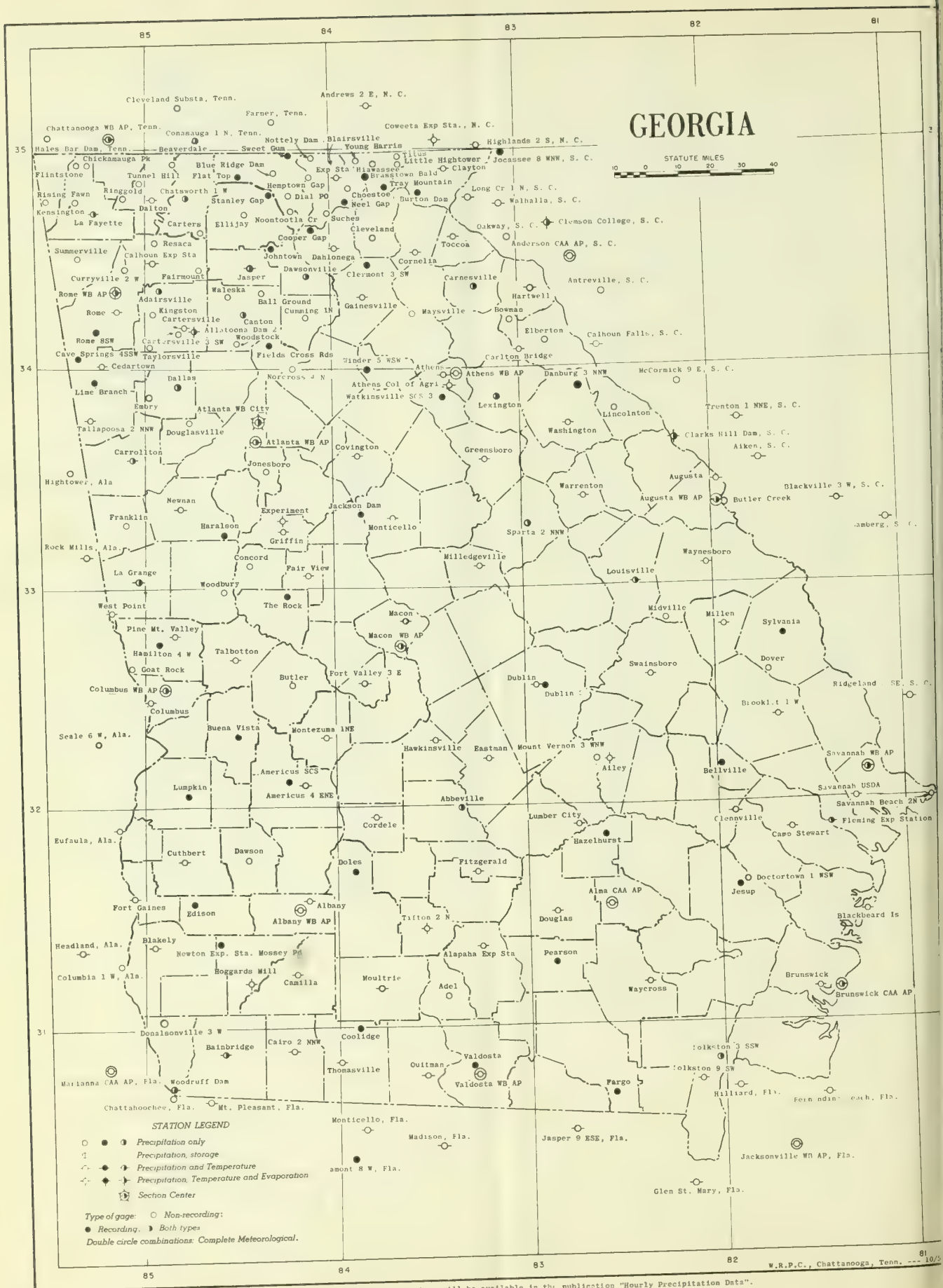
Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	II	31 59	83 19	240		8A	AMOS L. ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	II	31 36	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	200	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0258	SUMTER	6	32 06	84 16	430		MID	SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	9	30 55	84 35	115	5P	7A	JOHN E. TOOLE	2 3 5 7 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARNACK	3
BELLVILLE	0787	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P		DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3 C
BROOKLET 1 W	1286	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	22	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	651		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1425	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	32	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1595	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1801	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	3 C
CAVE SPRINGS 4 SSW	1715	POLK	4	34 01	85 21	800		MID	CORPS OF ENGINEERS	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1856	MURRAY	12	34 46	84 47	900		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CLAYTON	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1932	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 29	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2186	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
COMMERCE	2198	PAGE	II	33 05	84 27	825		7P	C. R. SMITH	3 C
CONLEY	2236	THOMAS	8	31 01	83 52	210		MID	W. ELLINGTON, JR	C
COOPER GAP	2246	CUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	C
COPELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	1470	6P	7A	MOYT S. DILLARD	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CUTHBERT 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH R. DAVIS	3
CUTHBERT	2452	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3 C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	8A	8A	JOHN E. MC CLELLAN	2 3 5 7
DARIEN 2 NNE	2507	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	C
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 23	84 07	1375		7A	PEARL P. CHAMBERS	3 C
DE KALB POST OFFICE	2627	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DEARTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DES	2728	WORTH	II	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DUBLIN	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN 2	2839	LAURENS	9	32 33	82 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	190		MID	J. L. PRYOR	C
DUNWOODY	2966	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
DUTTON	3028	CALHOUN	II	31 34	84 44	295		MID	DAN W. HAMMACK	C
EATON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
EDGAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EDEN	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
ELBERTON	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
ELLIJAY	3295	GORDON	12	34 42	84 32	735		8A	DYMPLE D. MARMACK	3
ELLIS VIEW	3303	LAMAR	6	33 00	84 06	725	6P	6P	M. R. BUSH	2 3 5 7
EMORY U	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	C
ENGLISH CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
EXPERIMENT	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FAIRBURN	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FARMS EXP STATION	3409	LIBERTY	2	31 55	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FAYETTEVILLE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FITZGERALD 3 SSW	3462	CHARLTON	15	30 48	82 02	20		10A	FRANK H. DAVIS	3 C
FITZGERALD 9 SW	3463	CHARLTON	15	30 44	82 08	120	5P	5P	OKEFFNOKEE WLD LF R	2 3 5 7
FLAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5 7
FLOYD VALLEY 3 E	3544	PEACH	9	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
FOLKSTON	3567	MEARE	3	30 17	82 06	700			O. W. BURNS	3
FORSYTH	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	84 55	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	II	33 15	84 16	980	6P	III	HORACE D WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	III	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA POWER COMPANY	C
JASPER 1 NNW	4648	PICKENS	II	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5 7 C
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON	II	34 31	84 17	-		MID	MISS M. L. FAUSETT	C
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	850		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7 C
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 47	570		MID	CHARLES C. LYNCH	C
MACON WB AIRPORT	5443	III	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5 7
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	166		III	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5 7
MILLEN	III	JENKINS	11	32 48	81 56	180	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	III 41	680	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE	6087	COLQUITT	16	31 11	83 47	333	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6128	WHEELER	10	32 12	82 38	135		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3 C
NEWNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	III	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 33	180	6P	8A	MRS. ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN D. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA- 21	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	610	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	39	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA	3 C
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		8A	TVA-129	3 C
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8535	TALBOT	8	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	9	32 56	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P.PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3 C
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	860		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	C
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	III 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 3 WSW	9466	BARROW	10	34 00	83 49	1039		MID	W. LESTER HALL	C
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

I 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCHLOCKONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH; 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

See page 3 for reference notes

W R P C Chattanooga Tenn 1-8-54 475



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1953
Volume LVII No. 12

CHATTANOOGA: 1954

GEORGIA - DECEMBER 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

This was the wettest December on record in Georgia, and although temperatures averaged close to normal, chilly to unpleasantly cold weather persisted during most of the month. The frequency and abundance of rainfall greatly restricted farm work and maintained excessively wet soil, and rivers were kept at high levels with little or no flooding. The only severe storm of the month was a tornado, occurring on the 4th in eastern Cobb County.

Fair and seasonably cool weather on the first two days was followed by four days of rainy weather and abnormal warmth. This change was due to the movement of an energetic low pressure system from the far southwest to the Great Lakes, causing an inflow of warm moist air from the Gulf of Mexico. Rains were substantial and more or less continuous from about 12:00 Noon of the 3rd to the close of the 4th and throughout the 6th, with moderate daytime showers on the 5th. For most of the State, the rains of the 3-4th were the heaviest of the month, ranging from 3 to 6 inches in the area from Newnan to Fort Gaines and less than 3 inches elsewhere. In connection with the rains of the 4th,a tornado struck in eastern Cobb County, causing property losses of $36,500. A change to fair and slightly cooler than normal weather prevailed on the 7th and 8th, followed by general rains and much warmer on the 9th. A quick reaction to cooler occurred after the 9th, with mostly fair weather and temperatures somewhat lower than normal on the 10th and 11th. A Gulf storm of moderate intensity moved north-northeastward across the State on the 12th, causing rains of mostly moderate character, beginning late on the 11th and ending shortly after 12:00 Noon on the 12th; temperatures rose well above normal on both the 12th and 13th. A second Gulf storm moved across the State on the 13th, causing moderate to heavy rains beginning about 12:00 Noon of the 13th and ending early on the 14th. As the Gulf storm moved northeastward beyond the State, an invasion of cold air from the west lowered temperatures sufficiently on the 14th so that light snow flurries, melting as they fell, overspread the northern section, and snow or sleet fell scatteringly in western counties as far south as Cairo. This was the beginning of a severe cold wave that reached its climax on the 18th, the coldest day of the month, when temperatures fell almost to zero in the far north and as low as 20° in southernmost areas. The cold wave extended from the 14th to 20th; freezing conditions, which were first felt in northern counties on the 15th, became general each day of the period, 16-20th, with very cold weather during the 3-day period, 17-19th. The departing cold air mass was followed by a Gulf storm that began to skirt the Gulf Coast on the 20th; as a result, temperatures began to moderate on the 20th, rising well above normal on the 21st and 22nd, and mostly continuous moderate rains occurred from midafternoon of the 20th to about 12:00 Noon of the 21st. The advancing front of another cold wave caused light to moderate rains, beginning in the northwest early on the 22nd and ending soon after sunset in the southeast on the same day. Temperatures dropped moderately lower than normal on the 23rd as the cold wave began to take effect, with abnormally cold weather continuing through the 28th, the coldest day of which was the 26th when lowest temperatures ranged from about freezing on the coast to 15° in the far north. Freezing weather was general during this cold spell only on the 26th and 27th, occurring also in northern areas on each of the three days, 23-25th. The cold wave was temporarily weakened as a Gulf storm moved up the Atlantic Coast on the 25th causing general rains accompanied by sleet or snow in some northern areas, but little or no moderation in temperature occurred. After the 25th, the cold weather was intensified a little by an additional inflow of polar air from the northwest, but the cold wave was pushed out on the 28th due to the approach of an energetic low pressure system from the southwest. Much warmer weather prevailed on the 29th and 30th, and prolonged rains, more or less continuous, occurred throughout the three days, 28th to 30th, over most of the State. A reaction to fair and moderately colder than normal weather occurred on the last day.

The month averaged 48.1° in temperature, or 0.3° below normal, and station averages ranged from 37.1° at Blairsville Experiment Station to 56.4° at Folkston 9 SW. The most pronounced warmth of the month occurred between the 4th and 6th and on the 9th, when maximum temperatures rose to 70° or higher; the highest temperature of the month was 81° at Folkston 9 SW on the 6th. Very little cold weather occurred during the first part of the month when freezing conditions were limited to northern counties on only three days. The latter part of the month was decidedly cold with only four days that were above normal in temperature after the 13th. A severe cold wave, reaching its climax on the 18th, reduced temperatures almost to zero in the far north and to 20° in coastal and southernmost areas; the lowest temperature recorded was 1° at Blairsville Experiment Station. A second cold wave, less severe than the first, reduced temperatures below freezing to the coast and below 15° in the far north on the 26th. Sub-freezing temperatures extended throughout the State on 7 of the last 18 days, also in northern areas on 5 other days.

Precipitation averaged 8.63 inches, which is 204% of normal, making this the wettest December on record in Georgia. Record high averages of 9.30 inches in middle division and 8.44 inches in the southern division also obtained, but the average of 8.10 inches in the northern division has been exceeded in previous years nine times. Station totals ranged from 4.19 inches at Blackbeard Island to 15.37 inches at Cuthbert, and record high totals were established at many stations, chiefly in a large southwestern section south of Griffin and west of Lumber City. Rains were well distributed throughout the month, with occurrences chiefly on the 3-4th, 6th, 9th, 11-14th, 20-22nd, 25th, and 28-30th. The heaviest rainfalls of the month occurred very largely on the 4th, when greatest amounts in 24 hours ranged from 3 to 6 inches in western counties between Newnan and Fort Gaines and less than 3 inches elsewhere in the State; the greatest 24-hour measurement of the month was 6.30 inches at Pine Mountain Valley. As a result of heavy rains, especially during the two periods, 3-6th and 9-14th, rivers rose to high levels but little or no flooding or resultant damages occurred. Light snow flurries, melting as they fell, overspread the northern section, with scattered snow or sleet southward in western counties as far as Cairo, on the afternoon and night of the 14th.

The frequency and abundance of rainfall greatly restricted farm work and maintained excessively wet soil throughout the month. Abnormally cold weather predominated during the latter part of the month, with unfavorably low temperatures around the 18th and 26th, but no serious damages were done except in the coastal area where lettuce and some other winter vegetables had to be replanted. The colder weather was favorable for peach trees in gaining a substantial number of dormancy hours.

A small tornado struck in extreme eastern Cobb County on the late afternoon of December 4th, moving over a narrow path through Mt. Bethel Community and Parkaire Airport. The roofs of several homes and a store were damaged and a small garage shaken from its foundation in Mt. Bethel Community. Most of the damage from the storm was done at Parkaire Airport where 3 hangar buildings and 20 or more airplanes were heavily damaged. Losses from the storm amounte to an estimated $36,500, but no one was killed or injured. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	2.00 and over	Total		
ALBANY WB AP	NW	14	5.1	-	-	-	84	84	62	75	2	3	5	2	5	0	17		6.4
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	2	9	2	3	0	19	-	6.1
ATLANTA WB AP	NW	23	9.7	41	NW	16	81	84	65	74	2	5	6	3	1	1	18	44	6.0
AUGUSTA WB AP	NW	14	5.4	34*	WSW	6	86	89	62	78	4	3	5	3	1	1	17	-	6.5
COLUMBUS WB AP	-	-	-	-	-	-	-	84	65	77	2	2	7	5	3	0	19	-	6.5
MACON WB AP	NW	20	9.5	38	W	14	78	82	60	70	2	2	7	2	3	1	17	45	6.5
ROME WB AP	-	-	-	-	-	-	-	84	58	73	3	1	8	4	0	1	17	-	5.9
SAVANNAH WB AP	NE	12	8.2	35	SW	14	87	87	61	81	6	5	2	4	2	0	19	45	6.6
VALDOSTA WB AP	E	10	9.3	-	-	-	-	-	-	-	4	6	2	4	1	0	17	-	6.5

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

DECEMBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	No. of days .01 or more
1892	49.0	82	12	2.98	8
1893	50.4	80	16	3.28	5
1894	49.9	81	0	3.65	7
1895	46.7	78	9	3.14	7
1896	46.8	79	9	3.87	6
1897	49.6	81	20	3.22	7
1898	46.8	77	8	3.95	8
1899	46.1	77	8	3.05	8
1900	47.6	79	19	5.72	10
1901	44.7	80	3	5.30	13
1902	48.2	83	12	4.42	7
1903	42.7	77	10	2.29	5
1904	47.8	80	13	3.45	8
1905	45.2	79	13	6.34	11
1906	50.1	81	11	3.36	8
1907	47.4	79	16	6.45	9
1908	52.5	88	21	3.32	7
1909	43.6	81	6	3.46	8
1910	43.0	78	12	2.76	6
1911	51.3	84	12	6.81	10
1912	50.1	83	18	3.50	11
1913	49.4	85	12	3.10	9
1914	45.8	79	5	4.20	11
1915	46.3	79	19	4.34	6
1916	48.7	82	12	3.58	10
1917	40.5	80	0	1.64	6
1918	52.0	82	15	6.34	9
1919	48.8	85	12	4.48	6
1920	47.5	80	14	5.69	9
1921	52.8	82	20	2.03	6
1922	54.6	89	22	5.53	12
1923	55.2	82	14	3.75	10
1924	50.5	85	8	6.33	9
1925	46.8	83	0	4.13	9
1926	52.4	85	12	3.46	9
1927	48.6	85	8	7.62	10
1928	48.6	83	13	1.95	6
1929	46.9	84	7	3.71	8
1930	44.0	76	10	3.33	8
1931	57.3	86	19	6.49	13
1932	53.6	84	16	5.85	12
1933	55.8	85	11	1.74	7
1934	47.2	82	10	2.58	9
1935	41.2	77	0	2.76	6
1936	50.4	83	18	5.89	12
1937	47.3	78	- 3	1.97	6
1938	47.9	83	8	2.67	8
1939	49.4	80	13	3.24	7
1940	52.1	84	14	4.06	12
1941	50.9	82	14	7.32	9
1942	49.2	86	7	5.88	13
1943	48.1	87	2	3.84	7
1944	45.2	80	2	1.85	7
1945	43.0	77	8	7.67	13
1946	52.0	83	16	0.99	5
1947	48.8	83	13	5.56	10
1948	51.8	83	10	5.23	10
1949	50.6	83	12	2.52	9
1950	43.7	81	5	3.99	10
1951	51.9	86	6	6.08	11
1952	46.9	83	11	4.15	10
1953	48.1	81	1	8.63	15
All Years	48.4			4.23	9

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORG
DECEMBER 19

Station		Temperature												Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NORTHERN DIVISION																							
ALLATOONA DAM 2		51.3	30.8	41.1		65	7	11	18		0	1	17	0	6.35		.90	29	T	0		15	7	0
ATHENS		54.1	34.5	44.3	- .3	67	6	13	18	633	0	0	14	0	8.61	4.02	1.98	4	.0	0		19	6	3
ATHENS COL OF AGRI		55.9	32.9	44.4	- 3.9	68	6	11	18	630	0	0	15	0	8.98	4.49	2.00	4	.0	0		13	7	3
ATHENS WB AIRPORT		52.9	34.7	43.8	- 1.4	67	6	12	19	649	0	[illegible]	11	0	8.04	3.32	1.75	4	T	0		16	5	[illegible]
ATLANTA WB AIRPORT	R	52.7	34.9	43.8	- 1.4	69	6	13	18	649	0	0	11	0	7.75	3.20	2.58	3	.1	T	25	16	5	2
ATLANTA WB CITY	R	51.6	35.4	43.5	- 1.8	68	6	12	18	659	0	1	10	0	7.49	3.05	2.32	[illegible]				14	5	[illegible]
BLAIRSVILLE EXP STA		50.5	23.6	37.1	- 6.3	70	6	1	18		0	1	23	0	6.40	1.12	1.26	10	1.0	1	15	15	6	2
CALHOUN EXP STATION		53.9	28.6	41.3		68	5	9	19	729	0	0	20	0	7.93		2.60	[illegible]	.0	0		13	6	1
CARLTON BRIDGE		54.8	27.6	41.2	- 3.5	68	7	7	19		0	0	21	0	8.89	4.12	1.68	12	.0	0		17	7	4
CARTERSVILLE			32.6	M				13	18+		0	0	15	0	6.68	2.67	1.70	[illegible]	.0	[illegible]		11	5	2
CEDARTOWN		54.6	32.1	43.4	- .7	70	4	11	18	666	0	0	19	0	8.48	4.43	1.80	4	.0	0		13	[illegible]	[illegible]
CLAYTON		51.4	29.7	40.6	- .6	66	5	8	18	752	0	0	18	0	10.33	3.23	2.25	4	.0	0		12	6	4
CORNELIA		50.7	30.9	40.8	- 2.7	64	6	8	19	742	0	0	15	0	8.75	1.94	1.93	4	T	0		13	7	4
DAHLONEGA		51.5	32.6	42.1	- .1	65	5	11	18	707	0	0	16	0	10.31	3.90	1.55	4+	T	T	14+	15	[illegible]	6
DALTON		49.4	30.1	39.8	- 2.6	67	4	12	18		0	2	19	0	6.25	1.54	1.54	10	.0	0		10	5	[illegible]
GAINESVILLE		51.5	32.7	42.1	- .7	65	6	9	18	703	0	0	14	0	8.73	3.46	2.32	4	T	0		16	6	2
HARTWELL		54.3	34.1	44.2	- .1	66	6+	14	18	634	0	0	14	0	8.79	3.88	1.75	4	.0	0		13		4
JASPER 1 NNW		51.2	32.4	41.8	- 1.6	65	5	9	18	710	0	1	17	0	8.58	3.78	1.60	10	.0	0		14	8	3
LAFAYETTE		52.6M	28.9M	40.8M	- 5.2	70	6	10	18+	742	0	0	19	0	6.10	1.05			T	0		10		
ROME		54.9	31.5	43.2	- .3	67	4	10	19	**669**	0	0	17	0	8.37	3.44	1.64	10	T	0		14	7	4
ROME WB AIRPORT	R	52.4	29.4	40.9	- 2.4	69	5	10	19	738	0	0	19	0	7.59	2.37	2.96	9	T	0		14	5	1
TALLAPOOSA 2 NNW		54.0	28.9	41.5	- 1.9	70	5	5	18+	722	[illegible]	0	21	0	7.12	1.82	2.13	4	T	0		13	5	1
TOCCOA		53.2M	33.1	43.2M	- .5	65	7	12	18	669	0	0	16	0	9.88	4.07	2.55	4	T	0		12	7	4
WASHINGTON		55.7	35.3	45.5	- .4	70	9	12	19	597	0	0	10	0	7.91	3.87	1.40	12	.0	0		16	5	3
DIVISION				42.2											8.10				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	57.6	35.7	46.7	- 2.6	71	9	13	19	562	[illegible]	0	16	0	7.55	3.82	2.59	4	.0	0		13	5	2
AUGUSTA		59.5	40.2	49.9	1.8	72	9	18	19	462	0	0	8	0	7.55	4.30	2.23	4	.0	0		17	6	1
BROOKLET 1 W		61.4	41.3	51.4	.8	74	5+	17	19	421	0	0	[illegible]	0	6.62	3.54	1.38	14	.0	0		12	5	3
CARROLLTON		54.3	32.9	43.6	- .5	69	6	11	19	655	0	0	18	0	5.91	1.18			T	0		14		
COLUMBUS		59.7	39.0	49.4	.1	73	6	15	19	481	0	0	[illegible]	0	9.99	5.33	3.22	4	.0	0		21	7	2
COLUMBUS WB AIRPORT	R	56.8	36.8	46.8	- .8	71	6	15	19	558	0	0	12	0	9.39	4.82	1.78	4	T	0		17	8	3
COVINGTON		55.1	34.6	44.9	.0	70	5	13	18	617	0	[illegible]	14	0	9.14	4.42	2.50	4	.0	0		16	8	2
DUBLIN		60.1	39.1	49.6	- .2	75	9	16	19	469	0	0	9	0	10.57	6.67	2.45	4	.0	0		18	7	3
EXPERIMENT		55.0	35.3	45.2	.6	70	7	13	18		0	0	12	[illegible]	10.70	6.31	3.70	4	.0	0		20	7	3
FAIRVIEW																								
FORT VALLEY 3 E		57.8	37.4	47.6	- 1.3	72	9	18	18+	532	0	0	11	0	10.06	5.81	2.61	4	T	0		17		3
GREENSBORO		56.7	36.0	46.4	.9	71	9	12	19	571	0	0	11	0	8.90	4.53	1.55	4	.0	0		16	8	3
GRIFFIN		55.4	37.4	46.4	- .5	69	5	15	18	570	0	0	8	[illegible]	10.86	6.41	3.57	4	T	[illegible]		18	7	[illegible]
LA GRANGE		56.3	35.5	45.9	- .9	71	6	12	19	585	0	0	15	0	10.77	6.55	4.67	4	.0	0		19		
LOUISVILLE		59.1	39.0	49.1	.9	74	9	17	19	486	0	0	10	0	7.96	4.67	2.35	4	.0	[illegible]		13	10	1
MACON WB AIRPORT	R	58.1	38.1	48.1	- 1.6	74	9	18	18+	517	0	0	8	0	9.43	5.19	2.51	4	T	0		15	6	4
MACON				M											9.19	5.20			.0	0		16		
MILLEDGEVILLE		56.5	34.6	45.6	- 1.6	71	10	15	19+		0	0	15	0	8.50	4.39	1.72	4	T	0		19	8	2
MILLEN		61.4	39.4	50.4	1.2	74	9	16	19	448	0	0	9	0	7.02	3.51	2.34	4	.0	0		11	5	2
MONTICELLO		56.1	35.6	45.9	- .6	69	5+	13	18	585	0	0	14	0	9.86	5.53	2.97	4	.0	0		16	6	3
NEWNAN		55.2	35.6	45.4	.0	70	6	13	18	601	0	0	13	0	8.46	3.49	3.35	4	.0	0		13	5	2
PINE MOUNTAIN VALLEY		55.9	34.7	45.3		70	6	12	18	605	0	0	16	0	13.30		6.30	4	.0	[illegible]		13		2
SWAINSBORO				M		73	9	18	19		0	0		0			2.52	4	.0	0		14		
TALBOTTON		57.7	36.1	46.9	- 1.1	69	6	16	18+	552	0	0	14	0	11.90	7.24	2.75	4	.0	0		13	9	4
WARRENTON		56.3	37.2	46.8	- .2	72	9	15	18+	558	0	0	9	0	8.74	5.06	1.25	14	.0	0		14	[illegible]	2
WAYNESBORO																								
WEST POINT		56.9	35.8	46.4	.1	73	6	13	19	573	0	0	17	0	10.86	5.67	4.60	4	.0	0		17	8	2
DIVISION				47.1											9.30				T					
SOUTHERN DIVISION																								
AILEY				M		73	10				0	0		0			2.33	5						
ALAPAHA EXP STATION		62.9	38.1	50.5	- 1.4	75	10	17	19		0	0	10	0	8.52	4.90	1.88	7	.0	[illegible]		13	7	3
ALBANY		63.5	40.0	50.3	- 1.3	74	10	22	18+		0	0	8	0	9.99	6.09	1.82	4	.0	0		17	7	3
ALBANY WB AIRPORT		60.5	41.1	50.8	- .9	74	9	20	19	431	0	0	8	0	9.53	5.45	1.82	4	T	[illegible]		15	7	5
ALMA CAA AIRPORT		63.1	39.6	51.4	.8	76	9	15	19	420	0	0	10	0	6.52	2.93	.92	4+	.0	0		13	7	0
AMERICUS 4 ENE		57.6	39.2	48.4	- 1.2	71	9	17	18	509	0	0	9	0	12.29	8.34	2.03	4	T	[illegible]		17	12	3
BAINBRIDGE		63.1	42.9	53.0	.6	76	10	19	19	373	0	0	6	0	12.11	8.05	2.95	7	.0	0		15	8	5
BLACKBEARD ISLAND		63.9M	45.7M	54.8M		76	12	22	18	315	0	0	6	0	4.19		.75	4	.0	0		9	4	0
BLAKELY		59.8	41.5	50.7	- 1.1	72	9	20	18+	436	0	0	8	0	12.92	8.47	1.89	13	.0	[illegible]		17	9	6
BRUNSWICK		65.6	47.0	56.3	1.0	79	5+	25	18+	284	[illegible]	0	3	0	5.44	2.46	1.28	25	.0	[illegible]		14	4	1
BRUNSWICK CAA AP		63.6	45.4	54.5		77	9+	22	19	332	0	0	4	0	4.69		1.01	25	.0	0		13	4	1
CAIRO 2 NNW		63.5	43.5	53.5	.4	76	10	21	18+	354	0	0	7	0	10.22	6.81	2.46	6	T	0		15	6	5
CAMILLA		63.8	41.5M	52.7M	- .3	76	9	22	18	390	0	0	7	0	9.21	4.08	1.65	4	T	0		17	9	2
CAMP STEWART		63.3	42.7	53.0		77	12	17	19	370	0	0	7	0	5.73		1.32	4	.0	0		14	5	2
CORDELE		58.5M	37.7M	48.1M	- 1.8	72	6	18	19		0	0	10	0	10.02	6.18	1.38	23	.0	[illegible]		15		
CUTHBERT		59.7	41.7	50.7	.0	70	9	19	18	436	0	0	6	0	15.37	10.04	3.54	4	.0	0		20	10	7
DOUGLAS																								
EASTMAN		60.5	40.5	50.5	.0	73	9	18	19	443	0	0	9	0	10.27	6.68	2.12	4	.0	0		14	10	3
FITZGERALD		62.1	42.3	52.3	.5	74	9	20	19	389	0	0	7	0	8.35	5.03	1.89	4	.0	0		14	8	1
FLEMING EXP STATION		64.4	42.4	53.4		77	12	15	19	361	0	0	9	0	5.76		1.22	4	.0	[illegible]		17	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow Sleet Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
FOLKSTON 9 SW	68.0M	44.8M	56.4M		81	5	21	19	271	0	0	5	0	7.04		1.79	26	.0	0		9		
FORT GAINES	61.2	38.3	49.8	- .9	73	9+	15	18+	467	0	0	12	0	14.90	10.34	3.80	4	.0	0		15		
GLENNVILLE	62.0	41.9	52.0	.0	74	12	17	19	398	0	0	7	0	6.39	3.28	1.18	25	.0	0		15	8	1
HAWKINSVILLE	59.9	37.9	48.9	- .8	73	9	15	19	489	0	0	10	0	10.46	6.82	1.90	5	.0	0		15	7	3
HOGGARDS MILL	61.6	39.4	50.5	- .9	75	9	17	19	444	0	0	9	2	10.23	5.21	1.62	23	.0	0		16	8	4
LUMBER CITY	62.1	37.2	49.7		75	10	18	19+		0	0	10	0	7.22	4.17	1.26	5	.0	0		18	6	3
MONTEZUMA 1 NE	59.9	39.5	49.7	- .3	74	9	16	19	465	0	0	9	0	11.91		3.56	4	.0	0		18	9	2
MOULTRIE																							
QUITMAN	66.5	43.6M	55.1M	1.9	78	9+	20	19	317	0	0	7	0	8.50	4.52			.0	0		12		
SAVANNAH USDA PL GARDEN	62.6	40.3	51.5	.7	77	12	13	19	418	0	0	9	0	5.73	2.94	1.03	14	.0	0		16	6	1
SAVANNAH WB AP R	62.2	40.5	51.4	- 1.0	76	12	17	19	418	0	0	8	0	5.50	2.86	1.04	4+	.0	0		13	6	2
SAVANNAH BEACH 2 N	61.8M	44.3M	53.1M	.8	74	9	24	19	361	0	0	5	0	4.54	1.48	1.45	4	.0	0		10	5	1
THOMASVILLE	62.5	40.0	51.3	- 1.7	76	9	16	19	420	0	0	11	0	8.77	4.46	1.52	7	.0	0		16	8	5
TIFTON 2 N	61.1	40.4	50.8	- 1.3	74	10	20	19		0	0	8	0	7.08	3.60	1.20	5	.0	0		15	7	2
VALDOSTA WB AIRPORT	64.3	43.8	54.1	.0	80	12	21	19	348	0	0	5	0	5.07	1.95	1.21	4	.0	0		13	5	1
WAYCROSS	64.3	41.5	52.9	- .2	78	6+	18	19	370	0	0	8	0	5.75	2.68	1.05	5	.0	0		17	6	1
WOODRUFF DAM	62.0M	42.6M	52.3M		78	10	24	18+		0	0	4	0	6.67		2.85	7	.0	0		12		
DIVISION			51.9											8.44				T					
STATE			48.1	- .3										8.63	4.40			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEOR... DECEMBER ...

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ABBEVILLE	8.81	.07			.18	1.34	.57	.77			.39		.12	.16	1.27	.03						.26		1.00		.47	.59			.61	.29
ADAIRSVILLE	7.43				1.30		.43			2.32	.31		1.38		.55						.45	.14						.03	.70	
ADEL	M.S.			T	.05	1.10	.18	1.55			.08		.08	1.44	.84						.17		1.10		.88	.28			.08	T
AILEY	-	.05			.01	2.33	.07	.33			.10		.07	.26		T					-	-	-	-	-	-	-	-	-	-
ALAPAHA EXP STATION	M.S.				.08	.91		1.88			.04		.96	1.20	.75						.20		1.10		.86	.28			.43	
ALAMO	9.99				1.82	.22	.32	.88		T	.18		.27	.32	1.43	.01					.48	.02	1.40		.57	.46			.63	.19
ALAMO WB AIRPORT	M.S.			.11	1.82	.10	1.03			.08		T	.61	1.35	T					.46	.01	1.38	.01	1.03			.28	.32	.94
ALBANY DAM 2	M.S.				.88	.01	.35	.08		.72	.88		.44		.64	.05					.59	.52	.12						.90	.14
ALMA CAA AIRPORT	6.52			T	.92	.01	.78			T	.02		.83	.87	T					.04	.23	.91	T	.92				.09	.87
AMERICUS 4 ENE	12.29	.11			2.03	.13	.66	.90			1.25		.50	.73	1.48	.08					.78		.91		.60	.21			.95	.73
ATHENS	8.61	.04			1.98	.19	.24	.96		.03	.50		1.63	.11	1.00						.56	.03	.34		.04	.19			.02	.41	.32
ATHENS COL OF AGRI	8.98				2.00		1.24			.59			1.84	.36	.77					.08	.37	.50			.26			.08	.80	.09
ATHENS WB AIRPORT	8.04	.02			1.75	.18	.20	1.04		T	.60		1.35	.26	.85						.30	.12	.42		T	.10			T	.38	.44
ATLANTA WB AIRPORT	7.75			2.58	1.55	T	.43		.06	.52		.26	.67	.81	.03	T				.07	.28	.15		.01				.27	.48	.08
ATLANTA WB CITY	7.49			2.32	1.13		.44		.06	.40		.30	.63	.88	.03						.29	.15						.25	.55	.06
AUGUSTA WB AIRPORT	7.55			T	2.59	T	.52			.12	T		.40	1.42	.09					.06	.24	.35	T		.66			.06	.57	.47
AUGUSTA	7.55			T	2.23	.02	.32	.15	T	.02	.15	T	.68	.77	.77	T	T			T	.36	.38	.01		.52	T			.04	.70	.40
BAINBRIDGE	12.11			T	1.18	.38	1.13	2.95	.03				.10	.83	1.30	T					.33	T	1.91	T	.94	.13				.04	.13
BALL GROUND	8.57				1.32	.09	.27			1.29	1.08		.79		.80	.04					.70	.83	.11							1.05	.20
BARNESDALE	M. 7				.63		.05	.20		.44	1.43		1.09	T	.80	.06					.38	.22	.03						.06	.54	.14
BLAKESHEAR ISLAND	4.19				.75			.30						.30							.71			.74	.74	.10		.14		.41
BLAIRSVILLE EXP STA	6.40				1.01	.03	.35	.14		.96	1.26		.57	.02	.69	.06					.40	.14	.16							.57	.04
BLAKELY	12.92			.12	1.66	.05	1.63			1.54	.23		.51	1.89	.14					.26	.64	1.46	.11	.66				.11	.44	1.47
BLUE RIDGE WATER DAM	7.53	T			.86	.13	.04	.26		.84	1.91		.63	.10	.62	.27					.32	.40	.10						T	.84	.13
BOWMAN	7.59	T			1.79	.19	.30	.65			.54		1.58	.20	1.07	.03					.11	.08	.35		T	.09				.37	.24
BRASSTOWN BALD	7.XX				.95	.04	.19	.28		.60	1.51		.60	.03	.92	.25					.20	.15	.37							.78	.05
BROOKLET 1 W	6.62	T			1.15	T	.12	.07	T				.29	.35	1.38							.78	.17		1.17				T	.61	.49
BRUNSWICK	5.44				.79	.02		.31		T	.03		.18	.57	.44						.08	.43	.55		1.28	.07			T		.29
BRUNSWICK CAA AP	4.69				.63	.02	.32				.01		.39	.89	.02						.10	.68	.05		1.01				T	.24	.33
BUTLER	11.43				3.70	.22	1.07	1.46			.68		.30	.31	1.00						.74	.20	.10			.13				.97	.40
BUTLER CREEK	7.70	T			.78	1.57	.06	.41			.23		.14	.33	1.54	.02					.31	.02	.41		.35	.37				.62	.23
CAIRO 2 NNW	10.22			.02	2.11	.03	2.46				.09		1.30	.77	.06						.16	1.10	.28		1.05					.15	.39
CALHOUN EXP STATION	7.93			.10	.80		.31			2.60	.10		.93	.16	.45						.56	.26						.51	.25	.90
CAMILLA	9.21			.30	1.65	.86	.45		T	.02	.39		.20	.65	1.23	.10				.67	.59				.41	.57			.65	.02	.55
CAMP STEWART	5.73	.09			1.32	T	.38	.12					.04	.50	.84	T				.11	.46	.08			1.02	.03	T			.22	.52
CANTON	8.11				1.38	.07	.18	.09		.66	1.28		1.02	.08	.81	.08					.60	.25	.28						.07	1.08	.17
CARLTON BRIDGE	8.89	.14			1.54	.15	.59	1.12		.02	.60		1.68	.20	1.01						.25	.12	.36			.26				.55	.28
CARNESVILLE	8.49				2.39	.20	.30	.81		.09	.49		1.39	.07	1.03						.51	.07	.23							.74	.17
CARROLLTON	5.91			*	1.75		.35	.24		.25			.92	*	.76					*	.35	.30						*	.67	.32
CART...	7.19				.80		.22	.40		1.11	1.80		.85		.70						.40	.18								.73	
CARTERSVILLE	6.68				1.05		.40			1.70	.17		.47	.20	.60						.30	.77						.30	.72	
CARTERSVILLE 3 SW	6.32				1.10		.22	.10		.90	.95		.22	.04	.70						.47	.51	.08					.03	.90	.10
CEDARTOWN	8.48				1.80		.13	.20		1.70	1.20		.73		.55	.03					.55	.57					.10		.81	.11
CHATSWORTH 1 W	6.13				.66	.02		.26		.78	1.79		.90	.08	.75	.02					.28	.08	.03						.51	.03
CHEROKEE PARK	6.28				.90	.02	.25	.01		.38	1.57		1.20	.04	.74	.02					.27	.06	.02						.11	.62	.07
CHOESTOE	7.78				1.25	.06	.39	.23		.92	1.49		.79	.04	.80	.09					.49	.26	.18						.02	.64	.07
CLAYTON	10.33				2.25		1.31			2.15	.27		1.34	.28	.80						.75	.42							.38	.34	.04
CLEVELAND	10.61				1.87	.29	.41	.45		1.22	1.57		1.45	.03	.94	T					.68	.48	.20						T	.92	.10
COLUMBUS	9.99	.12	.01	.03	3.22	.07	1.30		.01	.01	.85	T	.78	.29	.44	.09					.77	.01	.85			.15			.01	.73	.05
COLUMBUS WB AIRPORT	9.39			1.35	1.78	.03	1.11		T	.85		.06	.62	.69	.10					.46	.28	.66	.10	T	.15				.16	.66	.33
CONCORD	10.88			.15	4.75		1.72			.46			.77	.45	.35					.08	.62	.54	.05		.20				.16	.28	.30
CORDELE	10.02				*	1.30	.40	.94			.58		.18	.30	1.27	.08					.68		1.38		.69					1.32	.65
CORNELIA	8.75				1.93	.28		.61		.20	1.23		1.44	.02	1.11						.53	.23	.23							.76	.18
COVINGTON	9.14				2.50	.20	.92	.13			.54		1.55	.19	.78						.65	T	.50		.11	.16			.03	.54	.30
CUMMING 1 N	8.48				2.00	.10	.10	.50		.65	.72		1.05	.05	.82	.08					.52	.30	.10						.03	1.15	.25
CURRYVILLE 2 W	7.30				1.00		.17	.12		1.05	1.68		.90		.67	T					.64	.05	.11						.03	.67	.11
CUTHBERT	15.37	.02		.06	3.54	.03	2.26	.02		1.05	.06		1.07	1.69	.12					.65	.66	.84	.03		.55			.07	2.05	1.19
DAHLONEGA	10.31				1.55	.29	.20	.74		1.27	1.55		1.20	.06	1.04	.05					.74	.40	.23		T				T	1.05	.14
DALLAS	-				-	-	-	-		-	-		-	-	-	-					.52	-					-			-	-
DALTON	6.25					.26	1.31			.60	1.54		1.30	.01	.01						.46	.08								.68	
DAWSON	12.75	.05		T	2.21	.40	.25	1.06			.97		.25	.73	1.57	.02					.83	.03	1.14	.09	.36	.36				1.06	.63
DAWSONVILLE	9.30				1.42	.12	.12	.60		.98	1.42		.96	.09	.95	.08					.49	.34	.41							1.08	.23
DEAL POST OFFICE	9.19				1.05		.10	.32		1.70	1.70		1.02	.10	.79	.14					.65	.43	.23						T	.88	.08
DOCTORTOWN 1 WSW	6.81	.04				1.02	.03	.65			.03			.33	1.85						.18	T	.91	.01	.80	.26					.12
DONALSONVILLE 3 W	11.82			.23	2.09	.04	2.20			.08			1.12	1.28	.09					.12	.62	1.55	.07		.82				.01	.69	.68
DOUGLAS		RECORD MISSING																												
DOUGLASVILLE	7.10	.05			2.50		.24	.10		.20	.50		1.00	.05	.85						.35	.14	.15							.70	.27
DOVER	6.04				T	1.34		.24			T		.02	.42	1.42	.02					.12		.49		.49	.61				.39	.27
DUBLIN	10.57	.01			2.45	1.11	.30	.76			.54		.15	.29	1.67	.05					.24	.02	.72		.49	.38				.68	.47
EASTMAN	10.27	.04		T	2.12		1.17	.06			.56		.88	.68	.72						.30	.80	.07		1.12				T	.85	.90
ELBERTON	-				1.99		1.34	1.05					1.61		.86						.03		.30			.34				-	-
ELLIJAY	9.49				1.02	T		.65		.82	2.48		1.08	.18	.68	.04					.56	.50								1.30	.12
EMORY	6.10	.06			1.47	.08	.26			.62	.51		.56		.70						.36	.30	.16						.07	.81	.08
EXPERIMENT	10.70	.02		.02	3.70	.13	1.40	.03			.45	.03	1.37		.83	.04					.51	.04	.50		.05	.17			.04	.78	.27
FAIRMOUNT	7.39				.95		T	.51		1.20	1.67		.03	.12	.54						.49									.92	.11
FAIRVIEW		RECORD MISSING																												
FAIRMONT	8.35	.07		T	1.89	T	.75			T	.15		.42	.87	.56						.18	.72	.18		.99					.90	.65
FLAT TOP	11.22				1.09	.11	.42	.53		1.30	3.03		1.06	.03	.79	.08					*	*	1.40							1.15	.15
FLEMING EXP STATION	5.76	.05		.01	1.22		.21	.40			.03		.08	.92	.27						.12	.37	.35		.88	.05			T	.10	.61
FLINTSTONE	6.74				1.07		.25			1.76	.19	T	1.18	.04	.99					T	.37	.04							*	.81	.04
FOLKSTON 3 SSW	6.12					.85		.65			.12				1.80						.05	.90				1.40					
FOLKSTON 3 W	7.04				*	.94		1.73						*	1.64								.95			1.79				.69	
FORT GAINES	14.90				3.80	.27	*	2.50			.93		.75	*	1.88						.92	.90	.10		.50					1.10	*
FORT VALLEY 3 E	10.06	.04		T	2.61	.06	*	1.26			.53		.62	.57	1.45	T					.46	.01	.59		*	.51				.49	.68
FRANKLIN	1.59		.22		3.90					.59	.53		1.02	*	.98						.31								.42	.42	.18
GAINESVILLE	9.73	T			2.32	.15	.21	.36		.40	.87		1.30	.07	.98	.10					.50	.06	.23		.03	T			T	.95	.20
GLENNVILLE	6.39	.06		.02	.95		.55	.13					.26	.50	.50	.03					.13	.57	.05		1.18				T	.81	.65
GRAY HWY	11.71	.14			4.60	.90	.60	.63			.55		.82	.07	.79	.12					.82		.59			.14				.60	.19
GREENSBORO	8.90				1.55	.50	.78	.64			.29		1.23	.20	1.02						.39		.56		.05	.26			.12	.68	.49
GRIFFIN	10.86	.01			3.57	.14	1.49	.25			.64		1.29	.02	.81	.01					.58		.46		.08	.18			.04	.79	.29
HARTWELL	8.79	T			1.75	.21	T	1.03		T	.66		1.42	.64	1.10						.52	*	.51			.14				.59	.22
HAWKINSVILLE	13.46	T			.50	1.90	.85	.30			.95		.18	.45	1.25	.12					.45		.93		.48	.45				1.18	.47
HEMATITE	6.85				1.01		.05	.23		.78	1.46		.70	.06	.75	.21					.26	.27	.13							.80	.10
HIRAM SEC	7.35				1.05			.45		.80	1.35		.95	.60	.35						.31	.25								1.08	.19
HOGANSVILLE MILL	10.23		T	T	1.35	.40	.79	.44		T	.11		.36	1.06	1.45	.02	T				.45	T	1.62		.83	.15				.55	.08
JASPER 1 NNW	8.58				1.10	.07	.32	.42		1.05	1.60		.65	.08	.65						.65	.50	.32							.95	.22
JONESBORO	9.21	.05			3.60	.24	*	*		*	*		2.45	.12	.80						*	*	1.20		T	T			T	.20	.55
KENSINGTON	6.94				.82		.14	.09		.60	1.43		1.20	.04	.73	.05					.29	.25	.11						.10	1.06	.03
KINGSTON	9.27				1.23	1.40	.30	.49		2.10			.79	T	.66	T					.65	.41								.96	.08
LAFAYETTE	6.10				.90		*			*	2.00		1.20		.75						*	*	.50							.75	
LA GRANGE	10.77				4.67	.17	.74	.10		.03	.81		*	1.60	.74	.04					.47	.05	.27		.09	.04			.03	.54	.23
LEXINGTON	8.68				1.65	.35	1.10	.69			.45		1.55	.25	1.00						.26	.38	.15			T				.40	.45
LINCOLNTON	8.29				1.17	.40	.42	1.44		.03	.26		1.25	.22	.94						.31	.18	.42		.02	.21				.62	.32
LITTLE HIGHTOWER	6.46				1.02		.30	.10		1.00	1.53		.60		.60	.01					*	.50								*	.80
LOUISVILLE	7.96				2.35		.90	.12			.15		.50	.60	.60						.25	.50			.75				.10	.50	.64
LUMBER CITY	7.22	.06			.04	1.26	.03	.47			.03		.03	.27	.70	.03					.22		1.14		1.04	.30	.12			.72	.05
MACON WB AIRPORT	9.43			.09	2.51	T	1.11			.51		.13	1.12	1.41	.09					.31	.13	.43	T	.44				.19	.30	.69
MACON	9.19				*	*	*	4.42			*		*	*	*						3.11		.49		*	*				*	*
MAYSVILLE	9.36	T			2.92	.31	.54	.67		.07	.55		1.38	.09	.80	.04					.57	.09	.27			T				.78	.28
MIDVILLE	6.02				.10	1.80		.30					.10	.10	1.50						.10		.10		.45	.15				1.10	.22
MILLEDGEVILLE	8.50	.01			1.72	.61	.10	.66			.28		.70	.58	1.33	.03					.50	.03	.27	.01	.20	.27				.71	.29
MILLEN	7.22				2.34								.09	.69	1.10						.29	.31	.12		.90				.11	.78	.29
MONTEZUMA 1 NE	11.91	.07			3.56	.05	.67	.60			.42		.45	.66	1.51	.18					.57	.12	.61	.42	.28					.55	.70
MONTICELLO	9.86			.05	2.97		1.55			.52	.10		1.11	.71	.37	.02					.36	.46	.03		.25				.11	.85	.40
MOULTRIE		RECORD MISSING																												
MOUNT VERNON 3 WNW	8.17					2.95		.29						.44		.99					.23		.89			1.04					.84
NEEL GAP	9.10				1.31	.18	.18	.54		1.02	1.68		1.20		.90	.09					.60	.30	.40							*	.70
NEWNAN	8.46	.04			3.35	.13	.75				.40		1.10	.13	.95						.34		.30		.03					.61	.33
NOONTOOTLA CREEK	9.24				.80		.15	.45		1.45	1.74		.71		.84	.30					.64	.33	.43							1.15	.15
NORCROSS 4 N	8.17	T			2.68	.17	.17	.24		.18	.65		1.02	.10	.91	.02					.53	.01	.29						T	.79	.40

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	6.49				.92		*	.25		.87	1.42		*	*	1.63	.11						.34	.25	.05					T	.06	.05	.05
PINE MOUNTAIN VALLEY	12.33			.20	6.30		1.16			*	.70		.93	.55	.44							.40	.63						.94	.68	.40	
QUITMAN	8.83				*	1.90	.15	1.20					.05	1.70	.45							.20		.65			.75			.10		.35
RESACA	6.83				.80	.04	.16	.19		.95	1.70		.93		.57							.57	.10						.04	.70		.01
RINGGOLD	6.29				.78		.14			.63	1.67		1.14		.85							.38	.12						.15	.63		
RISING FAWN	6.86				.68	.04	.29	.07		.98	1.00		1.41	.02	.90	.04						.30	.25	T					.09	.70	.07	
ROME	8.37				1.20	T	.20	.33		1.46	1.64		1.04	.02	.70	T						.55	.18	.11		T		T	.02	.80	.08	T
ROME WB AIRPORT 6	7.59			.98	.91	T	.32			2.46		.41	.61	.48	.10						.03	.55	.12		T		T	.65	.13	.12	
SAVANNAH 4 SSW PLANTATION	5.71	.05			.01	.41	.01	.65		T	.06		-	.17	.03	T					T	.11	.02	.45	T	.57	.59			.34	.03	.67
SAVANNAH WB AP 9	5.83	T		T	1.16	T	.52	T		.02	.01		.09	.93	.07							.10	.37	T		1.04			T	.78	.57	.01
SAVANNAH BEACH 1 N	4.54	T	T		1.45			.50		T	T			.52	.56				T			T	.25	.51		.18	.16	T	T	T	.55	.06
SPARTA 2 NNW	8.40				1.52	.51	.30	.81			.33		.87	.27	1.14							.62		.23		.23	.10			.99	.29	.09
STANLEY 3NW	9.97				1.44	.33	.29	.91		1.25	2.45		1.33	.05	.74	.18						.79	.26	.25						.89	.06	.05
SUMC	12.71				2.30		.76	.50		1.65	1.74		1.37		1.02	.12						1.33	.79						T	.80	.13	
SUMMERVILLE	7.26			T	1.42	T	T	.22		1.39	1.25		1.11	T	.70	T						.72							.07	.79	.04	
SWAINSBORO	-				2.52	T	.20	.30		*	*	*	*	*	1.20							1.25	.55	-		-				-		
SWEET GUM	6.82				.97		.02	.26		.92	1.54		.66	.03	.66	.14						.37	.16	.02						.65	.08	
TALBOTTON	11.90				2.75	.25	1.25	.60			1.67		1.11		.87	.20						.82		.65						.92	.20	
TALLAPOOSA 2 NNW	7.12				2.15	.60				.70	.95			.30	.46	-						.12	*	.21					.07	.91	.21	.07
TAYLORSVILLE	8.16				1.41		.15			1.11	.74		1.74		.73	.04						.47	.63	.07						.94	.13	
THOMASVILLE	8.77				.22	1.19	.17	1.52			.14		.16	1.15	1.43							.11		.48	.01	.58	.15			.05	.15	.24
TIFTON 2 N	7.28			.07	.55	1.20	.24	.87					.10	.38	1.04	.05						.20				.80	.28			.60	.06	.04
TITUS	7.76	.01			1.22	.01	.28	.23		1.10	1.10		.80	.01	1.00	.02						.46	.33	.22						.98	.07	.01
TOCCOA	9.88				2.55	.32	.38	.65		.25	1.26		1.79		1.00							.66	.05	.30						.67		
TRAY MOUNTAIN	13.62				1.79	.19	.45	.99		.60	2.34		1.15	.16	.95	.05						.72	.50	.15						.68	.04	.04
TUNNEL HILL	5.83				.72		*	.12		*	1.72		1.11		.78	.03						.45	*	.13					.05	.45	.07	
VALDOSTA WB AIRPORT	5.67			T	.21	T	.75			.02	.02	T	.72	.40							.02	.04	.92	.01		.14				.04	.34	T
VALENCIA	7.27				1.21	.05	.26	.41		1.05	.51		.61	.10	.60							.85	.35							1.05	.17	
WARRENTON	8.74				1.05	.75	.45	.75			.35		.96	.90	1.25							.52	.38	.18			.22			.92	.22	
WASHINGTON	7.41	T			.90	.40	.18	1.05		.05	.28		1.40	.25	1.07	T						.35	.10	.40		T	.43			.60	.37	.11
WAYCROSS	5.75				T	.06	.04	.92					.03	.69	.87	.01						.11	.01	.96	.05	.59	.03	.04		.04	.12	.19
WAYNESBORO		RECORD MISSING																														
WEST POINT	10.86	.05			1.60	.07	.63	.33			.51		1.78	.02	.68	.04						.60	T	.58		.04	.11		T	.53	.23	.06
WOODBURY	10.66	.01			1.10	.66	.65	.34			.57		.80	.32	.78	.06				.08		.95		.59		T	.17			.70	.14	.08
WOODRUFF DAM	6.67				.15	1.47		2.85						.90	.82							.48				-				-	-	
WOODSTOCK	8.78	T			1.44	T	.44	.02		.34	.77		.70		.86	.07						.44	.37						.08	1.01	.24	T
YOUNG HARRIS	6.19				.98		.05	.13		.93	1.22		.58	T	.93	.04						.41	.22	.08	T		T		.01	.80	.07	.04

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5

GEO
DECEMBER

Station		Day Of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AILEY	MAX	66	63	64	67	66	72	68	64	69	73	58	68	70	60	52	49	58														
	MIN	35	30	31	52	59	59	40	34	37	43	34	37	50	46	32	29	25														
ALAPAHA EXP STATION	MAX	68	65	66	68	69	70	71	66	73	75	61	68	73	63	53	51	59	47	44	54	59	72	73	59	59	47	57	62	65	69	63
	MIN	37	31	33	50	59	61	41	36	39	45	36	41	54	47	33	28	27	22	17	19	36	44	49	33	32	27	28	31	43	58	45
ALBANY	MAX	66	63	67	67	67	69	66	63	71	74	67	67	70	57	51	51	58	44	41	51	60	68	61	53	56	45	57	60	58	66	62
	MIN	41	39	39	54	61	61	40	41	43	41	41	43	53	44	35	33	28	22	22	24	36	49	50	32	32	30	30	33	42	57	43
ALBANY WB AIRPORT	MAX	62	67	67	67	69	70	63	72	74	66	63	70	58	56	50	59	43	41	52	56	67	62	58	57	48	56	61	57	66	62	58
	MIN	39	36	51	61	61	53	40	38	38	39	39	56	54	39	34	30	28	21	20	29	48	44	39	32	35	30	30	40	57	57	37
ALLATOONA DAM 2	MAX	58	59	59	56	64	62	65	57	58	59	50	49	50	49	42	45	47	32	36	48	45	55	59	39	40	48	55	53	44	53	55
	MIN	28	30	35	46	34	35	32	33	35	32	30	38	39	36	31	31	16	11	13	23	35	45	32	17	20	24	29	34	38	43	29
ALMA CAA AIRPORT	MAX	63	65	67	68	68	73	65	72	76	66	64	76	70	64	51	59	45	43	53	60	71	73	60	57	47	57	64	64	69	65	61
	MIN	34	30	46	63	58	60	38	36	53	34	34	57	55	39	30	27	27	21	15	25	47	43	45	34	38	27	30	37	53	59	32
AMERICUS 4 ENE	MAX	61	61	60	64	64	67	60	64	71	68	59	60	60	55	42	54	51	39	50	48	67	58	55	52	51	54	57	53	61	60	59
	MIN	37	36	47	60	56	52	36	38	56	35	37	48	49	41	30	31	24	17	18	30	43	48	44	28	37	27	30	41	51	54	35
ATHENS	MAX	61	63	56	60	60	67	65	60	65	60	52	51	51	48	47	52	40	40	51	48	50	57	57	48	44	59	54	47	53	57	55
	MIN	30	28	41	48	42	52	34	30	48	36	32	41	44	38	32	29	19	13	14	26	37	45	39	26	29	31	25	38	37	52	33
ATHENS COL OF AGRI	MAX	60	62	59	64	60	68	65	62	67	64	52	56	54	50	48	52	47	45	48	52	53	58	54	52	50	57	55	51	53	59	57
	MIN	30	24	34	45	42	43	30	28	45	37	29	41	43	37	34	28	13	11	12	25	39	45	41	26	28	29	22	35	42	51	32
ATHENS WB AIRPORT	MAX	60	60	55	61	62	67	62	57	65	55	50	51	49	48	45	50	38	39	48	47	51	57	54	46	45	56	52	47	54	57	53
	MIN	31	33	40	49	43	46	35	34	48	36	34	41	44	36	31	28	20	13	12	28	37	45	30	27	33	30	29	40	41	49	33
ATLANTA WB AIRPORT	MAX	57	58	58	65	68	69	58	60	62	51	51	53	49	48	45	49	33	35	49	47	62	60	45	46	45	54	50	46	55	56	49
	MIN	36	35	46	50	41	45	34	35	49	33	33	40	44	33	32	27	18	13	20	31	39	45	28	24	35	30	29	39	45	41	31
ATLANTA WB CITY	MAX	56	58	58	65	60	68	56	58	62	48	51	51	49	48	45	46	30	33	50	46	62	59	44	48	43	52	51	45	56	56	47
	MIN	36	41	47	49	48	42	35	40	46	34	37	41	43	32	32	25	17	12	20	37	40	44	27	22	35	29	34	39	44	39	31
AUGUSTA WB AIRPORT	MAX	61	63	62	64	65	70	63	63	71	65	57	69	54	54	48	55	39	39	50	50	64	64	63	50	42	57	55	50	62	61	55
	MIN	29	24	31	59	53	57	34	30	48	34	31	51	51	39	32	31	22	17	13	21	42	39	41	30	28	23	23	39	48	55	31
AUGUSTA	MAX	63	63	62	64	65	70	68	64	72	71	57	68	54	54	49	57	53	40	50	53	64	62	62	58	48	58	58	53	62	62	61
	MIN	37	31	41	57	56	58	41	31	53	42	36	52	50	45	35	34	27	20	18	28	43	44	52	39	35	28	28	40	48	55	41
BAINBRIDGE	MAX	63	68	67	70	71	70	67	71	72	76	63	70	69	58	50	57	50	50	52	60	70	70	62	56	53	55	62	62	66	64	63
	MIN	42	36	33	64	63	63	44	37	62	41	35	59	54	42	33	27	30	23	19	38	51	50	47	34	43	29	29	38	59	60	44
BLACKBEARD ISLAND	MAX	62	64	66	67	68	69	67	67	75	69	63	76	71	66	52	60	55	54	51	62	70	67	63	60	51	59		61	73	68	62
	MIN	44	43	53	60	60	61	46	47	53	54	41	55	59	50	36	32	32	22	24	34	51	49	57	45	40	30		31	53	59	49
BLAIRSVILLE EXP STA	MAX	51	53	57	55	66	70	65	59	60	60	45	51	55	53	37	39	40	29	33	50	48	54	57	34	46	43	51	54	45	55	51
	MIN	19	17	19	46	28	29	28	21	22	33	23	33	43	35	28	21	9	1	6	7	27	37	31	11	13	11	15	20	35	38	26
BLAKELY	MAX	63	66	64	70	69	68	66	68	72	67	63	70	56	56	49	58	46	42	51	50	63	60	59	55	47	54	61	54	65	62	60
	MIN	39	36	49	61	60	63	39	38	57	36	38	55	52	41	32	31	27	20	20	31	48	49	43	30	39	30	33	41	52	57	39
BROOKLET 1 W	MAX	62	66	67	65	74	70	66	69	74	71	62	71	59	57	47	57	51	40	50	57	66	72	61	58	44	56	60	59	67	64	60
	MIN	40	32	42	55	57	63	43	38	50	45	38	53	55	45	33	30	27	20	17	27	48	41	56	39	36	29	28	41	50	57	44
BRUNSWICK	MAX	65	66	70	69	79	76	67	74	77	71	65	79	73	69	54	59	51	45	53	63	73	70	65	61	52	57	61	63	74	69	64
	MIN	46	44	52	64	60	62	47	47	57	52	44	59	65	51	36	37	32	25	25	39	50	51	57	45	40	33	36	40	53	59	49
BRUNSWICK CAA AP	MAX	63	63	69	67	68	72	66	70	77	67	65	77	69	68	52	60	46	43	52	62	72	67	66	55	54	58	59	63	74	66	61
	MIN	45	41	53	61	61	62	46	47	55	43	42	64	65	42	37	34	29	25	22	37	51	49	54	45	41	32	34	41	54	58	37
CAIRO 2 NNW	MAX	66	67	66	70	70	70	70	71	75	76	62	71	69	59	52	59	51	42	52	60	71	69	62	57	55	57	61	62	70	66	62
	MIN	43	38	51	63	62	63	50	40	60	41	37	58	54	43	30	30	29	21	21	34	50	51	47	33	43	28	29	40	58	59	43
CALHOUN EXP STATION	MAX	66	60	60	64	68	66	59	60	61	60	49	64	51	49	45	45	37	35	47	46	55	54	54	41	48	57	55	5	53	58	55
	MIN	22	21	30	48	30	54	26	22	47	34	27	25	40	35	30	27	15	10	9	20	37	35	31	16	21	14	16	34	40	48	23
CAMILLA	MAX	65	68	68	70	71	70	72	74	76	71	72	75	74	59	58	59	56	43	45	58	68	61	60	53	55	56	58	61	69	71	63
	MIN	42	35	50	51	61	61			60	41	35	50	50	35	33	30	29	22	25	33	44	39	40	31	42	24	28	35	58	59	60
CAMP STEWART	MAX	62	63	66	69	68	75	67	71	75	68	61	77	70	70	50	60	50	44	52	61	70	73	63	55	52	52	63	59	69	67	60
	MIN	40	34	46	62	61	63	43	39	52	49	36	56	58	45	35	31	21	21	17	0	51	44	54	41	38	30	31	39	52	59	46
CARLTON BRIDGE	MAX	63	60	62	58	62	66	68	63	62	65	58	64	51	51	49	48	52	34	40	48	48	50	57	50	49	48	59	58	51	55	59
	MIN	22	20	22	40	46	46	23	23	25	37	25	27	44	40	31	23	19	8	7	18	23	40	36	23	25	15	17	17	37	45	32
CARROLLTON	MAX	60	60	61	68	68	69	60	62	60	59	51	51	51	48	44	49	39	36	52	49	62	59	52	48	47	55	52	48	55	55	54
	MIN	25	26	39	52	43	57	32	27	52	31	28	41	42	37	32	29	17	12	11	24	41	40	32	21	28	19	19	38	46	51	29
CARTERSVILLE	MAX																															
	MIN	29	31	45	49	36	56	31	33	48	33	29	42	43	36	33	28	19	13	13	24	38	40	31	21	27	13	19	34	42	50	29
CEDARTOWN	MAX	62	61	62	70	69	64	56	64	61	61	50	53	53	44	46	48	36	36	49	49	61	59	52	45	47	57	57	53	56	57	55
	MIN	25	26	38	54	33	53	30	25	52	31	30	42	40	30	32	30	16	11	12	25	40	45	32	19	27	21	21	35	42	51	27
CLAYTON	MAX	56	56	52	58	66	63	63	58	54	57	46	60	55	48	39	43	33	38	51	48	48	54	51	47	47	50	51	44	50	56	50
	MIN	25	26	27	46	38	44	33	26	43	33	27	41	45	31	28	25	13	8	15	20	36	36	34	19	22	24	22	30	39	36	30
COLUMBUS	MAX	64	66	62	61	71	73	70	64	70	63	58	57	55	53	50	55	51	41	54	51	68	64	61	54	53	58	62	57	61	62	61
	MIN	34	34	50	55	47	64	37	35	48	37	35	48	47	38	34	31	25	16	15	32	45	47	42	28	40	27	28	45	52	57	35
COLUMBUS WB AIRPORT	MAX	62	64	62	68	68	71	62	63	67	56	56	58	52	50	47	53	39	40	52	49	66	60	51	52	45	57	61	54	61	60	54
	MIN	33	33	49	54	48	49	37	37	54	34	32	47	48	36	30	26	24	18	15	29	45	44	33	28	29	23	25	45	52	52	31
CORDELE	MAX	63	62	64	67		72	68	63		70	57	67	70	56	50	49	52	42	40	51	54	68	62	53	55	44	55	59	58	64	61
	MIN	35	32	40	53		62	39	35		40	38	43	52	43	33	31	26	20	18	19	39	45	48	30	32	28	29	42	46	57	39
CORNELIA	MAX	54	53	55	57	51	64	63	55	54	52	49	52	55	47	41	46	33	34	45	48	45	54	54	45	45	55	54	51	50	56	55
	MIN	27	29	35	45	36	39	34	29	46	35	32	36	36	36	27	27	16	9	8	26	33	36	41	21	21	28	24	36	38	41	30
COVINGTON	MAX	61	62	58	64	70	69	63	60	64	60	53	52	51	49	47	53	40	40	51	50	61	58	57	47	43	57	54	46	55	58	55
	MIN	29	27	40	49	40	46	35	32	52	36	30	42	44	37	34	30	19	13	15	26	40	44	38	24	32	30	22	38	45	52	32
CUTHBERT	MAX	63	65	62	69	67	68	68	67	70	66	62	68	59	55	48	57	52	40	51	50	67	61	55	54	51	54	58	56	63	64	60
	MIN	40	38	49	61	57	63	37	39	59	37	39	53	50	39	32	35	26	19	22	33	45	51	44	29	41	31	33	44	53	58	36
DAHLONEGA	MAX	55	60	54	58	65	63	59	59	59	59	48	58	57	47	39	43	33	37	46	45	49	53	51	45	45	55	54	43	50	55	51
	MIN	27	30	37	46	35	51	32	30	47	33	31	41	43	33	30	28	15	11	12	24	38	43	33	22	27	31	26	37	40	48	29
DALTON	MAX	59	58	60	67	65	60	60	58	57	59	48	47	46	46	45	44	40	30	30	40	45	47	48	39	42	43	44	48	49	51	55
	MIN	32	29	32	35	36	32	31	30	38	37	30	34	37	34	31	31	16	12	14	16	38	43	32	16	18	22	32	37	38	41	28
DOUGLAS	MAX																															
	MIN																															

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	63	65	61	65	69	68	66	65	75	68	59	69	55	60	50	58	54	41	52	53	68	66	58	61	48	57	61	62	63	62	60	60.1
	MIN	33	30	44	59	58	62	39	38	32	40	34	49	51	40	33	31	24	18	16	24	44	42	49	31	37	29	26	39	49	56	39	39.1
EASTMAN	MAX	62	64	62	66	70	67	64	70	73	70	61	69	62	57	50	57	54	40	51	53	69	65	57	55	49	55	60	59	65	62	60	60.5
	MIN	38	33	43	61	59	61	39	37	54	40	37	51	52	41	42	32	25	19	18	27	45	45	49	30	37	30	30	41	52	57	39	40.5
EXPERIMENT	MAX	62	60	61	62	66	68	70	70	60	65	52	54	51	50	46	46	52	41	38	53	50	66	60	45	50	44	55	52	55	59	59	55.0
	MIN	31	35	43	47	45	57	34	35	41	33	31	38	44	40	31	32	19	13	16	34	41	49	36	28	36	27	26	32	39	36	31	35.3
FAIRVIEW	MAX																																
	MIN																																
FITZGERALD	MAX	64	64	64	67	71	68	64	71	74	73	63	71	69	58	58	56	55	39	50	56	69	67	60	55	55	53	60	63	67	65	62	62.3
	MIN	40	35	46	61	60	62	41	40	58	42	39	54	53	42	33	34	27	21	20	30	48	48	50	31	38	32	32	40	55	58	41	42.3
FLEMING EXP STATION	MAX	64	62	68	70	69	75	69	72	75	70	62	77	72	70	52	58	57	42	53	63	69	69	63	60	53	57	63	62	70	68	61	64.4
	MIN	36	29	39	59	61	63	46	35	48	51	32	57	60	52	35	28	27	18	15	30	51	44	55	43	40	31	31	41	49	60	47	42.4
FOLKSTON 9 SW	MAX	64	73	70	69	70	81	69		76			78	70	69	54	63			56	65	76	80	69	62	54	59	63		72	70	70	68.0
	MIN	44	38	47	62	59	61	45	40			39		61	51	34	41	28		21	33	52	58	58	42	41	31	31		49	62	48	44.8
FORT GAINES	MAX	66	67	66	70	69	69	68	65	73	73	62	67	69	55	52	60	54	41	41	54	67	60	60	53	57	58	60	58	65	64	62	61.2
	MIN	34	28	48	58	55	60	48	31	55	31	33	54	48	37	28	29	22	15	15	25	50	49	41	26	39	26	25	38	49	54	39	38.3
FORT VALLEY 3 E	MAX	62	66	60	65	71	66	64	65	72	61	58	61	54	53	48	54	41	41	53	50	69	57	54	55	43	56	62	52	62	61	55	57.8
	MIN	34	32	44	58	50	49	36	35	52	36	35	46	48	34	32	33	24	18	18	28	46	41	34	29	33	29	28	43	50	51	32	37.4
GAINESVILLE	MAX	58	58	55	57	63	65	61	57	56	58	48	55	50	47	43	46	34	38	50	46	48	55	52	46	46	54	50	44	50	56	49	51.5
	MIN	28	34	37	46	38	51	29	34	46	33	32	39	42	34	31	27	14	9	14	27	36	42	34	21	29	25	27	37	40	49	29	32.7
GLENNVILLE	MAX	61	64	66	67	67	71	65	70	73	69	62	74	67	68	49	59	51	40	50	61	70	70	60	55	45	56	61	60	67	63	60	62.0
	MIN	40	34	46	59	60	62	42	37	53	46	36	55	56	44	34	32	27	20	17	28	50	43	53	37	37	28	30	39	53	58	44	41.9
GREENSBORO	MAX	62	63	58	65	70	68	68	59	71	64	52	51	52	51	47	48	43	38	51	52	60	63	67	50	44	57	64	50	58	59	62	56.7
	MIN	30	28	42	50	45	54	35	35	53	36	32	43	45	40	33	30	20	14	12	28	40	41	43	29	35	28	28	39	46	54	33	36.0
GRIFFIN	MAX	62	61	64	65	69	68	61	60	65	63	53	51	49	45	46	52	36	39	54	48	65	59	51	59	47	56	62	49	59	58	52	55.4
	MIN	34	35	45	52	46	58	34	35	53	34	34	43	45	39	32	34	21	15	20	34	45	48	36	26	35	28	30	40	48	52	32	37.4
HARTWELL	MAX	60	58	61	58	61	66	66	60	59	60	51	51	52	48	45	53	41	38	48	48	57	56	59	50	46	59	55	51	53	59	55	54.3
	MIN	33	38	29	44	43	49	35	31	45	35	31	41	46	38	30	31	17	14	17	26	36	42	41	26	29	27	25	37	40	49	32	34.1
HAWKINSVILLE	MAX	64	64	62	67	71	68	65	70	73	66	60	69	57	55	49	58	50	43	52	51	68	59	57	56	50	56	60	53	64	61	60	59.9
	MIN	34	29	41	60	56	61	38	33	43	39	33	53	50	38	30	28	24	17	15	23	44	41	46	29	37	25	26	38	51	55	37	37.9
HOGGARDS MILL	MAX	64	68	67	68	71	67	64	71	75	58	64	70	57	51	51	60	45	44	54	56	68	63	60	58	53	62	62	65	68	63	58	61.6
	MIN	37	33	52	53	53	63	37	34	39	39	34	51	53	43	29	26	25	19	17	29	50	45	41	34	37	28	27	36	59	57	30	39.4
JASPER 1 NNW	MAX	56	58	57	60	65	63	57	56	57	58	50	51	52	48	41	42	32	33	48	45	53	56	53	52	43	52	52	45	51	54	50	51.2
	MIN	33	28	44	49	33	54	32	31	50	34	28	44	40	32	30	25	13	9	16	26	41	44	42	17	26	23	22	38	40	48	26	32.4
LAFAYETTE	MAX	61	60	58	63	65	70	58	59	59	55	52	49	45	45	46	49	39	35	49	46	52	58	52	46	49	56	54	45	53	52		52.6
	MIN	24	35	28	39	32	31	28	25	45	30	29	38	39	34	33	23	16	10	10	18	27	45	29	17	23	18	19	37	42	44		28.9
LA GRANGE	MAX	61	63	62	70	68	71	62	64	64	61	53	52	52	49	45	52	42	38	52	48	66	62	59	47	46	55	54	51	59	60	57	56.3
	MIN	30	28	47	54	41	60	31	29	55	33	31	44	43	36	31	30	20	14	12	29	43	46	35	25	34	23	24	40	50	54	30	35.5
LOUISVILLE	MAX	62	63	61	65	65	68	66	63	74	69	67	68	55	54	49	56	51	41	50	52	65	60	61	55	43	57	59	51	61	61	60	59.1
	MIN	31	30	49	58	55	58	39	35	57	40	34	44	51	39	32	30	24	18	17	25	43	41	50	34	35	28	27	42	48	55	39	39.0
MACON CITY	MAX	68	63	66	67	68	72	70	64	72	75	59	67	73	60	55	51	60	49	42	54	58	71	69	58	57	44	57	63	65	67	61	62.1
	MIN	36	29	29	49	62	60	40	34	36	45	34	35	54	48	33	30	26	19	18	18	30	41	42	33	35	29	29	39	41	55	44	37.2
MACON WB AIRPORT	MAX	64	64	63	67	71	68	65	65	74	63	59	55	53	54	48	54	40	40	52	52	68	58	55	55	45	57	62	50	62	62	56	58.1
	MIN	33	30	45	59	52	52	38	35	56	38	34	47	48	36	33	33	23	18	18	27	46	46	34	30	33	30	28	42	50	53	34	38.1
MACON	MAX																																
	MIN																																
MILLEDGEVILLE	MAX	64	61	63	62	65	67	67	62	62	71	56	55	53	53	50	48	55	39	40	52	52	65	57	55	52	42	56	55	50	60	61	56.5
	MIN	29	28	38	49	53	53	39	30	31	39	31	49	48	43	33	30	24	19	15	15	28	41	44	30	34	27	23	24	40	50	36	34.6
MILLEN	MAX	62	65	63	65	70	70	67	65	74	69	60	70	63	56	56	60	52	42	54	52	68	70	62	56	51	59	62	57	62	62	60	61.4
	MIN	34	32	39	59	55	63	40	34	51	43	34	50	52	44	32	29	24	17	16	24	49	40	50	36	45	26	26	34	50	59	40	39.4
MONTEZUMA 1 NE	MAX	64	65	67	70	72	68	65	66	74	71	61	56	57	60	57	55	41	40	51	62	69	59	55	54	46	58	61	51	62	63	58	59.9
	MIN	33	31	32	44	53	61	39	36	55	53	51	49	50	41	37	36	24	19	16	29	47	47	33	29	34	31	29	43	51	54	38	39.5
MONTICELLO	MAX	60	62	57	65	69	69	67	61	69	60	53	51	51	51	47	53	43	38	51	49	65	58	57	49	44	55	52	57	60	59	58	56.1
	MIN	31	28	42	50	43	54	35	30	52	34	30	43	45	40	32	31	20	13	15	28	41	46	40	26	33	25	26	39	46	54	32	35.6
MORELTRIE	MAX																																
	MIN																																
NEWNAN	MAX	61	60	61	69	68	70	63	61	63	60	53	52	51	48	45	50	39	37	52	48	65	65	52	52	46	51	52	49	56	58	55	55.2
	MIN	31	36	46	52	41	58	33	36	51	31	32	42	43	37	31	30	18	13	14	34	41	45	32	24	33	26	26	38	48	53	29	35.6
P[illegible] MOUNTAIN VALLEY	MAX	62	61	60	68	66	70	64	62	65	60	53	54	50	50	45	51	40	38	57	46	64	60	55	49	43	56	56	51	59	60	57	55.9
	MIN	32	32	44	52	43	56	33	34	53	31	30	41	41	32	28	27	17	12	16	30	42	44	37	22	33	26	30	37	47	50	29	34.7
[illegible] MAN	MAX	70	70	70	69	71	74	65	75	78	70	63	78	69	69	60	62	52	48	56	68	75	73	64	59	58	65	65	64	69	69	63	66.5
	MIN	36	34	49	63	63	64	42	41		45	38	59	57	50	34	31	31	23	20	31	50	50	52	28	44	30	34	42	58	61	46	43.6
[illegible]	MAX	62	65	60	67	64	65	60	63	62	61	50	54	52	50	45	48	38	36	48	45	58	62	52	44	58	56	56	49	54	59	58	54.9
	MIN	25	28	39	48	32	38	28	27	41	35	28	42	40	36	33	28	19	13	10	24	42	49	32	19	25	23	20	35	44	49	26	31.5
[illegible] WB AIRPORT	MAX	60	62	59	64	69	65	58	60	61	52	48	54	49	42	44	46	34	36	46	44	56	60	45	46	48	56	53	44	53	59	52	52.4
	MIN	24	24	35	40	31	42	27	25	44	30	29	41	42	34	28	25	16	11	10	27	39	42	26	19	25	17	19	37	44	50	25	29.4
SAVANNAH USDA PL GARDEN	MAX	63	63	67	70	73	73	66	74	75	63	61	77	68	57	50	61	49	43	52	62	68	72	61	55	45	58	64	60	68	66	60	62.6
	MIN	35	26	40	61	57	64	42	33	46	51	31	56	57	50	33	26	25	17	13	25	49	40	[illegible]	40	36	26	26	36	49	59	46	40.3
SAVANNAH WB AP	MAX	62	61	57	70	70	73	64	71	75	68	62	76	69	69	49	59	43	41	49	60	68	72	61	54	47	58	62	60	69	62	60	62.2
	MIN	37	31	46	62	59	60	38	37	50	39	35	55	56	39	33	30	26	19	17	27	49	44	50	39	36	28	29	40	51	57	36	40.5
SAVANNAH BEACH 2 N	MAX	60	64	63	68		68	66	65	74	66	60	70	68	67	54	59	58	[illegible]	51	57	65	65	61	[illegible]	44	58	63	55	65	65	60	[illegible]
	MIN	48	45	55	60		59	47	52	56	52	44	54	32	44	36	28	32	29	24	33	51	45	54	44	40	34	37	[illegible]	[illegible]	[illegible]	49	[illegible]
[illegible]ASBORO	MAX	62	62	66	66	65	69	63	66	73	69	63	70		59	49	58	51	40	52		68	69	69									
	MIN	38	34	42	59	58	59	41	38	47	42	37			44	32	[illegible]	26	19	18	25	46	44	43									
[illegible]TTON	MAX	63	64	59	68	67	69	68	63	68	63	55	55	50	49	46	[illegible]	42	40	53	48	67	63	[illegible]	52	56	[illegible]	61	52	60	60	[illegible]	[illegible]
	MIN	32	30	43	56	54	46	36	[illegible]	55	33	32	45	[illegible]	36	31	[illegible]	21	16	16	28	41	[illegible]	19	26	[illegible]	27	[illegible]	[illegible]	50	[illegible]	33	36.1
[illegible]POOSA 2 NNW	MAX	62	56	56	69	70	66	56	62	61	59	54	59	58	53	45	46	36	[illegible]	50	45	62	61	[illegible]	44	44	51	54	46	54	56	54	54.0
	MIN	26	26	30	40	27	53	26	20	49	26	23	[illegible]	49	30	28	23	12	[illegible]	5	20	39	49	[illegible]	16	24	12	14	[illegible]	43	49	34	28.9

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
THOMASVILLE	MAX	65	68	68	66	70	70	60	72	76	70	69	72	67	53	51	58	47	42	54	58	71	68	61	58	51	51	61	63	68	68	61	62.
	MIN	38	30	46	60	61	60	39	34	44	40	32	53	53	42	30	26	26	19	16	26	48	49	49	32	41	29	26	36	55	58	42	40.
TIFTON 2 N	MAX	67	62	65	68	67	70	70	63	72	74	56	67	71	60	53	50	58	43	40	53	56	71	66	55	58	48	55	62	65	67	61	61.
	MIN	39	35	39	52	60	60	40	40	45	41	39	53	53	43	32	32	27	21	20	23	40	49	53	33	32	30	34	39	46	58	43	40.
TOCCOA	MAX	59	58	53	57	61	55	65	58	54	58	47	54		52	45	48	40	40	48		48	55	58	49	50	58	51	46	52	66	59	53.
	MIN	33	30	31	42	31	37	33	29	47	37	31	40	40	36	32	30	17	12	17	26	41	43	42	24	29	29	30	36	41	48	32	33.
VALDOSTA WB AIRPORT	MAX	63	68	70	70	71	76	64	75	78	68	64	80	69	61	50	58	45	43	54	61	74	78	62	58	51	56	63	67	70	66	61	64.
	MIN	41	35	49	64	63	59	42	41	57	40	41	60	58	39	34	31	30	23	21	36	53	60	46	38	39	32	33	44	61	61	36	43.
WARRENTON	MAX	61	61	60	64	64	67	66	59	72	61	52	57	53	51	47	55	46	39	50	50	62	57	59	50	44	56	53	50	60	65	54	56.
	MIN	34	31	40	54	47	55	37	33	52	39	34	45	48	41	33	29	21	15	15	27	42	42	46	32	35	29	27	33	47	54	35	37.
WASHINGTON	MAX	60	62	65	68	65	66	60	65	70	68	57	56	50	53	50	49	42	43	44	49	50	52	53	54	49	59	55	54	53	55	50	55.
	MIN	35	36	47	49	49	45	36	32	39	32	36	35	40	39	37	30	20	18	12	24	30	39	29	32	35	36	35	46	45	44	33	35.
WAYCROSS	MAX	64	67	70	70	68	78	67	73	72	63	71	78	70	66	52	59	46	44	53	61	73	77	61	59	47	59	63	65	69	67	62	64.
	MIN	41	32	46	57	61	61	42	39	50	48	36	46	58	49	34	31	27	21	18	29	43	45	55	38	40	30	31	33	42	60	45	41.
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	63	62	61	71	66	73	61	64	64	60	56	54	49	47	49	55	39	40	53	47	66	60	58	51	49	59	58	53	60	61	56	56.
	MIN	29	28	49	55	41	61	31	29	58	32	30	46	45	38	32	30	21	15	13	28	44	42	37	27	32	21	24	40	49	53	31	35.
WOODRUFF DAM	MAX	69	64	69		69	71	71	62	70	78	68	70	70	59	52	52	59	46	42	49	60	72	70	50	55	47	57	62	66	67	64	62.
	MIN	46	43	45		57	64	41	41	47	41	40	47	55	44	35	34	32	24	24	29	45	58	50	34	36	34	35	43	51	59	44	42.

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or ave
AILEY	EVAP	.06	.07	.07	-	.12	.07	.16	.06	.01	.07	.10	.02	.01	.43	.37	.16	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	20	16	35	42	16	21	54	7	23	14	69	39	20	52	108	41	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLATOONA DAM 2	EVAP	.05	.04	*	*	.08	.05	.04	.07	.01	.04	.06	.00	.00	.03	.06	.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	33	47	79	154	43	96	75	45	112	80	56	134	39	88	105	55	77	54	49	56	104	68	64	82	44	78	63	68	93	15	66	2222
ATHENS COL. OF AGRI.	EVAP	.01	-	.07	.03	-	-	.16	.14	-	.06	.03	.01	.01	.17	.04	.05	.40	.22	.05	-	.07	.00	.06	.05	.02	.07	.04	.01	.33	-	.15	B2.79
	WIND	6	18	23	51	16	30	30	15	41	19	39	42	107	12	26	29	22	17	6	11	10	4	27	23	17	35	8	16	6	6	22	734
EXPERIMENT	EVAP	.08	.07	.12	-	.04	.06	.13	.09	.01	.05	.10	-	.01	.04	.08	.07	*	*	*	*	*	.79	.07	.10	.05	.03	.08	.05	-	*	.08	B2.44
	WIND	22	15	39	48	23	76	61	12	38	78	18	-	-	-	-	-	-	-	-	-	-	-	45	77	13	41	34	15	33	24	63	-
HOGGARDS MILL	EVAP	.04	.07	.05	.07	.03	.03	.07	.08	.00	.08	.06	.02	.01	-	.07	.03	.08	.12	.01	.00	.01	.03	.08	.07	.03	.03	.06	.02	.01	.00	.05	B1.35
	WIND	2	8	13	27	1	11	12	12	13	24	14	8	11	27	37	19	22	23	15	9	3	15	11	34	6	7	16	1	2	2	17	424
ROME WB AIRPORT	EVAP	*	*	.17	.03	.03	.02	.09	*	.16	.09	.06	.00	.01	.03	.41	.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.07	-
	WIND	15	7	35	75	14	68	49	9	51	72	18	16	21	52	4	5	62	30	17	3	6	11	34	78	12	24	27	8	4	5	25	1001
TIFTON 2 N	EVAP	.05	.08	.13	.02	.01	.04	.10	.07	.05	-	.18	.02	.01	-	.05	.05	*	*	*	.23	.01	.03	-	-	-	*	.06	.05	-	.01	.08	B1.65
	WIND	15	13	30	54	9	31	56	20	30	54	26	23	30	47	*	*	138	12	20	10	7	17	26	56	21	38	25	14	6	29	18	875

Table 7

SNOWFALL AND SNOW ON GROUND

GEORGIA
DECEMBER 1953

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AILEY	SNOWFALL																					-	-	-	-	-	-		-	-	-	
	SN ON GND																					-	-	-	-	-	-		-	-	-	
ALBANY WB AIRPORT	SNOWFALL														T																	
	SN ON GND																															
ALLATOONA DAM 2	SNOWFALL															T																
	SN ON GND																															
AMERICUS 4 ENE	SNOWFALL															T																
	SN ON GND																															
ATHENS WB AIRPORT	SNOWFALL																									T	T					
	SN ON GND																															
ATLANTA WB AIRPORT	SNOWFALL														.1	T										T			T			
	SN ON GND																									T						
BLAIRSVILLE EXP STA	SNOWFALL															1.0																
	SN ON GND															1																
CAIRO 2 NNW	SNOWFALL																									T						
	SN ON GND																															
CAMILLA	SNOWFALL															T																
	SN ON GND																															
CARROLLTON	SNOWFALL														T																	
	SN ON GND																															
COLUMBUS WB AIRPORT	SNOWFALL														T																	
	SN ON GND																															
CORNELIA	SNOWFALL																													T	T	
	SN ON GND																															
DAHLONEGA	SNOWFALL														T	T										T			T			
	SN ON GND														T	T										T			T			
FORT VALLEY 3 E	SNOWFALL															T																
	SN ON GND																															
GAINESVILLE	SNOWFALL															T										T	T		T			
	SN ON GND																															
GRIFFIN	SNOWFALL														T											T						
	SN ON GND																															
LAFAYETTE	SNOWFALL														T																	
	SN ON GND																															
MACON WB AIRPORT	SNOWFALL														T																	
	SN ON GND																															
MILLEDGEVILLE	SNOWFALL														T																	
	SN ON GND																															
ROME	SNOWFALL															T											T					
	SN ON GND																															
ROME WB AIRPORT	SNOWFALL														T											T						
	SN ON GND																															
TALLAPOOSA 2 NNW	SNOWFALL															T																
	SN ON GND																															
TOCCOA	SNOWFALL																												T			
	SN ON GND																															

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
DELAYED DATA

Station	Temperature											Precipitation									
										No. of Days								No. of Days		
										Max.		Min.					Snow, Sleet, Hail				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00 or More
AUGUST 1953																							
CEDARTOWN	91.6	64.4	78.0	- 0.8	97	31	57	11+	0	24	0	0	0	2.88	- 1.24	1.23	9	.0	0		4	3	1
OCTOBER 1953																							
FORT GAINES	81.5	51.4	66.5	- 0.8	90	13	35	30	60	1	0	0	0	.88	- 1.35	.60	27	.0	0		2	1	0

DAILY PRECIPITATION

Table 3

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1953																																
BALL GROUND		.96	.10	.82							.28	.16	.14	.02	.04			.42	1.21			.48	.37	.06								5.0
WASHINGTON		.42	.51	.05	.60						.44	.58	.02		.34				.36			.97	.41								4.7
AUGUST 1953																																
CEDARTOWN	.10				T				1.23								.83		.72				T									2.8
OCTOBER 1953																																
FORT GAINES	.28					T																					.60					.8
NOVEMBER 1953																																
ELBERTON					.05	.23																	.26		.05							.5

DAILY TEMPERATURES

Table 5

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AUGUST 1953																																
CEDARTOWN	MAX	95	94	96	96	96	94	95	95	86	88	90	92	94	95	96	91	92	92	87	80	88	81	87	91	91	92	92	92	93	97	91.
	MIN	68	68	72	72	72	68	66	66	64	58	57	62	68	64	66	69	66	69	68	69	63	62	63	57	58	59	60	57	67	61	59	64.
OCTOBER 1953																																
FORT GAINES	MAX	85	87	87	85	88	82	78	72	80	80	85	89	90	85	85	86	85	85	82	84	87	86	88	85	73	80	75	70	65	70	70	81.
	MIN	68	65	61	60	56	58	45	52	56	48	48	54	53	53	56	52	50	52	52	53	50	49	48	41	62	40	59	43	37	35	38	51.

CORRECTIONS

MONTH: ANNUAL 1952

Table 2:
State

Annual precipitation departure from normal for the following stations should be as indicated: Blakely, -15.76; Brunswick, -14.86; Butler, -12.43; Douglas, -14.72; Hoggards Mill, -11.98; Quitman, -11.39; Valdosta WB AP, -10.77.

MONTH: SEPTEMBER 1953

Table 3:
Folkston 3 SSW

Daily amounts on 24th should be 3.25; on 25th, 0.

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	AMOS L. ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOILAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0161	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	200	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0233	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0238	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	3
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. BELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	790	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	11	30 54	84 34	120	6P	6A	CHIEF, FIRE DEPT.	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BELLVILLE	0781	EVANS	10	32 04	81 56	185				
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	5P	U.S. FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	8A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	22	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	RAY W. RUCKER	
BUTLER	1425	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	8A	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3
CARLTON BRIDGE	1601	ELBERT	14	34 24	82 59	450	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROL	17	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 01	85 21	800		MID	CORPS OF ENGINEERS	
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1936	MURRAY	12	34 46	84 47	900		7A	WILLIAM L. ELROD	3 C
CHICAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
COOSTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
DALTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
DEARMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
DEVEAUX	2006	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
DOUGLAS	2161	MUSCOGEE	3	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7 C
DOUGLAS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
DUNCAN	2198	PIKE	6	33 05	84 27	825		7P	C. R. SMITH	3 C
DUNLODGE	2239	THOMAS	9	31 05	83 52	250		MID	HENRY C. ELLINGTON, JR	
DUPER GAP	2246	CUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	C
EDELE	2266	CRISP	6	31 58	83 47	310	9A	8A	S. E. COX	2 3 5 7
EMELIA	2283	HABERSHAM	14	34 31	83 32	1470	6P	7A	HOYT S. DILLARD	2 3 5 7
EWINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
FANNING 1 N	2408	FORSYTH	3	34 13	84 08	1300		9A	MILES M. WOLFE	3
FARRVILLE 2 W	2429	TURDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
FILBERT	2450	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
FLOWERY BRANCH	2475	GWINNETT	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	7
FOLKSTON	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3
FORT TOM	2493	WHITFIELD	12	34 55	84 51	790	8A	8A	MRS. E. MC MILLAN	2 3 5 7
FREDERICA 6 NNE	2502	LINCOLN	4	33 56	82 38	-		MID	M. IRENE DUBOSE	
GAINESVILLE	2510	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
GLENNVILLE	2578	DAWSON	5	34 23	84 07	1375		7A	PEARL P. CHAMBERS	3
GLENN'L POST OFFICE	2617	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
GOLDTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
GRIFFIN	2772	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	C
GUYTON 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
HAGLAS	2783	TURNER	13	31 30	83 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
HAGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
HAHIRA	2799	LOWNDES	11	32 09	83 20	183		8A	HENRY EVANS	3
HAMILTON	2834	LAURENS	9	32 33	84 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
HAMPTON 2	2844	LAURENS	9	32 32	82 54	190		MID	J. L. PRYOR	3
HANCOCK	2960	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5
HANSON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HANNACK	
HARTWELL	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
HAYWAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
HAZLEHURST	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
HEPHZIBAH	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
HIAWASSEE	3295	GORDON	12	34 26	84 47	735		8A	GYMPLE D. WARMACK	3
HIGHTOWER	3303	LAMAR	3	33 04	84 06	725	6P	6P	R. R. BUSH	2 3 5 7
HINES	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	C
HOBBS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
HOMERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5
HOMER TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-103	3
HOMINY EXP STATION	3409	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
HOMESTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
HOMISTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20		10A	FRANK H. DAVIS	C
HOMSON 9 SW	3465	CHARLTON	15	30 44	82 08	120	5P	5P	[illegible] WLF & P	2 3 5
HOMER GAINES	3516	CLAY	3	31 36	84 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5
HOMER VALLEY 3 E	3544	SMITH	9	32 34	83 51	500	MID	8A	OLIVER I. SNAPP	2 3 5
HOMERVILLE	3567	WARE	3	31 07	82 06	700		8A	O. W. BURNS	3
HOMERVILLE	3621	HALL	3	34 19	83 56	1174	6P	8A	SAM S. HARBIN	2 3 5

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
JENNINGS	3754	TATTNALL	1	31 56	81 55	115	7P	8A	W. C. BARNARD	2 3 5 7
JOAT ROCK	3782	HARRIS	3	32 38	85 03	400		6P	[illegible] COMPANY	3
JREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. [illegible] CHRISTIE	2 3 5 7
JRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6	33 14	84 54	840		MID	MRS. [illegible] T. CABLE	
HARTWELL	4133	HART	14	34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	280		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-142	3
HOGGARDS MILL	4398	BAKER	6	31 12	84 27	137	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4629	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	
JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5 7 C
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MISS M. L. FAUSETT	
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-122	3
KINGSTON	4834	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP	3	33 02	85 02	760	6P	8A	PAUL B. SMITH	2 3 5
LEXINGTON	5169	OGLETHORPE	14	33 52	83 03	720		8A	MRS. SIGNEY E. STEVENS	3
LIME BRANCH	5192	DOLE	4	33 56	83 16	850		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5243	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	33	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5396	STEWART	3	32 03	84 47	570		MID	CHARLES C. LYNCH	
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	355	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MACON	5467	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5855	BURKE	13	32 52	82 16	186		8A	MRS. F. B. FING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5 7
MILLEN	5886	JENKINS	11	32 48	81 56	180	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	375	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	690	6P	6P	H. C. BENTON	2 3 5
MOULTRIE	6087	COLQUITT	16	31 11	83 47	333	5P	5P	CITY OF MOULTRIE	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155		8A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 56	3700		8A	TVA-135	3 C
NEWNAN	6333	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 33	180	6P	8A	MRS. ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		8A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-121	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-149	3
ROME	7600	FLOYD	4	34 15	85 10	710	6P	8A	WILLIAM M. TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	
ROME WB AIRPORT	7610	FLOYD	2	34 21	85 10	631	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH BEACH PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	MID	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	54	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	OLMER	12	34 52	84 18	2400		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 00	-		7A	TVA-134	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES P. BRYANT	3
SWAINSBORO	8496	EMANUEL	1	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN	7	34 48	84 13	1800		8A	TVA-129	3
SYLVANIA	8617	SCREVEN	16	32 46	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8695	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8747	HARALSON	17	33 46	85 16	1200	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8800	BARTOW	5	34 05	84 44	710		7A	DR. W. K. COUSINS	3
THE ROCK	8865	MERIWETHER	6	33 09	84 14	900		MID	CECIL HARRIS	
THOMASVILLE	8886	THOMAS	9	30 50	83 59	276	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-144	3
TUNNEL HILL	8854	WHITFIELD	12	34 52	84 02	880		7A	TVA-132	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	8966	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	4	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARMENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	MONNIE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	[illegible] TOBOLA	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	5P	5P	WALTER T. GALLOWAY	2 3 5
WEST POINT	9291	TROUP	3	32 52	85 11	535	6P	8A	J. SMITH LANIER	2 3 5
WINDER 5 WSW	9486	BARROW	14	34 00	83 49	1039		MID	W. LESTER HALL	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

* 1-ALTAMAHA, 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE, 8-OCMULGEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH, 15-ST MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the wat - equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different poin s for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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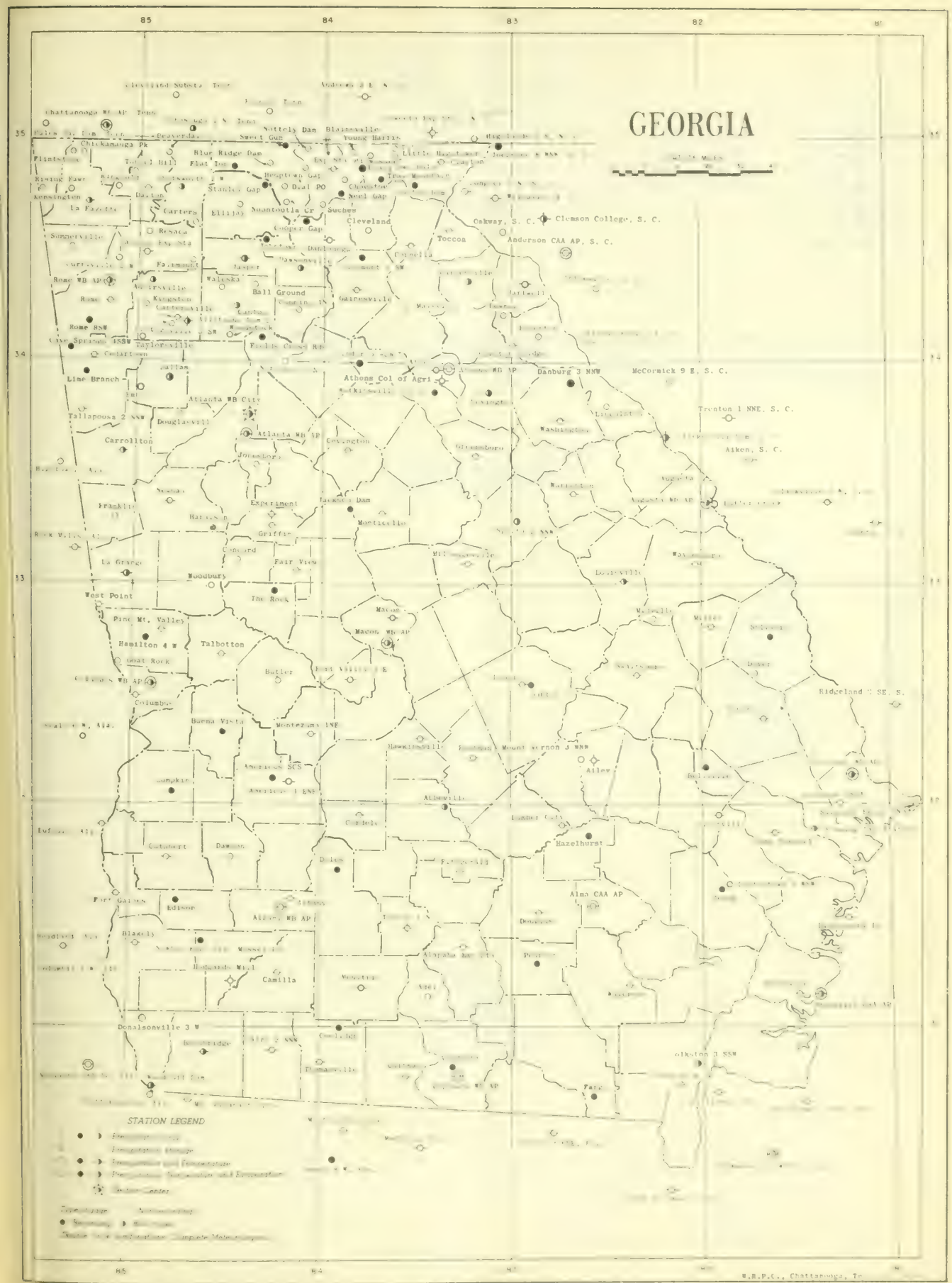
W.R.P.C., Chattanooga, Tenn. --- 2/9/54 --- 875


GEORGIA
85
84
83
82
35
34
33
Chattanooga Ft AP
Chickamauga Pk
Blue Ridge Dam
Nottely Dam
Blairsville
Young Harris
Hiawassee
Clayton
Rising Fawn
Stanley Gap
Dial PO
Suches
Noel Gap
Carters
Ellijay
Cleveland
Toccoa
Oakway, S. C.
Clemson College, S. C.
Anderson CAA AP, S. C.
Summerville
Resaca
Cooper Gap
Dahlonega
Cornelia
Rome WB AP
Jasper
Ball Ground
Gainesville
Rome 8NW
Cave Spring 1SSW
Taylorsville
Cedartown
Dallas
Lime Branch
Athens Col of Agri
Athens WB AP
Danburg 3 NNW
McCormick 9 E, S. C.
Atlanta WB City
Tallapoosa 2 NNW
Douglasville
Atlanta WB AP
Carrollton
Covington
Greensboro
Trenton 1 NNE, S. C.
Aiken, S. C.
Franklin
Experiment
Jackson Dam
Monticello
Griffin
Concord
La Grange
Fair View
Woodbury
West Point
The Rock
Pine Mt. Valley
Macon
Macon WB AP
Hamilton 4 W
Talbotton
Goat Rock
Butler
Columbus WB AP
Ridgeland 2 SE, S.
Buena Vista
Montezuma 1NE
Hawkinsville
Mount Vernon 3 WNW
Americus SCS
Americus 1 ENE
Alley
Albany
Cuthbert
Dawson
Dales
Hazelhurst
Alma CAA AP
Fort Gaines
Edison
Albany WB AP
Blakely
Camilla
Donalsonville 3 W
Folkston 3 SSW
Fargo
STATION LEGEND
N.R.P.C., Chattanooga, Tn.

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CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1953

Volume LVII No. 13

CHATTANOOGA: 1954

GEORGIA - 1953

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The year averaged moderately above normal in temperature and considerably above normal in precipitation. The most remarkable occurrences of the year were the disastrous tornadoes during April at Columbus and Warner Robbins. The only river floods of importance occurred early in May, affecting central and southern districts. Crops overcame several periods of adverse wetness and drought, with quality and production mostly near or slightly below average.

The annual average temperature was 65.1°, or 0.5° above normal, and station averages ranged from 55.8° at Blairsville Experiment Station to 69.7° at Brunswick. The winter and spring seasons were moderately warmer than normal, while very close to normal during the summer and slightly cooler than normal during the last four months. Rather large excesses were averaged in each of the first three months and in May, with substantial deficiencies in April, September, and November. The May average was the highest since 1933, and the December average, although very close to normal, included the coldest period of the year. The coldest day was generally December 18th when lowest readings ranged from near zero in the far north to the lower 20s on the coast; the lowest reading recorded was 1° at Blairsville Experiment Station. Hottest weather occurred chiefly during the last week of May and the early days of June, also during the second week of August; highest readings during each of these periods rose to 100° or higher extensively over the State, with highest recorded temperature of 108° at Bainbridge on May 27th. The number of days with temperatures below freezing ranged from about 15 in the south to more than 100 in the far north, but temperatures as low as 20° ranged from none on the coast to 3 days over most of the State with as many as 40 days in far northern mountain areas. The number of days with temperatures as high as 100° was mostly less than 4, but 90-degree days ranged from 20 in the far north to more than 90 in the south.

The State average precipitation was 58.64 inches, or 111% of normal, making this the seventh wettest year on record. Precipitation in the northern division averaged only slightly greater than normal, while both the central and southern divisions averaged more than 120% of normal. The greatest yearly total was 86.17 inches at Tray Mountain, and the least was 41.04 inches at Tallapoosa 2 NW. The winter season was considerably wetter than normal, while both the spring and fall seasons were moderately wetter than normal, and the summer precipitation was almost exactly normal. Rather large deficiencies occurred in the four months, March, August, October, and November; of the remaining eight plus-normal months, five had rather large excesses, with averages of more than 8 inches in both September and December, and the December precipitation was the greatest on record for that month. Snow was mostly limited to the three days, January 5th and 9th and February 14th, with occurrences only in the northern section except January 9th when they extended far southward; depths on the ground were mostly less than 1.0 inch, but the greatest depth was 5.5 inches at Dalton on February 14th.

Weather conditions for the year, as a whole, were not unfavorable for crops, which attained about normal or very slightly less than normal quality and production. Wet periods and drought were, in almost every instance, dispelled in time to prevent serious crop deteriorations or unrecoverable conditions. Precipitation occurred at more or less frequent intervals throughout the first four months, maintaining good to excessive soil moisture; farm work was greatly hindered, with no material planting done except in the south. Prolonged dryness from May 8th through the first week of June caused substantial deterioration of crops in the coastal area and minor effects in other sections, but frequent showers during June gradually brought practically full recovery. Abnormally wet weather during July kept the soil in very good condition, with unfavorable oversoaking in the coastal area. Serious depletion of soil moisture again occurred during August in northern and central districts, while heavy rains in the coastal area continued an oversoaked condition of the soil. After restoration of good soil moisture generally in the first week of September, a drought of critical proportions prevailed from September 6th through 18th, following which generous rains relieved the drought before serious crop losses could occur, but the coastal area was again subjected to excessive oversoaking. Abnormally dry weather that characterized both October and November was very beneficial in completing harvest operations but was not particularly detrimental to crops, which had already reached maturity. Very wet conditions of December thoroughly soaked the soil generally and restrained all field work. Temperatures were generally favorable for crops; abnormal warmth during the winter season stimulated above average growth, and near normal warmth during the summer maintained favorable crop growth. No important losses from low temperatures or freezing occurred.

Numerous severe storms occurred during the year, involving 22 persons killed, more than 600 injured and total property and crop losses of $31,551,100. The most disastrous of these storms were the tornadoes that struck Columbus on April 18th and Warner Robbins on April 30th from which 22 people were killed, more than 600 injured, with property losses of $30,000,000. Of about 35 severe storms that occurred during the year, all except about 6 were of minor character, and 12 were tornadic. Storm losses by months in order of importance were as follows: April, $31,194,700; June, $297,600; December, $41,000; September, $16,000; January, $14,100; July, $6,500; and May, $6,200.

SUMMARY BY MONTHS

JANUARY - Temperatures were rather mild with unseasonable warmth chiefly on the 16th; abnormally cold weather prevailed about the 4th and 13th. Precipitation averaged moderately above normal in frequent occurrences. Heavy rains caused importan river rises after the 9th, but no flooding resulte Snow flurries occurred far southward on the 9th an in the north on the 5th, collecting on the ground to a depth of mostly less than 1.0 inch. Severe storms at Bainbridge on the 18th and in Harris and Tift Counties on the 20th resulted in losses totaling more than $14,000.

FEBRUARY - Favorably mild temperatures continued except for prolonged coldness about the middle of the month, and good vegetative growth was stimulated. Precipitation averaged considerably above normal, making this the wettest February since 1939. Rainfall was frequent and often heavy, keeping the soil continually well soaked, preventing farm work, and maintaining rather high river stages. Snowfall, limited to northern areas, occurred only on the 14th in depths up to 5 inches.

MARCH - The mild temperature trend of the preceding two months continued during March, which averaged well above normal, and this continued to stimulate above average vegetative growth although unfavorably chilly conditions prevailed a few days near the opening and close of the month. Precipitation, though occurring frequently, averaged considerably below normal. The frequency of rainfall maintained a soil wetness that largely prevented farm work,

but some progress occurred in the south.

APRIL - The month was much cooler and wetter than normal. Pronounced coolness in the middle decade greatly retarded growth and injured some crops. Frequent rains kept the soil too wet for much field work except in the south. Two of the most disastrous tornadoes of record occurred with several other lesser storms, chiefly affecting Columbus on the 18th and Warner Robbins on the 30th in each of which property losses exceeded $15,000,000. The aggregate losses of the month's storms amounted to more than $31,000,000, with 22 people killed and more than 600 injured.

MAY - This was the hottest May since 1933 and the fifth hottest on record, with hottest part of the month occurring after the 20th. Most of the month's precipitation occurred during the first week when numerous heavy rains caused widespread flooding in central and southern sections for losses of about $100,000. Although the month averaged considerably above normal in precipitation, conditions were very dry after the first week, promoting moderate to severe drought in the south. Storms of minor severity on the 20th in west-central areas caused losses of about $6,500.

JUNE - Both temperature and precipitation averaged slightly above normal with no extreme occurrences. Local storms of moderate to severe intensity occurred mostly in northern areas on six scattered dates, with damages totalling almost $300,000 and six people injured. A poor status of crops at the beginning of the month was overcome by frequent showers which effected gradual improvement to good or better condition by the close.

JULY - Temperatures averaged near normal; abnormal warmth prevailed during the first decade, followed by persistently subnormal conditions almost to the close of the month. Precipitation averaged well above normal, occurring often enough to maintain good soil moisture and crop growth, but the soil in the coastal area was oversoaked by heavy rains near the close of the month. A windstorm at Ringgold on the 7th left losses of $6,500.

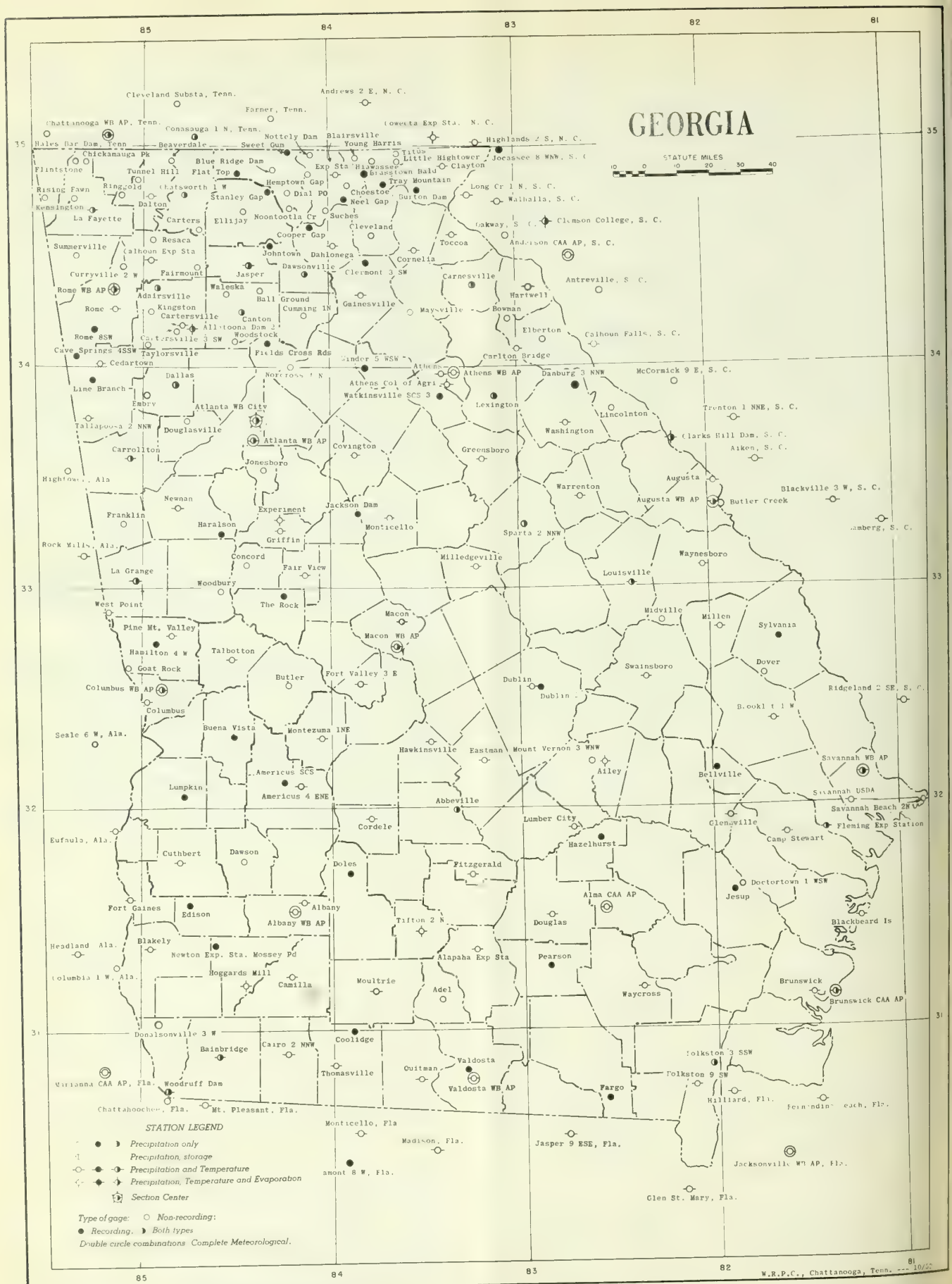
AUGUST - The month averaged near normal in temperature; two periods of hot and humid weather interrupted a more persistent trend of subnormal weather. Precipitation averaged considerably below normal with contrasting indications of excessively dry in the north to unfavorably wet in the southeast. At the close of the month drought became serious enough to make additional and more substantial rains an urgent need over most of the State, but the soil was still oversoaked in the coastal section.

SEPTEMBER - The month was moderately cooler than normal and the wettest September since 1929. Prolonged dry weather from the 6th to 20th greatly depleted soil moisture, but later rains restored good soil condition. More than 50% of the month's precipitation occurred near the close of the month when a Gulf hurricane moved eastward through southern counties; the resulting rains were quite generous throughout the State, especially in the coastal area, where the soil was badly washed and moderate to locally heavy losses sustained by crops. Little or no damage from high winds occurred other than in the Brunswick area where losses, mostly from tidal effects, amounted to $16,000.

OCTOBER - Weather conditions averaged slightly warmer than normal with freezing limited to the far north on only 1 to 2 days. The month was very dry with less than 1.00 inch recorded over about 90% of the State, but no serious deterioration of already matured crops took place, and harvesting operations made excellent progress.

NOVEMBER - Temperatures averaged moderately lower than normal with freezing days ranging from none to 10 over most of the State and 15 to 20 in the far north. Precipitation was only 60% of normal with very little during the first 20 days, accentuating still further the drought that prevailed during October. Beneficial rains of November 21-25th broke the drought and renewed favorable vegetative growth.

DECEMBER - The month averaged near normal, being abnormally warm during the first 13 days followed by decidedly cold weather; coldest conditions for the month and for the year were on the 18th with readings below 20° to the coast. This was the wettest December on record, precipitation averaging almost 9 inches or almost double the normal. Rains were very frequent and generous, restricting farm work and keeping the soil excessively wet, and rivers were kept at high levels. Small tornadoes in Cobb and Lowndes Counties caused property losses of more than $40,000. - R.L.C.



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.1	- 2.0	[illegible]	[illegible]	[illegible]	- 4.3	[illegible]	1.2	[illegible]	1.4	79.6M	- 1.9	79.8	- 2.7	[illegible]	[illegible]	[illegible]	- 1.7	[illegible]	- 3.0	60.1	- 1.4	69.2	- 1.7
[illegible]	[illegible]	[illegible]	53.1	[illegible]	62.2	[illegible]	[illegible]	[illegible]	78.1	[illegible]	82.3	1.4	81.8	[illegible]	81.7	[illegible]	76.	- 2.0	68.9	[illegible]	[illegible]	1.5	50.1	- 1.3	[illegible]	[illegible]
[illegible]	[illegible]	2.1	53.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.5	3.6	82.2	[illegible]	81.6	[illegible]	81.4	[illegible]	76.	[illegible]	68.4	[illegible]	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	45.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]	78.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.	[illegible]	60.	[illegible]	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]
[illegible]	52.	[illegible]	[illegible]	.5	61.0	1.8	63.8	- 1.5	[illegible]	4.1	79.3	.1	80.4	.0	79.5	[illegible]	75.	[illegible]	66.	.0	[illegible]	- 1.6	41.	.8	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1.6	60.4	2.2	63.3	- 1.4	76.	2.8	80.8	.8	80.0	- 1.3	[illegible]	[illegible]	74.	[illegible]	66.	.8	[illegible]	[illegible]	[illegible]	1.7	[illegible]	.3
[illegible]	4.4	4.8	51.	[illegible]	55.	[illegible]	60.	1.4	[illegible]	[illegible]	77.3M	.0	[illegible]	[illegible]	77.1M	- 1.4	[illegible]	[illegible]	62.	.2	[illegible]	.8	44.	.1	[illegible]	[illegible]
ATMENT CUL OF AGRI	[illegible]	[illegible]	48.	.8	60.0M	1.6	[illegible]	- 1.8	11.5	2.1	78.5	.2	79.6	- .7	78.4	[illegible]	72.2	- 1.4	64.	.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	- .1
[illegible]	[illegible]	[illegible]	47.	[illegible]	53.8	.1	[illegible]	[illegible]	73.	3.2	78.1	[illegible]	79.4	- 1.4	79.2	[illegible]	72.	- 3.8	[illegible]	.1	[illegible]	.2	43.	- 1.4	62.4	- .1
[illegible]	[illegible]	2.5	[illegible]	.7	54.6	[illegible]	[illegible]	- 2.2	[illegible]	3.3	78.2	.5	78.7	.8	78.9	[illegible]	72.3	- 2.1	64.	.6	[illegible]	[illegible]	41.	- 1.4	62.5	.3
[illegible]	[illegible]	3.3	48.2	1.6	54.8	[illegible]	[illegible]	.1	[illegible]	[illegible]	78.1	.6	78.8	[illegible]	78.8	[illegible]	72.2	1.7	64.	[illegible]	[illegible]	1.3	[illegible]	1.8	62.6	.7
[illegible]	[illegible]	1.3	[illegible]	- .3	57.1	[illegible]	75.9	3.0	[illegible]	- .8	81.5	.0	79.9	- .8	73.	[illegible]	74.	- 3.1	64.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	- 1.1
[illegible]	[illegible]	5.2	52.5	2.6	59.0	3.2	[illegible]	.1	77.	5.1	81.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.	.7	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.7	2.3
[illegible]	[illegible]	[illegible]	55.	[illegible]	[illegible]	[illegible]	65.3	- .6	77.	3.1	81.2	.6	80.8	- 1.1	80.4	- 1.1	77.	- 1.1	68.	.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.6
[illegible]	[illegible]	[illegible]	55.	[illegible]	63.7M	[illegible]	[illegible]	[illegible]	78.	[illegible]	81.8M	[illegible]	81.8M	[illegible]	M	[illegible]	76.2M	[illegible]	66.6M	[illegible]	57.	[illegible]	54.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	- .5	41.2	[illegible]	47.8	- 5.	52.3	[illegible]	[illegible]	- 3.3	73.0	[illegible]	73.3	- 3.9	71.6	- 5.3	65.	- 6.	56.0	- 5.1	44.	- 5.0	37.	0.3	55.8	- 4.1
[illegible]	[illegible]	.3	53.	.3	62.8	[illegible]	[illegible]	- 3.0	[illegible]	2.7	80.9	1.0	80.4	- 1.0	80.0	- 1.0	75.	- 2.0	68.0	.0	[illegible]	- 1.8	50.7	1.1	66.9	- .1
[illegible]	[illegible]	[illegible]	53.	[illegible]	61.3	1.4	[illegible]	- 1.0	[illegible]	3.5	79.0	1.2	80.1	- 1.8	79.7	- 1.6	76.	- 1.2	68.	.6	[illegible]	- .5	[illegible]	[illegible]	66.4	[illegible]
[illegible]	6.6	2.5	57.	2.2	[illegible]	.1	67.7	- .1	80.	5.7	80.4	- .5	81.9	[illegible]	81.	[illegible]	77.	- .8	70.	[illegible]	60.	- .5	56.	1.0	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.0	[illegible]	65.5	[illegible]	[illegible]	[illegible]	80.5	[illegible]	81.3	[illegible]	80.8	[illegible]	[illegible]	[illegible]	68.	[illegible]	58.	[illegible]	[illegible]	[illegible]	68.	[illegible]
[illegible]	[illegible]	2.0	[illegible]	1.1	64.4	[illegible]	65.0	[illegible]	77.	3.0	80.4	.5	80.3	- .5	[illegible]	- 1.1	[illegible]	- 1.8	[illegible]	1.7	57.	[illegible]	[illegible]	.4	67.	.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.2	[illegible]	78.2	[illegible]	77.2	[illegible]	69.	[illegible]	61.	[illegible]	48.	[illegible]	41.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.1	[illegible]	.2	65.	.7	65.	[illegible]	[illegible]	[illegible]	82.	.7	81.	.6	81.	[illegible]	[illegible]	[illegible]	[illegible]	.6	[illegible]	2.5	50.	.3	68.	.2
[illegible]	54.	[illegible]	55.	[illegible]	62.	[illegible]	64.	[illegible]	78.	[illegible]	78.	[illegible]	80.	[illegible]	79.	[illegible]	[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	.2	46.	.7	[illegible]	.5	57.	- 3.0	[illegible]	[illegible]	78.	.8	79.	.7	79.	.1	71.	- 2.	61.	.5	49.	- 1.	41.	- 3.	61.	.6
[illegible]	[illegible]	4.8	48.	.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.2	[illegible]	3.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.	.1	50.	- 1.	43.	.5	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	6.3	80.	3.	80.	3.	[illegible]	1.	73.	[illegible]	66.	[illegible]	53.	1.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.	1.	47.	1.	59.	- 1.	72.	2.	78.	.8	78.	.8	78.	.6	78.	[illegible]	72.	.8	63.	.7	50.	.9	43.	[illegible]	62.	.3
[illegible]	[illegible]	.7	46.	.4	56.	.1	68.	4.3	73.	1.8	74.	.2	[illegible]	[illegible]	73.	.6	[illegible]	1.4	67.	1.4	48.	.8	40.	.8	[illegible]	.3
[illegible]	[illegible]	4.1	52.	2.4	61.	1.8	63.	- 1.	77.	3.3	81.	1.	81.	[illegible]	82.	[illegible]	76.	[illegible]	66.	1.1	[illegible]	[illegible]	49.	.1	66.	[illegible]
[illegible]	[illegible]	.7	49.	.7	58.	[illegible]	[illegible]	- 3.	74.	2.	80.	1.	80.	[illegible]	80.	[illegible]	74.	- 2.	[illegible]	.3	[illegible]	[illegible]	[illegible]	[illegible]	64.	.2
[illegible]	[illegible]	4.3	50.	- .1	60.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.6	52.	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.	1.	82.	[illegible]	75.	[illegible]	66.	.4	[illegible]	[illegible]	49.	.2	66.	1.
[illegible]	[illegible]	2.7	53.	1.3	[illegible]	[illegible]	65.	.8	[illegible]	[illegible]	[illegible]	1.6	81.	.2	82.	.3	75.	1.8	68.	1.0	[illegible]	1.1	50.	.2	67.	1.0
[illegible]	[illegible]	4.3	48.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.	.9	78.	[illegible]	78.	.2	72.	1.7	64.	.8	[illegible]	.8	45.	.2	63.	.0
[illegible]	[illegible]	1.4	49.	.2	56.	.0	[illegible]	- 2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.9	[illegible]	2.1	[illegible]	[illegible]	[illegible]	.6	[illegible]	[illegible]	[illegible]	[illegible]	81.	1.	81.	.2	[illegible]	[illegible]	[illegible]	.6	[illegible]	[illegible]	52.	.3	[illegible]	[illegible]
[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.	[illegible]	53.	[illegible]	66.	8.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79.5M	[illegible]	[illegible]	[illegible]	79.5	[illegible]	75.	4M	68.	0M	54.	9M	56.	4M	68.	4
[illegible]	[illegible]	[illegible]	[illegible]	.7	61.0	[illegible]	61.	- [illegible]	[illegible]	[illegible]	81.	1.	80.	[illegible]	80.	[illegible]	75.	1.	66.	[illegible]	[illegible]	3.	49.	[illegible]	65.	.9
[illegible]	[illegible]	2.	60.	.2	59.	.7	61.	3.	[illegible]	3.	79.	.5	79.	1.	79.	[illegible]	73.	[illegible]	66.	.7	53.	1.	47.	1.	64.	.2
[illegible]	[illegible]	3.	53.	.7	[illegible]	[illegible]	[illegible]	[illegible]	72.	4.	78.	3.	77.	.0	78.	1.	71.	[illegible]	[illegible]	1.	[illegible]	.8	41.	.7	61.	1.
[illegible]	[illegible]	1.	62.	.7	64.	1.	[illegible]	[illegible]	[illegible]	4.	79.	1.	[illegible]	[illegible]	79.	[illegible]	73.	[illegible]	67.	.8	[illegible]	1.	52.	.3	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.	[illegible]	[illegible]	[illegible]	74.	4.	79.	1.	79.	[illegible]	79.	[illegible]	73.	[illegible]	65.	1.	53.	[illegible]	48.	[illegible]	64.	2.
[illegible]	[illegible]	[illegible]	49.	1.	57.	[illegible]	[illegible]	[illegible]	[illegible]	3.	79.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.	[illegible]	66.	1.	54.	[illegible]	46.	[illegible]	64.	1.
[illegible]	[illegible]	4.	48.	3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.	81.	[illegible]	81.	[illegible]	80.	2.	73.	[illegible]	66.	1.	52.	1.	44.	[illegible]	63.	.9
[illegible]	[illegible]	.3	51.	[illegible]	63.	2.	62.	2.	[illegible]	3.	80.	.3	[illegible]	[illegible]	80.	[illegible]	74.	[illegible]	66.	[illegible]	[illegible]	2.	44.	[illegible]	64.	[illegible]
[illegible]	[illegible]	1.	53.	[illegible]	63.	2.	77.	3.	[illegible]	1.	[illegible]	[illegible]	81.	.5	[illegible]	[illegible]	76.	[illegible]	67.	[illegible]	[illegible]	1.	46.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	1.	52.	.1	[illegible]	2.	71.	[illegible]	77.	2.	78.	[illegible]	77.	[illegible]	71.	[illegible]	63.	.8	[illegible]	[illegible]	41.	[illegible]	61.	.6
[illegible]	[illegible]	2.	46.	1.	58.	[illegible]	63.	2.	71.	2.	77.	.7	[illegible]	[illegible]	76.	1.	70.	2.	61.	.7	49.	.8	40.	5.	60.	.7
[illegible]	[illegible]	5.	49.	.4	57.	[illegible]	60.	1.	74.	[illegible]	78.	.5	78.	[illegible]	78.	1.	72.	2.	[illegible]	1.	[illegible]	.3	45.	.9	63.	.6
[illegible]	[illegible]	4.	52.	.1	59.	[illegible]	63.	2.	76.	4.	80.	1.	82.	1.	79.	.5	75.	[illegible]	64.	1.	[illegible]	.7	49.	.9	66.	1.
[illegible]	[illegible]	[illegible]	52.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80.	1.	[illegible]	[illegible]	[illegible]	[illegible]	74.	0	66.	6	53.	[illegible]	49.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.	80.	6.	[illegible]	3.	80.	7.	1.	7.	80.	8.	[illegible]	[illegible]	54.	0.	68.	1.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.	[illegible]	1.	79.	[illegible]	79.	[illegible]	73.	[illegible]	64.	.5	[illegible]	[illegible]	48.	[illegible]	63.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ABBEVILLE	2.61	-1.13	4.58	.41	3.39	- .75	4.91	1.44	2.76	- .61	2.88	-1.08	3.03	-1.41	8.55	3.92	4.70	0.32	1.31	- .62	.77	-1.45	8.81	5.34	53.30	9.0
ADAIRSVILLE	4.42	.11	5.66	.49	4.09	-1.45	3.58	- .44	4.25	.49	2.70	-1.25	5.25	- .1	.22	-4.30	7.64	4.76	.94	-1.43	2.14	- .50	7.41	3.61	46.34	- .9
ADEL	2.94		6.45		1.46		6.46		1.67		3.10		7.47		6.56		8.84		.52		1.56		8.30		55.38	
AILEY	2.90		6.23		3.63		5.10		5.15		3.64		8.64		4.54		10.45		.76		1.02	E	8.02		E59.58	
ALABAMA EXP STATION	3.49	- .24	5.70	1.48	2.45	-1.79	4.90	1.44	3.26	.09	4.66	- .21	7.92	2. 5	7.05	1.37	10.21	6.26	.67	-1.51	.90	- .95	8.52	4.90	66.42	12.8
ALBANY	4.76	.66	5.26	.34	3.29	-1.61	5.84	2.00	5.63	1.95	4.19	- .33	6.75	.85	3.55	-2.08	1.3	6.75	.25	-3.00	1.69	- .00	9.99	6.09	61.29	12.0
ALBANY WB AIRPORT	4.77	.51	5.04	.79	3.50	-1.96	6.21	2.04	4.44	.48	2.47	-2.41	7.38	1.44	3.13	-2.00	11.25	7.84	.22	-1.87	1.57	- .80	8.53	6.45	59.56	10.0
ALLATOONA DAM 2	6.76		5.32		3.56		4.25		3.97		2.83		6.28		1.47		7.06		.67		1.49		6.35		54.90	
ALMA CAA AIRPORT	2.00	- .68	5.37	2.26	2.58	-2.52	5.12	1.31	1.30	-1.39	5.55	.83	9.58	1.05	5.83	- .03	10.87	6.38	.71	-2.25	1.02	-1.33	6.52	2.93	53.44	6.5
AMERICUS 4 ENE	4.48	.03	5.91	1.02	2.82	-2.54	6.68	2.87	5.63	2.23	6.73	2.42	9.96	3.53	1.53	-3.70	11.54	8.31	.08	-2.23	.98	-1.64	12.29	8.34	67.73	18.6
ATHENS	6.16	1.32	5.91	.82	4.05	-1.22	2.65	-1.30	4.76	1.22	4.52	.39	3.81	-1.20	1.05	-3.57	6.72	2.40	.18	-2.73	1.16	-1.58	8.61	4.02	44.98	- .8
ATHENS COL OF AGRI	6.65	1.37E	5.85	1.16	4.05	-2.01	4.63	.14	4.38	1.20	2.49	-1.29	3.20	- .99	2.52	-2.14	6.56	3.85	.32	-2.44	1.24	-2.06	8.38	4.49	E50.43	1.2
ATHENS WB AIRPORT	6.77	1.76	5.66	.69	3.61	-1.56	2.63	-1.96	6.04	2.21	4.65	.81	5.08	.27	1.40	-2.58	6.67	3.44	.20	-2.74	.75	-2.27	8.04	3.32	51.33	1.3
ATLANTA WB AIRPORT	5.39	.72	5.95	1.13	3.41	-2.26	6.86	2.44	3.58	- .24	2.09	-1.93	4.38	- .03	1.67	-2.14	7.32	4.36	.04	-2.51	1.35	-2.06	7.75	3.20	49.86	- .6
ATLANTA WB CITY	5.66	1.14	5.29	.64	2.78	-2.71	5.72	1.47	4.05	.37	7.21	3.24	4.78	.10	3.08	- .75	5.07	2.15	.09	-2.41	1.42	-1.86	7.49	3.05	57.49	4.4
AUGUSTA WB AIRPORT	3.07	- .39	6.96	3.23	2.66	-1.62	3.79	.31	3.80	.52	5.06	1.32	1.46	-3.75	3.47	- .63	5.28	2.07	T	-2.53	.92	-1.52	7.55	3.82	44.00	.8
AUGUSTA	3.12	- .81	7.16	3.05	2.86	-1.25	1.71	-1.43	5.58	2.54	3.31	-1.37	1.84	-3.55	2.00	-3.03	6.07	2.71	.02	-2.44	.83	-1.57	7.55	4.30	42.05	- 2.8
BAINBRIDGE	4.71	- .02	6.05	1.51F	2.69	-1.80	9.83	6.00	.84	-2.44	5.51	.55	5.98	- .52	4.16	-1.74	6.45	2.17	.36	-1.85	1.47	1.27	12.11	8.05	E61.46	11.1
BALL GROUND	7.32		5.91		5.06		4.69		4.10		2.35		5.81		.5		6.20		.88		1.44		9.57		52.63	
BEAVERDALE	5.80		7.28		4.31		5.21		5.55		2.73		6.62		1.28		4.79		1.42		1.42		8.07		52.48	
BLACKBEARD ISLAND	1.48		3.68		2.78		3.92		1.08		6.44		9.87		9.44		8.49		1.71		1.90		4.19		54.98	
BLAIRSVILLE EXP STA	4.98	1.16	7.70	2.22	2.87	-2.51	3.71	- .30	3.39	- .80	2.56	-1.21	7.17	1.98	1.74	-2.77	6.97	3.87	.90	-2.29	2.60	- .42	4.47	1.12	52.99	.0
BLAKELY	5.09	.46	4.19	-1.07	2.99	-2.37	5.51	1.09	4.32	.89	3.61	- .93	7.47	.77	5.96	-1.85	5.85	2.06	.91	-2.34	2.68	- .28	12.89	8.47	67.01	4.9
BLUE RIDGE RESVR DAM	4.26		6.85		3.85		3.80		3.73		3.21		8.40		2.12		3.95		.98		1.81		7.53		52.48	
BOWMAN	6.45		6.61		4.79		1.99		5.58		2.96		4.05		3.52		5.47		.82		.61		7.59		50.44	
BRASSTOWN BALD	7.31		7.77		4.44		3.57		3.54		5.59		5.87		2.78		7.89		1.01		2.59		7.04		59.40	
BROOKLET 1 W	1.98	-1.03	5.26	1.35	7.00	3.20	3.07	- .11	4.36	.86	6.72	.69	5.31	- .57	2.45	-4.01	12.65	8.02	.13	-1.85	.49	-1.55	6.63	3.54	56.09	8.5
BRUNSWICK	1.67	-1.21	3.93	1.10	3.43	.22	6.09	3.01	.77	-2.51	3.68	-1.86	11.75	4.31	16.17	9.80	22.86	15.76	1.61	-2.12	1.55	- .17	5.44	2.46	79.15	28.7
BRUNSWICK CAA AP	1.26		3.69		2.47		4.71		.56		3.22		12.39		17.25		19.95		1.88		1.40		4.69		73.46	
BUTLER	4.58	.39F	7.31	2.46	1.97	-3.49	9.44	5.11	8.14	4.52	4.98	.39	16.39	10.18	3.37	-1.68	12.01	8.18	.38	-2.17	1.68	-1.06	11.43	6.99	E81.68	29.8
BUTLER CREEK	3.00		6.98		2.93		2.23		5.62		4.30		1.97		5.09		5.41		T		1.24		7.70		46.47	
CAIRO 2 NNW	4.69	.99	6.04	2.21	1.40	-3.77	8.58	4.27	.59	-2.31	6.18	.58	6.14	- .12	7.38	.10	6.04	1.42	.58	-1.24	2.95	.96	10.22	6.81	60.49	9.9
CALHOUN EXP STATION					4.67		4.19		5.03		3.32		9.88		.10		6.66		.23		1.89		7.93			
CAMILLA	4.39	.81	8.18	4.07	3.97	-1.77	9.28	4.41	1.73	-1.90	5.60	.86	7.21	1.54	3.89	-1.22	4.86	.53	.70	-1.23	2.86	- .08	9.21	4.08	61.88	10.1
CAMP STEWART	2.36		5.87		3.01		3.42		.48		7.17		8.97		4.34		13.77		.82		1.60		5.73		57.54	
CANTON	6.16	1.20	5.85	.51	4.12	-1.44	3.87	- .54	4.91	1.37	1.51	-2.33	8.09	2.66	.43	-4.43	7.88	5.04	.77	-2.23	1.46	-1.70	8.11	2.68	53.16	.7
CARLTON BRIDGE	6.14	2.12	5.38	.41	4.95	.09	1.63	-2.14	5.53	2.08	5.15	1.10	1.93	-2.73	3.50	- .83	4.74	1.36	1.57	-1.26	.53	-1.99	9.89	4.12	49.94	2.3
CARNESVILLE	6.04		7.96		4.82		3.09		6.83		2.58		3.48		.28		5.16		1.02		1.58		8.99		51.29	
CARROLLTON	5.79	1.16	6.37	1.62	5.15	- .96E	4.68	.30	7.30	4.40	5.18	1.61E	4.84	.26E	2.47	-2.00	7.53	4.38	.18	-2.58	1.62	-1.26	5.91	1.18	E57.02	8.1
CARTERS	6.09		6.28		3.88		4.33		4.49		1.50		6.95		1.30		6.60		.89		.41		7.19		51.91	
CARTERSVILLE	5.32	1.41	5.77	1.24	4.33	-1.90	4.43	- .67	3.08	- .11	1.54	-2.19	7.31	2.53	1.00	-3.47	7.23	4.00	.56	-1.82	.55	-2.44	6.68	2.67	47.80	- .7
CARTERSVILLE 3 SW	5.25		5.19		3.94		4.07		3.64		2.65		4.31		.84		5.90		.35		1.51		6.32		43.97	
CEDARTOWN	5.91	1.41	5.80	.90	3.21	-3.36	4.46	.07	3.42	.30	5.28	1.27	6.60	2.21	2.88	-1.24	5.29	2.14	1.03	-1.23	1.79	-1.49	8.48	4.43	54.15	5.4
CHATSWORTH 1 W	6.07	.73	7.13	.90	2.99	-3.37	4.54	.91	3.55	- .62	2.93	-1.24	5.51	.72	.06	-4.56	4.95	1.64	.95	-1.61	2.12	-2.11	6.13	.66	46.93	- 7.9
CHICKAMAUGA PARK	5.27		7.02		4.07		3.59		4.24		2.48	E	5.86		.95		2.87		.57		1.04		5.78		E44.24	
CHOESTOE	9.06		8.71		3.82		4.09		3.58		3.57		7.83		3.30		8.12		.86		2.92		7.78		63.64	
CLAYTON	9.08	2.95	9.00	2.60	6.27	- .63	6.02	.27	3.45	-1.30	5.53	.24	6.21	- .75	.93	-5.56	5.49	.54	3.51	- .83	4.72	.50	10.33	3.23	70.54	1.2
CLEVELAND	9.03		8.10		5.03		3.76		5.05		4.20		8.96		4.00		7.09		.97		3.40		10.61		70.80	
COLUMBUS	4.50	.31	9.11	3.77	2.07	-3.76	10.12	6.26	6.52	3.44	4.83	.99	8.00	2.08	1.36	-3.51	6.78	4.01	.45	-2.07	2.05	- .53	9.99	5.33	65.78	16.3
COLUMBUS WB AIRPORT	4.75	.17	6.60	1.93	1.90	-3.91	11.67	7.44	4.36	1.28	4.90	.95	6.09	.17	1.00	-3.93	5.98	3.62	.30	-1.74	2.11	- .75	9.19	4.82	59.05	10.0
CONCORD	4.55	- .06	6.76	1.98	5.18	-1.32	7.42	3.29	4.24	1.12	4.49	.33	8.18	2.33	.90	-3.23	10.25	7.40	.43	-2.07	1.24	-1.30	10.88	6.14	66.52	14.6
CORDELE	4.10	.36	5.06	.23	3.47	- .81	4.79	.20	5.83	2.91	3.22	-1.12	6.66	1.17	3.36	-1.95	9.44	6.73	.72	-1.19	1.19	-1.01	10.02	6.18	57.86	11.7
CORNELIA	7.31	1.75	8.19	2.63	5.54	- .02	3.32	-1.90	6.66	2.16	8.72	4.90	7.15	1.24	1.82	-3.57	6.78	2.88	.58	-2.73	3.36	- .44	8.75	1.94	68.18	8.8
COVINGTON	6.35	1.93	5.95	.98	4.80	- .55	2.99	-1.23	4.56	1.25	4.93	.88	7.65	-2.27	.70	-3.90	7.58	4.64	1.23	-1.68	1.36	-1.41	9.14	4.42	52.25	3.1
CUMMING 1 N	7.69	2.56	5.94	1.06	4.10	-2.98	3.70	- .46	4.61	1.00	4.93	1.03	4.62	- .15	.25	-3.28	6.59	3.59	.52	-2.46	2.45	-1.25	8.48	3.67	53.88	7.3
CURRYVILLE 2 W	6.00		7.30		4.38		4.15		5.04		2.51		6.29		.76		4.90		.39		1.20		7.30		50.22	
CUTHBERT	4.94	.99	6.00	1.68	2.85	-2.44	6.44	1.55	10.05	6.42	5.82	2.22	6.87	.73	.67	-4.08	8.56	5.04	.56	-1.62	2.03	- .90	15.37	10.04	70.76	10.6
DAHLONEGA	8.33	2.61	7.76	1.89	4.33	-1.74	3.39	-1.62	4.61	- .01	1.64	-3.07	8.34	2.29	1.69	-3.69	7.83	3.81	.52	-3.04	2.16	-1.52	10.31	3.90	60.91	- .1
DALLAS	6.13	E	5.46		2.72		4.22		6.32		2.82		3.58		.07		2.37	E	.60	E	1.24	E	7.21		E42.74	
DALTON	8.13	1.87	6.53	.91E	2.75	-3.47	4.21	- .53	6.60	2.91	2.16	-2.30	6.95	1.92	.74	-4.24	3.68	.14	.50	-2.37	1.80	-2.26	6.25	1.54	E50.30	- 5.8
DAWSON	3.91	- .51	5.36	1.52	4.05	-1.95	5.08	.70	5.83	1.14	6.19	2.17	7.48	1.65	2.03	-2.71	9.34	5.84	.24	-2.02	2.11	-1.00	12.75	7.85	64.37	12.6
DAWSONVILLE	7.64		6.74		4.80		3.15		4.59		1.97		4.12		1.86		7.00		.59		2.27		9.30		54.03	
DECATUR	6.34		6.62		5.04		6.87		5.96																	
DIAL POST OFFICE	7.03		6.84		5.84		5.57		3.26		3.51		6.42		2.22		6.47		.78		1.92		9.19		58.75	
DOCTORTOWN 1 WSW	3.11	.71	6.35	3.89	2.71	-1.70	4.30	.96	1.23	-1.86	2.57	-1.73	11.36	3.85	5.46	- .78	10.23	5.10	.04	-1.96	1.00	- .61	6.81	3.44	56.27	9.3
DONALSONVILLE 3 W	4.46		6.57		2.99		9.19		2.77		4.18		7.57		4.42		5.52		.40		3.97		11.82		63.86	
DOUGLAS	4.53	1.62	4.93	1.02	2.63	-2.04	6.84	3.28E	2.49	-1.07	4.07	-1.15	6.80	.36	8.79	3.80E	9.52	3.75	1.30	- .86	.63	-1.18E	7.76	4.33	E60.20	13.2
DOUGLASVILLE	6.06		5.91		3.74		4.62		4.15		3.54		5.84		.57		7.50		.24		1.54		7.10		50.81	
DOVER	2.22	- .42	5.93	2.20	6.09	2.03	2.44	-1.02	6.46	3.65	5.61	.84	4.14	-1.11	4.79	- .90	5.52	1.08	2.06	- .28	.81	-1.63	6.04	3.03	52.11	7.4
DUBLIN	3.79	- .28	7.16	2.53	4.47	- .25	3.80	.53	6.55	3.22	3.42	-1.26	4.04	-1.78	4.60	- .67	8.30	4.70	4.17	1.77	.86	-1.52	10.57	6.67	61.73	13.6
EASTMAN	4.03	- .03	6.31	1.70	3.97	- .99	5.92	2.43	3.84	.65	3.73	- .35	5.16	- .87	4.16	- .91	9.91	5.93	1.05	-1.61	1.01	-1.34	10.27	6.68	59.36	11.2
ELBERTON	5.23		6.49		5.57		2.82		5.37		4.67		3.42		1.34		5.04		.71		.59	E	8.41		E49.66	
ELLIJAY	7.29	1.65	7.70	1.42	3.80	-4.30	4.43	.05	3.71	-1.11	2.48	-1.65	7.51	2.17	.60	-5.10	6.96	3.24	1.89	- .37	2.29	-1.03	9.49	3.75	58.15	- 2.8
EMBRY	7.17		6.28		3.22		5.13		5.32		4.04		5.84		.88		5.87		.41		1.48		6.10		51.74	
EXPERIMENT	4.47	.67	7.19	1.33	4.24	-1.42	5.08	.88	6.07	3.07	5.64	1.31	8.93	4.13	1.39	-3.08	9.48	6.47	.72	-1.42	1.32	- .84	10.70	6.31	65.23	17.4
FAIRMOUNT	4.27	- .19E	4.44	- .65	3.55	-2.81E	4.62	.67	2.28	-1.50	2.32	-1.65	6.87	1.96	T	-3.79	7.55	4.22	.79	-1.91	1.34	-1.99	7.39	3.30	E45.42	- 4.3
FAIRVIEW	4.61	.33	5.84	1.18	3.10	-2.36	9.54	5.81	9.82	2.60																
FITZGERALD	3.61	.21	4.66	.66	2.67	-1.88	4.25	.40	2.93	- .25	2.81	-1.22	5.07	- .83	2.94	-2.54	8.42	4.65	.24	-1.87	.87	-1.16	8.35	5.03	46.82	1.2
FLAT TOP	12.13		10.86		6.22		6.00		7.20		1.81		10.85		1.55		7.73		1.33		2.95		11.22		79.85	
FLEMING EXP STATION	2.87		5.76		4.66		4.65		1.14		6.12		8.87		3.35		13.46		.44		1.61		5.76		58.69	
FLINTSTONE	5.52		7.28		3.85		3.62		3.87		4.47		7.82		1.31		2.73		.45		1.42		6.74		49.08	
FOLKSTON 3 SSW	1.65		2.77		1.61		7.87		.84		3.67		8.93		10.78		10.06		4.20		1.70		6.12		60.20	
FOLKSTON 9 SW	2.30		3.08	E	3.52		8.21		1.13		4.01		8.29		9.66		9.53		2.17		1.70		7.04		E56.64	
FORT GAINES	3.57	- .97	7.96	2.68	3.20	-1.79	6.07	2.05	4.64	1.20	6.81	2.34	9.24	2.99	1.86	-3.83	7.25	3.94	.88	-1.35	2.78	.06	14.90	10.34	69.16	17.6
FORT VALLEY 3 E	4.97	.57	6.07	1.68	3.32	-2.38	5.56	1.27	4.08	.83	4.88	.03	10.53	5.11	2.69	-2.01	9.74	6.53	.65	-1.96	1.36	-1.18	10.06	5.81	63.91	14.3
FRANKLIN	4.76	- .14	6.73	1.59	4.49	-1.60	5.91	1.20	5.61	2.81	5.27	1.27	5.86	.34	1.67	-2.60	5.93	2.21	.18	-2.36	1.60	-2.83	8.59	3.82	56.36	3.7
GAINESVILLE	6.97	1.82	6.67	1.16	4.14	-1.76	3.64	- .45	5.44	1.63	5.74	1.51	4.36	-1.06	.62	-4.64	5.93	2.20	.74	-2.25	2.22	-1.01	8.73	3.46	55.20	.6
GLENNVILLE	3.49	.60	7.24	3.78	3.25	- .28	4.48	1.66	1.92	-1.20	7.05	2.07	9.74	3.43	5.90	- .29	11.24	6.00	.84	-1.33	1.52	- .43	6.39	3.28	63.06	17.2
GOAT ROCK	4.73	.62	7.23	2.91	3.37	-1.96	9.69	5.60	5.75	3.01	3.39	.53	7.59	2.04	2.18	-1.74	7.22	4.97	.52	-1.57	1.93	- .74	11.71	7.26	65.31	20.9
GREENSBORO	4.29	.06	5.69	1.12	5.99	1.04	2.60	-1.38	9.02	5.83	4.03	.15	4.35	-1.01	4.79	- .09	5.80	2.41	.92	-1.79	.68	-1.82	8.90	4.53	57.06	9.0
GRIFFIN	4.31	.03	6.99	1.74	4.22	-1.41	6.40	2.39	3.68	.55	4.98	.90	9.67	4.19	1.13	-3.77	8.82	5.73	.71	-1.83	1.38	-1.14	10.86	6.41	63.15	13.7
HARTWELL	6.74	2.52	8.24	3.45	6.40	1.67	2.10	-1.77	6.39	2.97	2.73	- .93	3.14	-1.74	.97	-3.85	5.34	2.03	.24	-2.64	.73	-1.85	8.79	3.88	51.81	3.4
HAWKINSVILLE	5.09	.71	7.36	2.78	3.76	-1.09	6.29	2.86	5.61	2.40	2.62	-1.38	7.31	1.46	3.49	-1.37	7.30	3.95	1.06	-1.43	1.19	-1.05	10.46	6.82	61.36	14.6
HEMPTOWN GAP	5.24		7.76		3.43		4.93		3.31		1.69		8.11		2.32		6.71		.71		1.50		6.85		52.56	
HIAWASSEE	7.16		7.85		3.18		3.16		3.53		6.17		6.42		1.66		5.58		1.37		2.41		7.35		55.84	
HOGGARDS MILL	5.65	1.59	6.75	3.09	2.24	-4.79	7.89	2.83	2.94	- .63	4.26	- .66	6.28	.31	4.32	- .67	5.44	.97	.47	-1.27	2.30	-1.03	10.23	5.21	58.77	4.9
JASPER 1 NNW	7.39	2.39	7.39	1.85	3.64	-3.56	4.38	.06	3.66	- .41	2.89	-1.77	5.40	.14	.15	-4.34	6.85	3.41	.96	-1.52	1.82	-1.94	8.58	3.78	53.11	- 1.9
JONESBORO	4.60		6.65		3.88		6.10		6.65		4.30		8.48		2.88		6.81		.14		1.48		9.21		61.18	
KENSINGTON	5.99		6.20		4.35		3.88		5.61		2.36	E	6.28		1.29		3.22		1.08		1.46		6.94		E48.66	
KINGSTON	5.98		7.61		5.61		5.05		4.80		1.75		6.14		1.15		7.18		.67		2.39		9.27		57.60	
LAFAYETTE	6.10	.66F	7.10	1.67E	3.20	-2.58E	4.13	-1.03	3.90	.50	4.50	- .33	3.86	-1.25	1.05	-3.40	5.25	1.80	1.45	-1.22	1.25	-2.41	6.10	1.05	E47.89	- 5.7
LA GRANGE	4.85	- .03	7.83	2.98	4.97	-1.43	7.39	3.24	5.53	2.73	4.13	- .27	7.00	1.89	4.10	- .86	7.00	4.03	.27	-2.14	1.90	- .87	10.77	6.55	65.74	15.7
LEXINGTON	4.78		5.28		4.36		1.96		5.31		3.37		3.98		1.75		6.70		.35		.29		8.68		45.91	
LINCOLNTON	3.61		5.37		4.76		1.60		8.78		1.43		5.99		2.27		6.07		.10		.71		8.29		48.08	
LITTLE HIGHTOWER	7.72		7.71		5.30		4.52		3.82		5.55		6.76		2.07		9.86		1.80		3.05		6.46		64.42	
LOUISVILLE	3.55	.10	5.46	1.09	3.65	- .58	3.04	- .32	5.25	1.79	2.52	-1.55	2.62	-2.73	.88	-4.13	7.97	4.73	.29	-2.31	.93	-1.32	7.96	4.67	44.12	- 5.8
LUMBER CITY	3.46	- .34	5.69	1.73	4.27	.05	4.99	1.73	2.44	- .69	2.90	-2.18	5.42	- .84	5.49	- .41	9.90	5.95	1.14	- .94	.58	-1.50	7.22	4.17	53.50	5.1
MACON WB AIRPORT	4.09	.08	5.47	1.20	2.98	-2.13	5.93	2.11	4.60	1.18	4.18	.43	9.04	3.70	2.43	-2.21	8.82	5.90	.42	-1.85	1.00	-1.73	9.43	5.14	58.18	11.9
MACON	4.82	.65	6.14	1.71	4.54	- .43	3.71	.56	10.28	7.32	3.47	- .57	9.34	4.60	3.34	-1.00	6.37	3.18	1.10	-1.24	.97	-1.55	9.93	5.94	64.01	19.1
MAYSVILLE	6.78	1.96	7.63	2.20	4.39	-1.00	2.98	-1.17	3.43	1.65	4.19	.44	4.16	-1.93	.56	-4.40	6.07	2.47	.79	-2.37	2.37	- .53	9.36	4.23	53.71	1.5

See Reference Notes Following Station Index

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MIDVILLE	3.19	.74	4.29	2.44	3.58	-.47	.19	-1.44	6.50	3.06	1.95	-1.83	2.10	-3.01	..	-..	..	7.92	..	-..	..	-..	6.02	2.46	49.69	6.44
MILLEDGEVILLE	4.78	.43	4.89	.74	3.06	-1.86	.38	-.11	5.04	11.44	..	-..	5.41	-.45	2.73	-2.02	6.19	3.11	..	-..	..	-..	8.50	4.12	60.99	13.48
MILLEN	3.47	.42	4.34	2.19	3.78	-.18	..	-1.16	..	-..	..	-..	2.40	-3.64	4.30	-.70	..	5.18	..	-..	..	-..	7.02	3.74	49.55	4.22
MOULTRIE 1 NE	4.23	..	5.40	..	4.13	..	..	..	3.61	..	..	..	..	..	..	..	10.22	..	.82	..	.32	..	11.91	..	59.26	..
MONTICELLO	4.63	..	5.71	..	4.47	-.84	4.47	..	4.47	..	..	..	..	..	.51	-.74	11.31	..	..	..	.75	..	..	..	..	..
MOULTRIE	3.68	..	4.54	2.43	3.11	-1.17	..	7.64	..	..	7.91	3.27	..	..	..	..	..	2.80	..	-..	2.45	..	7.91	4.41	61.07	12.92
MOUNT VERNON 3 WNW	2.34	..	3.10	..	3.43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.08	..	..	..	55.04	..
NEL GAP	2.40	..	3.44	..	4.58	..	1.61	..	3.13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	61.92	..
NEWNAN	3.80	..	4.36	..	3.19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1.02	..	..	..	..	..
NOONDAY CREEK	4.36	..	5.47	..	4.42	..	3.83	..	3.46	..	1.61	..	..	..	..	..	..	..	..	..	1.91	..	..	..	..	..
NORCROSS 4 N	4.73	..	5.8	..	..	-1.28	..	-.78	..	..	2.05	-1.74	..	-..	..	-..	..	..	..	..	..	..	..	..	..	..
NOTTELY DAM	4.22	..	4.11	..	3.74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PINE MOUNTAIN VALLEY	4.56	..	4.84	..	4.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PITTMAN	4.31	..	4.55	..	4.13	-.73	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PERACA	4.48	..	4.78	..	4.35	-1.44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PINGOOT	5.39	..	5.46	..	3.71	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
RISING FAWN	4.41	..	4.83	..	3.43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ROME	4.71	..	5.83	..	4.27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ROME NO 1 DAM	4.56	..	5.06	..	4.13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAVANNAH	4.31	..	5.17	..	4.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAVANNAH WB AP	2.18	-.26	4.54	..	3.68	.14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SAVANNAH BEACH 2 N	2.08	-.31	4.20	..	3.63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SPARTA 2 NNW	4.49	..	4.99	..	3.35	-1.36	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
STANLEY DAM	4.31	..	4.87	..	3.75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SYLVESTER	4.12	..	4.62	..	4.41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SUMMERVILLE	3.61	..	4.15	..	4.14	-2.82	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SWAINSBORO	3.54	..	4.24	..	3.90	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SYLVANIA	4.13	..	4.87	..	3.93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TALBOTTON	4.47	..	4.46	..	3.09	-3.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TALLAPOOSA 2 NNW	4.40	..	4.42	..	4.46	-2.94	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TAYLORSVILLE	4.46	..	5.1	..	4.44	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
THOMASVILLE	4.46	..	5.46	..	3.46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TIFTON 2 N	3.42	..	4.42	..	3.17	-1.92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TITUS	3.22	..	4.47	..	4.15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOCCOA	4.88	..	4.88	..	4.78	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TRAY MOUNTAIN	12.84	..	9.71	..	7.18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TUNNEL HILL	5.95	..	7.93	..	3.61	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ALBOTTA AP AIRPORT	2.91	-.81	7.04	3.30	1.59	-3.17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ALERA	4.17	..	6.69	..	4.07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ARRENTON	4.25	..	4.48	..	4.20	-.38	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ASHINGTON	3.41	-.33	5.16	-.45	4.43	-.39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AYCROSS	3.47	.26	4.65	2.63	1.43	-2.24	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AYNESBORO	3.26	-.47	4.09	1.44	2.56	-1.54	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
AT POINT	4.42	.81	7.72	2.28	3.38	-2.63	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OODBURY	3.17	-.44	4.26	2.31	2.47	-2.32	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OODRUFF DAM	3.45	..	4.77	..	3.30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
OOSTICK	6.96	2.59	5.57	1.05	3.55	-.11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ONG HARRI	5.64	..	5.83	..	3.48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SECTION AVERAGE	4.47	.39	4.24	1.58	3.61	-1.41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
AILEY	102	8- 7	-	-	None	2-19 (25°)	2-19 (25°)	11- 7 (31°)	11-28 (28°)	-	-	282	278
ALAPAHA EXP STATION	99	6- 2	17	12-19	None	2-18 (25°)	3- 5 (32°)	11- 7 (31°)	11-27 (28°)	12-18 (22°)	-	282	247
ALBANY	101	8- 7	22	12-18+	None	None	3- 9 (32°)	12-17 (28°)	12-17 (28°)	12-18 (22°)	-	-	283
ALBANY WB AP	101	5-27	20	12-19	None	1- 4 (28°)	2-18 (30°)	12-16 (30°)	12-17 (28°)	12-18 (21°)	-	347	201
ALLATOONA DAM 2	99	7- 2	11	12-18	2-18 (21°)	3-19 (25°)	4-21 (29°)	11- 7 (29°)	11-11 (26°)	12-17 (16°)	302	265	200
ALMA CAA AIRPORT	99	5-27	15	12-19	1-13 (24°)	2-18 (28°)	2-18 (28°)	11-26 (30°)	11-27 (26°)	12-18 (21°)	352	282	281
AMERICUS 4 ENE	101	6- 1	17	12-18	None	2-18 (25°)	2-18 (25°)	11- 7 (32°)	12-17 (24°)	12-17 (24°)	-	302	262
ATHENS	-	-	13	12-18	2-18 (23°)	2-18 (23°)	4-21 (32°)	11- 7 (29°)	11-10 (28°)	12-17 (19°)	302	265	200
ATHENS COL. OF AGRI.	99	6- 1+	11	12-18	2-18 (21°)	2-19 (28°)	-	11- 3 (32°)	11- 7 (28°)	12- 2 (24°)	302	261	-
ATHENS WB AP	101	8- 3	12	12-19	2-18 (24°)	2-18 (24°)	4-21 (31°)	11- 7 (28°)	11- 7 (28°)	12-17 (20°)	302	262	200
ATLANTA WB AP	99	6-10	13	12-18	1- 4 (23°)	2-18 (26°)	3- 5 (32°)	11-26 (31°)	11-28 (27°)	12-17 (18°)	347	283	266
ATLANTA WB CITY	97	6-10	12	12-18	1- 4 (23°)	2-18 (27°)	2-18 (27°)	11-28 (28°)	11-28 (28°)	12-17 (17°)	347	283	283
AUGUSTA WB AP	101	8- 1+	13	12-19	2-18 (23°)	2-18 (23°)	4-21 (30°)	11- 7 (27°)	11- 7 (27°)	11-29 (24°)	284	262	200
AUGUSTA	103	8- 2+	18	12-19	None	2-18 (27°)	3-27 (32°)	11- 7 (32°)	12-17 (27°)	12-18 (20°)	-	302	225
BAINBRIDGE	108	5-27	19	12-19	None	2-18 (26°)	2-18 (26°)	11-11 (30°)	12-16 (27°)	12-19 (19°)	-	301	266
BLACKBEARD ISLAND	-	-	22	12-18	None	None	-	11-27 (30°)	12-18 (22°)	12-18 (22°)	-	-	-
BLAIRSVILLE EXP STA	94	6-11+	1	12-18	3- 6 (23°)	4-22 (27°)	4-28 (30°)	9-14 (32°)	10-30 (28°)	11- 7 (18°)	246	191	139
BLAKELY	99	5-27+	20	12-18+	None	2-18 (28°)	2-18 (28°)	11-27 (31°)	12-17 (27°)	12-18 (20°)	-	302	282
BROOKLET 1 W	100	6- 1	17	12-19	None	1-13 (27°)	2-18 (30°)	11-27 (29°)	12-17 (27°)	12-18 (20°)	-	339	282
BRUNSWICK	102	6- 1	25	12-18+	None	None	1- 4 (32°)	12-17 (32°)	12-18 (25°)	None	-	-	347
BRUNSWICK CAA AP	101	6- 1	22	12-19	None	None	1- 4 (31°)	12-17 (29°)	12-18 (25°)	12-19 (22°)	-	-	347
CAIRO 2 NNW	101	5-27	21	12-18+	-	2-18 (28°)	2-18 (28°)	11-27 (32°)	12-18 (21°)	12-18 (21°)	-	303	282
CALHOUN EXP STA	100	6-10+	-	-	None	4-21 (27°)	4-21 (27°)	10-31 (32°)	11- 7 (28°)	11-11 (19°)	-	200	193
CAMILLA	105	5-27+	22	12-18	None	2-18 (27°)	2-18 (27°)	12-16 (30°)	12-18 (22°)	12-18 (22°)	-	303	201
CAMP STEWART	103	5-25+	17	12-19	None	1-13 (27°)	2-18 (31°)	11-27 (31°)	12-17 (21°)	12-17 (21°)	-	338	282
CARLTON BRIDGE	100	8- 1+	7	12-19	4-21 (24°)	4-21 (24°)	4-22 (29°)	10-31 (30°)	11- 7 (23°)	11- 7 (23°)	200	200	192
CARROLLTON	-	-	11	12-19	1- 4 (22°)	-	-	10-31 (30°)	11- 7 (28°)	11-11 (24°)	311	-	-
CARTERSVILLE	104	6-13	13	12-18+	2-18 (21°)	4-21 (28°)	4-21 (28°)	10-31 (32°)	11- 9 (27°)	11-11 (24°)	266	202	193
CEDARTOWN	100	6-10	11	12-18	2-18 (19°)	2-23 (26°)	4-21 (29°)	10-31 (30°)	11- 7 (28°)	11- 9 (24°)	264	257	193
CLAYTON	94	5-31	[illegible]	12-18	4-20 (24°)	4-21 (27°)	4-28 (32°)	11- 7 (25°)	11- 7 (25°)	11-28 (21°)	222	200	193
COLUMBUS	100	5-31+	15	12-19	None	2-18 (27°)	2-18 (27°)	11-29 (32°)	12-17 (25°)	12-18 (16°)	-	302	284
COLUMBUS WB AP	98	6- 1+	15	12-19	2-18 (23°)	2-18 (23°)	4-21 (32°)	11- 7 (31°)	11-27 (28°)	12-17 (24°)	302	282	200
CORDELE	99	8- 7	18	12-19	None	2-18 (27°)	2-19 (31°)	11-11 (32°)	12-17 (26°)	12-18 (20°)	-	302	265
CORNELIA	95	6-10+	[illegible]	12-19	2-18 (22°)	3- 5 (28°)	4-21 (31°)	11- 7 (25°)	11- 7 (25°)	12-17 (16°)	302	247	200
COVINGTON	100	6-10+	13	12-18	2-18 (23°)	2-18 (23°)	4-21 (30°)	11- 7 (29°)	11-10 (27°)	12-17 (19°)	302	265	200
CUTHBERT	101	8- 6	19	12-18	None	2-18 (28°)	2-18 (28°)	12-15 (32°)	12-17 (26°)	12-18 (19°)	-	302	300
DAHLONEGA	98	7- 1	11	12-18	2-18 (23°)	2-18 (23°)	4-21 (32°)	11- 7 (25°)	11- 7 (25°)	11-27 (24°)	282	247	200
DALTON	97	9- 1+	12	12-18	2-18 (19°)	4-21 (28°)	4-21 (28°)	11- 6 (32°)	11-28 (28°)	11-29 (23°)	284	221	199
DOUGLAS	-	-	-	-	None	1-14 (28°)	2-18 (31°)	11-27 (31°)	-	-	-	-	282
DUBLIN	103	6- 1+	16	12-19	None	2-18 (26°)	2-18 (26°)	11- 7 (31°)	11-27 (28°)	12-17 (24°)	-	282	262
EASTMAN	103	6- 1+	18	12-19	None	2-18 (28°)	2-18 (28°)	11-27 (32°)	12-17 (25°)	12-18 (19°)	-	302	282
EXPERIMENT	97	5-26	13	12-18	2-18 (23°)	2-18 (23°)	4-21 (31°)	11- 7 (31°)	11-28 (27°)	12-17 (19°)	302	283	200
FAIRVIEW	-	-	-	-	-	-	-	-	-	-	-	-	-
FITZGERALD	100	8- 1+	20	12-19	None	1- 4 (28°)	2-18 (30°)	11-29 (31°)	12-17 (27°)	12-18 (21°)	-	347	284
FLEMING EXP STA	102	6- 1+	15	12-19	None	1-13 (25°)	4-21 (32°)	11-27 (30°)	12-16 (28°)	12-18 (18°)	-	337	220
FOLKSTON 9 SW	102	5-25+	21	12-19	None	2-18 (28°)	2-18 (28°)	11-27 (32°)	12-17 (28°)	12-19 (21°)	-	302	282
FORT GAINES	100	5-27+	15	12-18+	None	2-18 (25°)	2-18 (25°)	11- 7 (30°)	11-29 (27°)	12-17 (22°)	-	284	262
FORT VALLEY 3 E	99	6- 1+	18	12-18+	None	2-18 (27°)	2-18 (27°)	11- 7 (31°)	11-27 (28°)	12-17 (24°)	-	282	262
GAINESVILLE	102	6-10	9	12-18	2-18 (21°)	2-18 (21°)	4-21 (30°)	11- 7 (28°)	11- 7 (28°)	11-28 (24°)	283	262	200
GLENNVILLE	100	6- 1	17	12-19	None	1-13 (27°)	2-18 (29°)	11-27 (30°)	12-17 (27°)	12-18 (20°)	-	338	282
GREENSBORO	100	8-15	12	12-19	2-18 (21°)	2-18 (21°)	4-21 (29°)	11- 7 (29°)	11-10 (27°)	12-17 (20°)	302	265	200
GRIFFIN	97	6- 1	15	12-18	1- 4 (23°)	2-18 (25°)	4-21 (32°)	11-26 (31°)	11-28 (28°)	12-17 (20°)	347	283	219
HARTWELL	102	7- 2+	14	12-18	2-18 (24°)	2-18 (24°)	4-21 (32°)	11- 7 (29°)	11-28 (27°)	12-17 (17°)	302	283	200
HAWKINSVILLE	-	-	15	12-19	2-18 (24°)	2-18 (24°)	2-18 (24°)	11- 7 (30°)	11-27 (27°)	12-17 (24°)	302	282	262
HOOGARDS MILL	101	5-25+	17	12-19	None	2-18 (27°)	2-18 (27°)	11-10 (32°)	12-16 (26°)	12-18 (19°)	-	301	265
JASPER 1 NNW	98	7- 1+	9	12-18	2-18 (21°)	4-21 (28°)	4-21 (28°)	11- 7 (26°)	11- 7 (26°)	11-28 (23°)	283	200	200
LAFAYETTE	102	7- 1+	10	12-18+	3- 7 (20°)	4-21 (25°)	4-22 (32°)	10-30 (28°)	10-30 (28°)	11-10 (20°)	248	192	191
LA GRANGE	98	6- 1	12	12-19	2-18 (21°)	2-18 (21°)	4-21 (30°)	11- 7 (29°)	11-28 (27°)	12-17 (20°)	302	283	200
LOUISVILLE	104	8- 6+	17	12-19	None	2-18 (25°)	4-21 (31°)	11- 7 (30°)	11-27 (28°)	12-17 (24°)	-	282	200
LUMBER CITY	-	-	18	12-19+	1-13 (24°)	2-19 (28°)	2-19 (28°)	11- 7 (31°)	11-27 (28°)	12-18 (19°)	339	281	261
MACON WB AP	101	8- 6	18	12-18+	None	2-18 (27°)	2-18 (27°)	11-10 (31°)	11-29 (28°)	12-17 (23°)	-	284	265
MACON	-	-	-	-	None	2-19 (28°)	2-19 (28°)	-	-	-	-	-	-
MILLEDGEVILLE	-	-	15	12-19+	None	2-19 (25°)	4-22 (32°)	11- 7 (30°)	11-27 (28°)	12-17 (24°)	-	281	199
MILLEN	102	6- 2+	16	12-19	None	2-18 (26°)	2-18 (26°)	11- 7 (31°)	11-27 (28°)	12-17 (24°)	-	282	262
MONTEZUMA 1 NE	100	6- 1	16	12-19	2-18 (24°)	2-18 (24°)	2-18 (24°)	11-10 (32°)	12-17 (24°)	12-17 (24°)	302	302	265
MONTICELLO	-	-	13	12-18	2-18 (22°)	2-18 (22°)	4-21 (29°)	11- 7 (28°)	11- 7 (28°)	12-17 (20°)	302	262	200
MOULTRIE	101	5-25+	-	-	None	1-13 (28°)	2-18 (29°)	-	-	-	-	-	-
NEWNAN	97	6-10	13	12-18	1- 4 (22°)	2-18 (25°)	2-23 (32°)	11- 7 (31°)	11-26 (28°)	11-28 (23°)	328	281	257
PINE MOUNTAIN VALLEY	97	6- 1	12	12-18	1- 4 (24°)	2-18 (26°)	4-21 (31°)	11- 7 (30°)	11-27 (27°)	12-17 (17°)	347	282	200
QUITMAN	102	6- 1	20	12-19	None	1-13 (27°)	2-18 (30°)	11-27 (32°)	12-18 (23°)	12-18 (23°)	-	339	282
ROME	101	7- 1	10	12-19	2-18 (21°)	2-18 (21°)	4-21 (31°)	10-31 (31°)	11- 9 (24°)	11- 9 (24°)	264	264	193
ROME WB AIRPORT	102	6-10	10	12-19	2-18 (18°)	4-21 (27°)	4-21 (27°)	10-31 (29°)	11- [illegible] (26°)	11-11 (22°)	266	202	193
SAVANNAH USDA PL GARDEN	102	6- 1	13	12-19	1-13 (22°)	2-14 (27°)	4-21 (29°)	11- 7 (29°)	11-27 (26°)	12-19 (17°)	339	286	200
SAVANNAH WB AP	103	6- 1	17	12-19	None	1-13 (26°)	2-18 (30°)	11- 7 (30°)	12-17 (26°)	12-18 (19°)	-	338	262
SAVANNAH BEACH 2 N	99	5-26	-	-	-	-	-	12-13 (32°)	12-19 (24°)	12-19 (24°)	-	-	-
SWAINSBORO	103	6- 1	18	12-19	None	2-18 (27°)	2-18 (27°)	11- 7 (31°)	12-17 (26°)	12-18 (19°)	-	302	262
TALBOTTON	98	6- 1	16	12-18+	2-18 (23°)	2-21 (25°)	4-21 (32°)	11- 7 (30°)	11-29 (28°)	12-17 (21°)	302	281	200
TALLAPOOSA 2 NNW	99	6-10	5	12-18+	1-29 (23°)	4-21 (26°)	4-21 (26°)	10-25 (29°)	11- 7 (24°)	11- 7 (24°)	284	200	187
THOMASVILLE	102	5-27+	16	12-19	None	2-18 (27°)	2-18 (27°)	11- 7 (30°)	11-27 (28°)	12-18 (19°)	-	282	262
TIFTON 2 N	98	5-28+	20	2-18+	2-18 (20°)	2-18 (20°)	2-19 (31°)	12-15 (32°)	12-17 (27°)	12-18 (21°)	303	302	299
TOCCOA	99	8- 3	12	12-18	2-18 (23°)	2-18 (23°)	3- 5 (31°)	11- 7 (29°)	11-27 (26°)	12-17 (17°)	302	282	247
VALDOSTA WB AP	100	5-25+	21	12-19	None	1-13 (28°)	2-18 (32°)	12-16 (31°)	12-18 (23°)	12-18 (23°)	-	339	301
WARRENTON	99	8- 1+	15	12-18+	2-18 (23°)	2-18 (23°)	4-21 (31°)	11- 7 (30°)	11-27 (28°)	12-17 (21°)	302	282	200
WASHINGTON	99	6- 1	12	12-19	None	2-18 (26°)	-	11- 7 (30°)	12-17 (20°)	12-17 (20°)	-	302	-
WAYCROSS	103	6- 1	18	12-19	None	1- [illegible] (28°)	2-18 (29°)	11-27 (31°)	12-17 (27°)	12-18 (21°)	-	346	282
WAYNESBORO	-	-	-	-	None	2-18 (27°)	2-18 (27°)	-	-	-	-	-	-
WEST POINT	98	6- 1+	13	12-19	2-18 (21°)	2-18 (21°)	4-21 (30°)	10-31 (32°)	11-10 (27°)	12-17 (21°)	302	265	193
WOODRUFF DAM	100	5-26+	24	12-18+	None	None	2-19 (32°)	-	12-18 (24°)	12-18 (24°)	-	-	-

See reference notes following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan	Feb	Mar	Apr	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	2.34	B2.58	B4.12	B5.29	B6.28	B6.81	B8.52	6.23	B4.99	B3.77	2.10	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1225	909	985	477	405	406	188	353	810	739	621	-	-
ALLATOONA DAM 2	EVAP	B1.82	2.38	3.78	5.78	6.02	6.88	B7.79	B7.36	5.67	3.93	2.16		-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2494	2287	2867	2095	1281	1445	1243	1335	1781	1680	1416	2222	22146
ATHENS COLLEGE OF AGRI.	EVAP	B2.24	B2.28	4.75	6.88	B7.81	B6.26	6.82	6.65	5.40	3.68	2.00	B2.79	57.56
EXPERIMENT	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2694	2319	2787	2726	B1852	B 598	643	568	990	693	536	734	17140
	EVAP	B2.89	B3.39	4.15	-	-	B6.68	B6.31	7.54	B6.85	4.38	2.36	B2.44	-
	DEP.	.81	.85	- .24	-	-	- .08	- .72	1.26	1.43	.17	- .22	.49	-
	WIND	2182	1537	1440	1806	1150	924	768	510	727	645	700	-	-
HOGGARDS MILL	EVAP	B3.47	2.49	4.32	6.05	7.25	7.16	6.27	6.60	5.47	4.21	1.95	B1.35	56.59
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	739	515	585	652	464	460	344	320	425	388	285	424	5601
ROME WB AIRPORT	EVAP	1.51	2.50	3.92	5.63	6.24	8.04	B7.05	B6.63	B6.21	3.94	2.09	-	-
	DEP.	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1767	1604	1682	1683	976	1157	884	451	795	695	710	1001	13405
TIFTON 2 N	EVAP	B2.24	B1.97	4.25	B6.02	6.46	B6.48	-	-	B4.37	B3.89	2.01	B1.65	-
	DEP.	- .15	- .84	- .50	.00	- .08	- .55	-	-	- .55	- .16	- .67	- .29	-
	WIND	1470	1141	1064	1225	979	547	-	247	671	644	560	875	-

† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
AMERICUS 4 ENE	AMERICUS 3 ENE	August 1953
CHATSWORTH 1 W	CHATSWORTH	March 1953
FORT VALLEY 3 E	FORT VALLEY	May 1953
JASPER 1 NNW	JASPER	November 1953
LUMPKIN	LUMPKIN 3 S	July 1953
WINDER 5 WSW	WINDER	May 1953

RELOCATIONS

AMERICUS 4 ENE	All equipment moved 2 miles ENE	May 26, 1953
BAINBRIDGE	All equipment moved 1.5 miles SE	October 31, 1953
BUTLER	All equipment moved 1/2 mile N and 0.4 mile E	March 4, 1953
CARROLLTON	All equipment moved 1.2 miles NW	September 8, 1953
CHATSWORTH 1 W	All equipment moved 1/2 mile W	March 10, 1953
COLUMBUS	All equipment moved 0.8 mile N	May 28, 1953
	All equipment moved 3/4 mile NE	June 1, 1953
CORNELIA	All equipment moved 0.8 mile N	October 26, 1953
DALTON	All equipment moved 3/4 mile SSW	August 25, 1953
FORT VALLEY 3 E	All equipment moved 2.5 miles E	April 7, 1953
JACKSON 1 NNW	All equipment moved 1-1/4 miles NW	October 27, 1953
LUMPKIN	All equipment moved 3 miles NNE	July 30, 1953
NEWNAN	All equipment moved 1.3 miles SW	August 1, 1953
PEARSON	Recording gage moved 2 blocks S	June 3, 1953
ROME	All equipment moved 1.5 miles SW	July 1, 1953
TOCCOA	All equipment moved 0.7 mile NNE	May 12, 1953
WAYCROSS	All equipment moved 1/4 mile W	July 1, 1953
WINDER 5 WSW	All equipment moved 5 miles SW	May 13, 1953
WOODBURY	Rain gage moved 0.3 mile NE	January 8, 1953

See reference notes following Station Index

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABBEVILLE	0010	WILCOX	11	31 59	83 19	240		49				2 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710	31	44				2 C
ADEL	0053	COOK	16	31 08	83 25	240		10				2
AILEY	0090	MONTGOMERY	14	32 11	82 34	250	1	4	2			1 2 3 4
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	56	60				1 2 3
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	61	61				1 2 3
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	12	12				1 2 3
ALLATOONA DAM 2	0211	BARTOW	5	34 10	84 44	975	1	1	0			1 2 3 4
ALMA 2W AIRPORT	0211	BACON	13	31 32	82 31	200	15	15				1 2 3
†AMERICUS 4 NNE	0253	SUMTER	6	32 06	84 10	476	67	67				1 2 3
AMERICUS 2SE	0258	SUMTER	6	32 06	84 16	450						C
ATHENS	0430	CLARKE	10	33 58	83 23	700	66	75				1 2 3
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	685	16	15	1			1 2 3 4
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	9	9	5			1 2 3 4
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	19	19				1 2 3 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	88	88				1 2 3 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	3	3				1 2 3 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	101	82				1 2 3
BAINBRIDGE	0541	DECATUR	6	30 54	84 34	120	47	56				1 2 3 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		4				2
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		11				2
BELLVILLE	0787	EVANS	11	32 09	81 50	185						C
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	1	3				1 2 3
BLAIRSVILLE EXP STATION	0969	UNION	7	34 51	83 56	1938	16	17				1 2 3
BLAKELY	0984	EARLY	6	31 23	84 56	300	64	72				1 2 3
BLUE RIDGE RESVR DAM	1129	FANNIN	7	34 53	84 17	1560		33				2
BOWMAN	1134	ELBERT	14	34 12	83 01	780		1				2
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		19				2
BROOKLET 1 W	1266	BULLOCH	14	32 23	81 41	190	45	44				1 2 3
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	38	53				1 2 3
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	22	22	22				1 2 3 C
BUENA VISTA	1372	MARION	8	32 19	84 31	657						C
BUFORD DAM	1419	GWINNETT	14	34 47	83 33	1770						
BUTLER	1481	TAYLOR	6	32 33	84 14	685	2	35				2
BUTLER CREEK	1488	RICHMOND	14	33 22	81 57	118		13				2
CAIRO	1469	GRADY	8	30 54	84 13	265	22	27				1 2 3
CALHOUN EXP STA	1494	GORDON	12	34 23	84 56	850	0	0	JAN			1 2 3
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	8	11				1 2 3
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	8	11				1 2 3
CANTON	1585	CHEROKEE	5	34 14	84 29	994		60				2 C
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	49	53				1 2 3
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7				2 C
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	16	18				1 2 3 C
CARTER	1657	MURRAY	12	34 30	84 42	-		0				1 2 3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	9	15				1 2 3
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		14				2
CAVE SPRINGS 4 SSW	1715	FLOYD	4	34 03	85 21	900						C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	14	15				1 2 3
†CHATSWORTH 1 W	1956	MURRAY	12	34 46	84 47	1500		14				2 C
CHICKAMAUGA PARK	1406	WALKER	18	34 55	85 16	789		7				2
CHOESTOE	1977	UNION	7	34 48	83 54	1900		10				2
CLAYTON	1942	RABUN	14	34 53	83 24	2000	53	56				1 2 3
CLERMONT 3 SW	1943	HALL	3	34 27	83 48	1300						C
CLEVELAND	2006	WHITE	3	34 36	83 46	1370		8				2
COLUMBUS	2101	MUSCOGEE	3	32 29	84 59	250	62	01				1 2 3
COLUMBUS WB AIRPORT	2106	MUSCOGEE	3	32 31	84 56	385	8	8				1 2 3 C
COMMERCE	2139	JACKSON	9	33 05	83 27	825	5	40				2
COVINGTON	2238	THOMAS	8	31 01	83 52	250						C
COOPER GAP	2246	LUMPKIN	12	34 38	84 05	1919						C
CORDELE	2266	CRISP	6	31 58	83 47	310	12	16				1 2 3
CUTHBERT	2283	RANDOLPH	12	31 47	84 48	461	13	7				1 2 3
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	61	61				1 2 3
DALLAS	2483	PAULDING	5	33 55	84 50	1015		2				2 C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	16	14				1 2 3
DARIEN 6 NNE	2502	LINCOLN	14	33 56	82 38	-						C
DAWSON	2570	TERRELL	8	31 46	84 27	355		13				2
DAWSONVILLE	2573	DAWSON	5	34 25	84 07	1375		5				2 C
DECATUR	2592	DE KALB	9	33 46	84 22	1025		2		JUNE		2
DIAL POST OFFICE	2617	DANIEL	7	34 46	84 13	1900						
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		15				2
DOLES	2758	WORTH	6	31 42	83 53	260						C
DONALSONVILLE 2 N	2786	SEMINOLE	6	31 02	84 55	139		6				2
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	11	15				1 2 3
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		11				2
DOVER	2793	SCREVEN	11	32 35	81 43	103		21				2
DUBLIN	2933	LAURENS	9	32 33	82 55	255	42	60				1 2 3
DUBLIN 1	2944	LAURENS	9	32 32	82 54	190						C
EASTMAN	2966	DODGE	9	32 12	83 11	362	50	59				1 2 3
ELLIJAY	3028	CALHOUN	6	31 34	84 44	295						C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		25				2
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		11				2
EMBRY	3147	PAULDING	17	33 52	84 59	1200		11				2
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	31	33	16			1 2 3 4
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		13				1 2 3
FARMVIEW	3303	LAMAR	6	33 00	84 06	725	35	36				1 2 3
FARGO	3312	CLINCH	16	30 41	82 54	115						C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050						C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	25	30				1 2 3
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		19				2 C
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	11	16				1 2 3 C

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		12				2
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20		6				2
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 08	120	2	6				1 2 3
FORT GAINES	3516	CLAY	3	31 36	85 03	360	55	56				1 2 3
†FORT VALLEY 3 E	3544	PEACH	9	32 34	83 51	500	33	33				1 2 3
FRANKLIN	3567	HEARD	3	33 17	85 06	700		7				2
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	63	69				1 2 3
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	48	49				1 2 3
GOAT ROCK	3782	HARRIS	8	32 36	85 05	400		36				2
GREENSBORO	3899	GREENE	10	33 34	83 11	620	49	50				1 2 3
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	51	59				1 2 3
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660						
HARALSON	4070	COWETA	6	33 14	84 34	840						
HARTWELL	4133	HART	14	34 21	82 56	785	42	42				1 2 3
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	61	59				1 2 3
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250						
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		19				2
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		11				2
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	13	13	8			1 2 3 4
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420						
†JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	13	16				1 2 3
JESUP	4671	WAYNE	1	31 37	81 53	100						
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-						
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		9				2
KENSINGTON	4802	WALKER	18	34 46	85 22	820		1				2
KINGSTON	4854	BARTOW	5	34 14	84 56	715		6				2
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	11	13				1 2 3
LA GRANGE	4949	TROUP	3	33 02	85 02	740	20	35				1 2 3
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		1				2
LIME BRANCH	5192	POLK	4	33 56	85 16	850						
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		7				2
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		19				2
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	50	48				1 2 3
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	150	4	38				1 2 3
†LUMPKIN 3 S	5394	STEWART	3	32 03	84 47	570						
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	5	5				1 2 3
MACON	5447	BIBB	9	32 50	83 38	375	51	67				1 2 3
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920	23	9				2
MIDVILLE	5858	BURKE	11	32 50	82 14	186		22				2
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	66	64				1 2 3
MILLEN	5882	JENKINS	11	32 48	81 56	180	62	61				1 2 3
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	9	49				1 2 3
MONTICELLO	5988	JASPER	9	33 18	83 41	680	57	59				1 2 3
MOULTRIE	6087	COLQUITT	16	31 11	83 47	333	23	24				1 2 3
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	150		8				2
NEEL GAP	6266	UNION	7	34 44	83 55	3300		19				2
NEWNAN	6335	COWETA	3	33 22	84 49	990	55	59				1 2 3
NEWTON EXP STA MOSSY POND	6360	BAKER	6	31 17	84 37	182						
NOONTOOTLA CREEK	6399	FANNIN	7	34 52	84 13	2150		19				2
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		37				2
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		12				2
PEARSON	6879	ATKINSON	13	31 18	82 51	205						
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	614	4	3				1 2 3
QUITMAN	7276	BROOKS	16	30 47	83 33	180	61	62				1 2 3
RESACA	7430	GORDON	12	34 35	84 57	657		62				2
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		1				2
RISING FAWN	7499	DADE	18	34 45	85 32	820		7				2
ROME	7600	FLOYD	4	34 15	85 10	610	70	94				1 2 3
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700						
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	643	8	8	6			1 2 3 4
SAVANNAH USDA PLANT GARDEN	7842	CHATHAM	2	32 00	81 16	22	25	25				1 2 3
SAVANNAH WB AIRPORT	7847	CHATHAM	2	32 08	81 12	38	3	3				1 2 3
SAVANNAH BEACH 2 N	7860	CHATHAM	8	32 01	80 51	10	5	9				1 2 3
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		19				2
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		19				2
SUCHES	8414	UNION	7	34 41	84 01	-		19				2
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		15				2
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	1	4				1 2 3
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		19				2
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210						
TALBOTTON	8535	TALBOT	2	32 40	84 32	700	54	54				1 2 3
TALLAPOOSA 2 NNW	8547	HARLSON	17	33 46	85 18	1000	51	54				1 2 3
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		12				2
THE ROCK	8657	UPSON	6	32 58	84 14	800						
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	63	75				1 2 3
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	29	31	15			1 2 3 4
TITUS	8732	TOWNS	7	34 57	83 38	2180		10				2
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	59	61				1 2 3
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		19				2
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		15				2
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230						
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	6	6				1 2 3
WALKESKA	9077	CHEROKEE	5	34 19	84 33	1100		5				2
WARRENTON	9141	WARREN	11	33 24	82 40	500	38	40				1 2 3
WASHINGTON	9157	WILKES	14	33 44	82 44	616	50	57				1 2 3
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750						
WAYCROSS	9186	WARE	13	31 13	82 22	140	53	59				1 2 3
WAYNESBORO	9194	BURKE	14	33 05	82 01	261	24	34				1 2 3
WEST POINT	9291	TROUP	3	32 52	85 11	573	52	60				1 2 3
†WINDER 5 WSW	9466	BARROW	10	34 00	83 49	1039						
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800	8	52				2
WOODRUFF DAM	9519	DECATUR	8	30 43	84 52	230	0	1		JAN		1 2 3 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		15				2
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		6				2

† 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANULA; 13-SATILLA; 14-SAVANNAH; 15- ST MARY; 16-SUWANNEE; 17-TALLAPOOSA; 18-TENNESSEE

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are. Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state. Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the Post Office.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" are processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the Annual issue of Hourly Precipitation Data.
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available, if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Data from recording gage
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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See page 163 for Changes in Station Names

W.B.P.C., Chattanooga, Tenn. --- 3/29/54 --- 1028

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WEATHER BUREAU
CHATTANOOGA 2, TENN.

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JANUARY 1954

Volume LVIII No. 1

CHATTANOOGA: 1954

GEORGIA - JANUARY 1954

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

Temperatures averaged moderately above normal, with the persistently cold weather of the first half of the month more than counterbalanced by unseasonable warmth of the latter half. Precipitation was very light though favorably interspersed, but heavy rains in the northwest at the middle of the month caused flooding in the Etowah and Oostanaula Rivers and tributaries amounting to losses of $116,000. Several severe storms in and around the Atlanta Area on the 16th left losses of about $9,000. Vegetation made fair to good growth, while the ground remained mostly too wet for field work.

The first two days were fair and cold with freezing to the coast. Two fast moving cold fronts during the next few days produced rapid changes in the weather. Very light and brief rains about midnight of the 2-3rd were followed by much warmer on the 3rd when maxima exceeded 70° over most of the State; a change to cooler on the 4th, with freezing weather in northern and central areas, was followed by warmer conditions on the 5th with very light brief scattered rains in the early morning hours. The second cold front was followed by an area of high pressure, and the accompanying fair and cold weather prevailed from the 6th through 9th; temperatures fell below freezing throughout the State on both the 7th and 8th, also in northern counties on the 6th. An energetic low pressure system, moving eastward through the center of the country on the 9th, brought a brief respite from subnormal temperatures and produced beneficial general rains; the cold front from this low pressure system crossed the State on the 10th and 11th, raising temperatures well above normal on the 10th with light to moderate rains extending from the forenoon of the 10th to about noon of the 11th. The cold front was followed by an area of high pressure that ushered in fair weather and the coldest period of the month, extending from the 11th through 14th; temperatures of this period fell below freezing in northern areas on the 11th and throughout the State on each of the following three days, with the coldest day of the month occurring on the 13th when lowest temperatures ranged from several degrees below freezing in southernmost areas to near 5° in the far north. An energetic center of low pressure from Texas moved east northeastward across the northern boundary of the State on the 15th, producing a change to much warmer on the 15th and 16th, and generating moderate to heavy rains in northern areas from the 14th to 16th, with rains, mostly very light in character, extending over the remainder of the State on the 16th. The heavy rains in northern areas during this period produced widespread flooding in the Etowah and Oostanaula River Systems, causing property losses estimated at $116,000, and in connection with the rains on the 16th, high winds caused losses of about $9,000 in and around the Atlanta Area. Fair and moderately cooler than normal weather prevailed on the 17th and 18th, with light freezing on the 17th as far south as Macon. Considerable cloudiness and warmer weather prevailed during the 4-day period, 19th to 22nd, with unseasonably warm weather on the 20th and 21st when maxima rose as high as 80° in some southern areas. Scattered brief showers occurred on the 19th and 20th, mostly in the southern part of the State, with more general occurrences throughout the 21st and 22nd, when falls were moderate to heavy in the north and very light in other sections. Somewhat cooler than normal weather prevailed on the 23rd and 24th with no freezing and little or no rainfall. Rising temperatures on the 25th were followed by unseasonable warmth on the 26th and 27th, with light rains in southern areas on the 25th and 26th, extending throughout the State on the 27th. Temperatures remained near or slightly below normal throughout the last four days, with near or slightly lower than freezing in northern counties; this period was without precipitation occurrences except widel scattered showers of brief duration on the 29th.

The monthly average temperature was 49.9°, or 1.6° above normal, and station averages ranged from 40.1° at Blairsville Experiment Station to 56.8° at Folkston 9 SW. Although temperature changes were very numerous, the first part of the month was substantially colder than normal and correspondingly warm during the latter half. The coldest weather occurred chiefly on the 13th when lowe temperatures ranged from 6° at Blairsville Experiment Station to 32° at Brunswick. Freezing weathe occurred very frequently during the first 14 days after which very little freezing conditions occurr Abnormal warmth of the latter part of the month oc curred chiefly on the 20-21st and 26-27th, with highest temperatures ranging from 66° at Blairsville Experiment Station to 83° at Savannah USDA Plant Garden.

Precipitation averaged 2.66 inches, or 66% of norm for the State, with variations from 0.58 inch at Folkston 9 SW to 16.01 inches at Flat Top. The northern section with an average of 7.07 inches was by far the wettest part of the State; by contrast, totals in central and southern counties wer generally less than 2.00 inches with less than 1.(inch over about one-half of these sections. Rain were consistently very light in central and southe sections, with heavy rains occurring only in portions of the north during the two periods, 14-16th and 20-22nd. Heavy to excessive falls of 3 to 5 inches occurred in counties north of Atlanta and Athens on the 16th; the greatest daily fall was 5 inches at Flat Top, with more than 20 stations reporting falls greater than 4.00 inches. As a res of the heavy rains during the period, 14-16th, fl flooding occurred throughout the mountain area, a flooding of the Etowah and Oostanaula Rivers in t northwest caused property damages estimated at $116,000.

The persistence of cold weather and temperatures near or below freezing during the first part of t month retarded vegetative growth, with no importa damages to winter crops from frosts or low temper tures; much warmer weather during the latter part the month stimulated good to very good growing co ditions. Owing to a very wet December, the soil excessively wet at the beginning of the month, an although rains were unusually light throughout th month in central and southern districts, very few opportunities for land preparation were offered. Soil condition in the north remained excessively throughout practically the whole month.

Windstorms, accompanied by heavy rains, caused da ages in and around Atlanta between 6:00 and 6:30 a.m. on the 16th, with total losses estimated at $9,000. In the Stonewall Community, a few miles south of College Park, high winds destroyed two small garages and a barn and tore a porch from a home. Near Mountain Park Community, 5 miles nort west of Roswell, considerable damage was done to home when a large tree was blown across it. At Co yers, a tenant house was destroyed with damages t several house roofs; at the airport, a metal hang was destroyed and another hangar was substantiall damaged. Minor to moderate damages from winds or heavy rains occurred throughout the Atlanta area, with greatest effects in the Grove Park and Highl Virginia sections in each of which utility lines services were knocked out temporarily, and lightn damaged a theater building in Grove Park. - R.L.C

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total		
ALBANY WB AP	NW	10	4.7	-	-	-	83	87	51	64	4	3	3	0	0	0	10	-	6.4
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	4	4	0	0	1	11	-	6.0
ATLANTA WB AP	NW	18	11.4	35	S	16	81	87	65	70	8	1	4	0	2	0	15	45	6.2
AUGUSTA WB AP	WNW	10	6.5	28*	W	11	82	87	56	72	2	4	4	1	0	0	11	-	6.8
COLUMBUS WB AP	-	-	-	-	-	-	-	89	57	70	5	4	2	0	0	0	11	-	6.1
MACON WB AP	WNW	14	9.7	37	SW	16	78	83	49	60	8	3	2	0	0	0	13	58	6.2
ROME WB AP	-	-	-	-	-	-	-	84	59	73	2	1	6	0	2	2	13	-	6.6
SAVANNAH WB AP	WSW	12	8.6	32	W	11	84	88	56	74	4	3	4	0	0	0	11	54	6.0
VALDOSTA WB AP	NW	10	8.2	-	-	-	-	-	-	-	4	5	1	1	0	0	11	-	5.8

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

JANUARY

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	43.3	76	9	7.19
1893	39.9	78	- 1	2.93
1894	50.4	79	16	3.03
1895	46.1	79	1	8.39
1896	45.1	75	5	3.95
1897	43.9	77	- 1	2.87
1898	50.6	83	12	2.24
1899	45.9	79	15	5.43
1900	44.6	74	5	2.87
1901	46.9	80	15	4.61
1902	44.8	82	10	1.72
1903	45.3	82	11	3.28
1904	42.7	76	4	3.91
1905	41.4	78	1	3.13
1906	48.4	83	16	5.95
1907	55.0	84	17	1.29
1908	45.7	79	12	4.65
1909	51.8	84	5	1.76
1910	46.4	84	13	3.08
1911	51.4	85	9	2.35
1912	42.6	83	0	6.13
1913	54.3	84	21	3.20
1914	48.0	84	14	2.52
1915	46.3	81	17	6.11
1916	54.2	84	10	1.90
1917	52.3	82	11	5.18
1918	40.1	83	- 3	5.33
1919	47.6	79	2	4.71
1920	49.4	84	4	4.65
1921	50.5	78	21	2.75
1922	47.4	82	12	4.30
1923	51.9	81	18	3.99
1924	44.3	81	- 9	5.32
1925	49.0	83	12	10.72
1926	46.1	84	6	7.71
1927	49.0	85	4	0.78
1928	46.4	83	- 5	1.34
1929	50.5	85	11	4.97
1930	48.6	81	8	5.09
1931	46.2	78	11	2.90
1932	55.9	87	16	5.61
1933	53.7	83	14	3.69
1934	50.0	82	-10	2.54
1935	49.4	84	13	2.47
1936	45.2	82	- 6	8.51
1937	59.2	87	26	6.22
1938	48.3	82	8	1.91
1939	50.7	85	11	3.46
1940	36.0	74	-17	4.33
1941	48.2	79	11	1.73
1942	46.3	79	- 2	4.72
1943	50.2	84	9	5.60
1944	47.2	83	14	4.00
1945	47.2	78	19	3.30
1946	49.5	84	8	5.75
1947	52.6	85	12	6.97
1948	42.3	77	1	4.26
1949	55.6	87	15	3.03
1950	59.6	86	16	1.83
1951	48.8	80	9	1.72
1952	54.5	88	6	2.65
1953	50.9	81	19	4.47
1954	49.9	83	6	2.66
All Years	48.3			4.06

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORG
JANUARY 19

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Day .10 or More	No. of Day .50 or More	No. of Day 1.00
NORTHERN DIVISION																								
ALLATOONA DAM 2		54.1	30.2	42.2		71	28	16	13		0	0	23	0	6.50		3.18	16	T	0		6	3	2
ATHENS		56.8M	35.2M	46.0M	2.4	72	27	22	13	579	0	0	14	0	3.96	- .88	2.37	16	.0	0		5	3	1
ATHENS COL OF AGRI		55.9	33.8	44.9	- .9	73	27	22	13	618	0	0	14	0	3.36	- 1.92	1.93	16	.0	0		4	2	1
ATHENS WB AIRPORT		55.3	34.9	45.1	.4	72	27	22	13	611	0	0	12	0	3.11	- 1.90	2.02	16	T	0		5	1	1
ATLANTA WB AIRPORT	R	55.4	34.9	45.2	.6	69	27	21	13	609	0	0	14	0	3.73	- .94	1.71	21	T	0		6	2	2
ATLANTA WB CITY	R	54.1	35.6	44.9	.3	68	27	19	13	616	0	1	11	0	4.58	.06	1.55	21	T			6	3	2
BLAIRSVILLE EXP STA		53.1	27.1	40.1	- .5	66	21+	6	13		0	0	22	0	10.92	5.10	3.40	16	3.0	0		9	5	5
CALHOUN EXP STATION		55.9	29.6	42.8		71	27	14	13	682	0	0	21	0	9.47		3.34	16	1.0	0		7	4	4
CARLTON BRIDGE		55.9	28.5	42.2	- 1.8	72	28	16	14		0	0	24	0	4.64	.62	2.86	16	.0	0		5	3	1
CARTERSVILLE			33.9	M				18	13		0	0	17	0	4.93	1.02	2.90	16	.0	0				
CEDARTOWN																								
CLAYTON		54.8	30.5	42.7	2.2	69	27	12	13	685	0	0	21	0	11.92	5.79	3.44	16	.0	0		10	4	4
CORNELIA		54.0	32.0	43.0	.7	69	27	16	13	675	0	1	20	0	8.11	2.55	3.28	16	.0	0		5	5	4
DAHLONEGA		53.5	33.4	43.5	1.9	69	27	17	13	661	0	0	17	0	8.41	2.69	4.30	16	T	T	11+	7	4	3
DALTON		54.0	33.0	43.5	.6	68	31	14	13		0	1	16	0	9.40	3.14	4.24	16	T	0		8	5	4
GAINESVILLE		53.8	33.7	43.8	2.0	69	27	18	13	651	0	0	16	0	7.23	2.08	3.32	16	.1	0		7	5	2
HARTWELL		57.5	34.3	45.9	1.9	75	27	18	13	583	0	0	15	0	5.18	.96	2.35	16	.0	0		7	4	2
JASPER 1 NNW		53.1M	32.8M	43.0M	- 1.5	67	27	14	13	676	0	1	17	0	9.41	4.22	4.00	16	T	0		9	4	4
LAFAYETTE		54.4	31.2	42.8	- .2	69	27	15	13	681	0	0	17	0	10.57	5.13			.0	0				
ROME		58.5	34.1	46.3	3.6	72	20+	18	13	572	0	0	12	0	9.83	4.92	4.65	16	T	T	11	7	4	3
ROME WB AIRPORT	R	54.6	30.9	42.8	.1	70	27	18	13	682	0	0	20	0	9.45	3.90	3.22	15	.5	T	11	10	4	4
TALLAPOOSA 2 NNW		57.0	29.4	43.2	.4	71	20	15	1+	667	0	0	21	0	6.31	1.80	3.55	16	.0	0		5	4	2
TOCCOA		55.8M	34.9	45.4M	2.4	73	27	17	13	599	0	0	11	0	9.01	3.85	3.50	16	.0	0		7	5	4
WASHINGTON		58.5	37.4	48.0	2.4	72	16	23	13	521	0	0	6	0	2.60	- 1.61	1.25	16	.0	0		5	2	1
DIVISION				44.0											7.07				.2					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	61.0	35.6	48.3	- .4	74	20+	24	2	511	0	0	15	0	1.89	- 1.57	.56	16	.0	0		5	1	0
AUGUSTA		62.6	39.8	51.2	4.2	76	21	25	13	426	0	0	6	0	1.56	- 2.37	.66	16	.0	0		5	1	0
BROOKLET 1 W		65.4	41.8	53.6	3.6	82	21	28	2+	362	0	0	6	0	1.22	- 1.79	.60	22	.0	0		2	1	0
CARROLLTON		57.2	32.7	45.0	2.4	69	20+	19	13	613	0	0	16	0	3.87	- .76			T	0				
COLUMBUS		65.0	40.1	52.6	4.3	77	21	27	13	385	0	0	6	0	1.09	- 3.10	.61	22	.0	0		3	1	0
COLUMBUS WB AIRPORT	R	61.4	36.9	49.2	1.8	75	21	24	1	490	0	0	13	0	.87	- 3.71	.35	16	.0	0		2	0	0
COVINGTON		57.9	34.9	46.4	2.0	73	27	22	13	572	0	0	17	0	2.64	- 1.78	1.30	16	.0	0		4	2	1
DUBLIN		64.2	39.6	51.9	2.8	80	21	27	1+	407	0	0	7	0	1.37	- 2.70			.0	0				0
EXPERIMENT		57.1	36.8	47.0	2.5	70	16+	21	13		0	0	12	0	1.22	- 2.58	.63	22	.0	0		2	1	0
FORSYTH 1 S				M		72	20+				0	0		0										
FORT VALLEY 3 E		62.5	37.1	49.8	2.0	80	21	26	13	469	0	0	10	0	.62	- 3.78	.33	23	.0	0		2	0	0
GREENSBORO		59.2	36.8	48.0	3.1	72	27	22	13	518	0	0	14	0	2.82	- 1.41	1.07	16	.0	0		5	3	1
GRIFFIN		58.3	38.4	48.4	2.3	70	15+	22	13	509	0	0	10	0	1.23	- 3.05	.45	16	T	0		3	0	0
LA GRANGE		60.4	36.8	48.6	3.3	71	19+	22	7+	501	0	0	14	0	2.50	- 2.38	1.40	22	.0	0		3	2	1
LOUISVILLE		62.7	39.2	51.0	3.1	78	20+	26	7+	433	0	0	6	0	1.15	- 2.30	.40	10	.0	0		4	0	0
MACON WB AIRPORT	R	62.7	38.0	50.4	.9	79	21	27	1+	453	0	0	10	0	.69	- 3.32	.29	22	.0	0		2	0	0
MACON				M		79	22				0	0		0					.0	0			0	0
MILLEDGEVILLE		59.8	34.1	47.0	.7	73	21+	24	1+		0	0	15	0	.70	- 3.55	.32	23	.0	0		2	0	0
MILLEN		65.7	40.3	53.0	4.2	81	21	26	1+	377	0	0	6	0	1.48	- 1.83	.60	11	.0	0		3	2	0
MONTICELLO		59.2	36.4	47.8	2.3	71	27	22	13	527	0	0	14	0	2.53	- 1.93	.96	22	.0	0		4	2	0
NEWNAN		59.5	35.8	47.7	2.9	76	27	20	13	532	0	0	13	0	2.67	- 2.08	1.06	22	.0	0		5	2	1
PINE MOUNTAIN VALLEY		59.3	35.5	47.4		70	27	20	13	536	0	0	14	0					.0	0				
SWAINSBORO				M		79	21				0	0		0	.61		.52	22	.0	0		1	1	0
TALBOTTON		62.7	39.1	50.9	3.5	74	20+	24	13	438	0	0	10	0	2.43	- 1.79	1.28	22	.0	0		5	1	1
WARRENTON		59.9	37.0	48.5	1.8	70	15+	25	7+	507	0	0	13	0	1.55	- 2.48	.52	16	.0	0		4	1	0
WAYNESBORO				M		77	21				0	0		0										
WEST POINT		61.7	36.4	49.1	3.3	74	27	23	1+	486	0	0	13	0	1.21	- 3.20	.64	22	.0	0		3	1	0
DIVISION				49.3											1.65				T					
SOUTHERN DIVISION																								
AILEY		64.8M	37.9M	51.4M		80	22	26	7+		0	0	8	0	1.18		.50	23	.0	0		3	1	0
ALAPAHA EXP STATION		66.4	37.0	51.7	.3	78	20	26	7		0	0	9	0	1.33	- 2.40	.83	11	.0	0		3	1	0
ALBANY		65.5	41.0	53.3	2.5	80	21	29	13+		0	0	6	0	.90	- 3.20	.55	23	.0	0		2	1	0
ALBANY WB AIRPORT		65.4	40.8	53.1	1.7	79	20	28	13	362	0	0	6	0	.89	- 3.37	.45	22	.0	0		3	0	0
ALMA CAA AIRPORT		66.5	39.2	52.9	.8	80	21	26	7+	373	0	0	10	0	.87	- 1.81	.26	10	.0	0		4	0	0
AMERICUS 4 ENE		62.4	39.8	51.1	2.4	76	20	25	7+	429	0	0	8	0	.64	- 3.81	.40	23	.0	0		2	0	0
BAINBRIDGE		67.0	42.0	54.5	2.4	80	26	27	7	325	0	0	6	0	1.29	- 2.74	.49	10	.0	0		3	0	0
BLACKBEARD ISLAND		64.9M	44.0M	54.5M		77	27	32	1+	312	0	0	2	0	.89		.39	22	.0	0		3	0	0
BLAKELY		64.9	41.5	53.2	1.6	77	20	27	13	362	0	0	4	0	.74	- 3.89	.27	22	.0	0		2	0	0
BRUNSWICK		66.6	45.8	56.2	2.1	78	21	32	13	275	0	0	1	0	1.03	- 1.85	.72	22	.0	0		2	1	0
BRUNSWICK CAA AP		64.6	43.9	54.3		77	22+	30	1	331	0	0	3	0	.69		.38	22	.0	0		3	0	0
CAIRO 2 NNW		67.5	42.2	54.9	1.7	78	20+	27	13	310	0	0	5	0	1.74	- 1.96	.64	10	.0	0		3	2	0
CAMILLA		67.5	41.5	54.5	2.3	78	15	28	7+	323	0	0	9	0	.67	- 2.91	.60	11	.0	0		1	1	0
CAMP STEWART		66.3	42.6	54.5	.7	78	20+	29	7+	330	0	0	5	0	1.22	- 1.20	.38	22	.0	0		4	0	0
CORDELE		63.3M	37.5M	50.4M	2.4	79	4	28	13		0	0	7	0	.73	- 3.01	.68	23	.0	0		1	1	0
CUTHBERT		64.1	41.9	53.0	.4	74	15	27	13	370	0	0	4	0	.69	- 3.33	.33	22	.0	0		3	0	0
DOUGLAS																								
EASTMAN		65.2	40.8	53.0	2.7	79	21	27	13	372	0	0	6	0	1.61	- 2.45	1.01	22	.0	0		3	1	1
FITZGERALD		65.9	42.7	54.3	3.1	79	21	28	13	335	0	0	4	0	1.08	- 2.32	.57	11	.0	0		3	1	0
FLEMING EXP STATION		66.9	42.3	54.6		79	21	27	7	333	0	0	8	0	.76		.35	11	.0	0		3	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
JANUARY 1954

Station	Temperature											Precipitation							
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max.	No. of Days Min.	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days
FOLKSTON 9 SW	64.5M	44.1M	56.8M		80	21	30	1+	268	0 0	5 0	.58		.44	16	.0	0		2 0 0
FORT GAINES	65.4	34.1	52.4	2.5	76	3+	24	1+	389	0 0	10 0	1.96	- 3.48	.46	11+	.0	0		5 0 0
GLENNVILLE	65.4	42.5	54.0	2.0	80	21	28	13	347	0 0	6 0	1.29	- 1.60	.80	11	.0	0		4 1 0
HAWKINSVILLE	64.1	38.4	51.3	2.4	80	20	26	1+	426	0 0	11 0	1.04	- 3.34	.65	23	.0	0		4 1 0
HOGGARDS MILL	66.7	38.6	52.7	.9	80	20	25	1+	378	0 0	9 0	1.15	- 3.02	.54	11	.0	0		4 1 0
LUMBER CITY	66.0M	37.9M	52.0M		81	22				0 0	8 0	1.11	- 2.69	.42	23	.0	0		4 0 0
MONTEZUMA 1 NE	63.3	38.6	51.0	3.6	79	21	28	1+	434	0 0	7 0	1.15		.65	23	.0	0		3 1 0
MOULTRIE 2 ESE	67.8	42.6	55.2	1.5	78	1+	27	13	303	0 0	4 0	.81	- 2.69	.57	11	.0	0		1 1 0
QUITMAN	69.4M	42.4M	55.9M	3.1	81	27	29	13	284	0 0	5 0	.80	- 3.06	.55	23	.0	0		2 1 0
SAVANNAH USDA PL GARDEN	66.1	38.9	52.5	1.1	83	21	25	1+	392	0 0	11 0	.73	- 2.21	.25	23	.0	0		4 0 0
SAVANNAH WB AP R	65.3	40.8	53.1	1.0	81	21	27	13	370	0 0	7 0	1.10	- 1.35	.41	11	.0	0		4 0 0
SAVANNAH BEACH 2 N	64.3	45.7	55.0	3.2	77	27	31	13	302	0 0	2 0	1.01	- 1.34	.37	22	.0	0		3 0 0
THOMASVILLE	67.0	39.4	53.2	2.2	79	21	25	1+	359	0 0	8 0	1.93	- 2.17	1.49	11	.0	0		3 1 1
TIFTON 2 N	65.5	39.8	52.7	1.2	79	21	26	13		0 0	6 0	.72	- 3.67	.37	11	.0	0		3 0 0
VALDOSTA WB AIRPORT	67.0	42.8	54.9	1.3	80	19	29	1+	315	0 0	5 0	1.24	- 2.38	.93	22	.0	0		2 1 0
WAYCROSS	67.5	41.5	54.5	1.4	80	20	21	13	331	0 0	6 0	1.48	- 1.73	.81	23	.0	0		2 1 0
WOODRUFF DAM	64.7M	42.6M	53.2M		79	20	30	12+		0 0	4 0	1.43		.54	23	.0	0		4 2 0
DIVISION			53.5									1.04				.0			
STATE			49.9	1.6								2.66	- 1.40			T			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORG
JANUARY 1

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ABBEVILLE	.87											.34											.02	.31								
ADAIRSVILLE	9.84			.03	.04							.45			.03	.52	4.04					1.70	2.80	.13			.10				
ADEL	1.30											.86	.02				.05						.02	.32						.03	
AILEY	1.18			.04								.36	.06				.14				T		.05	.50							*
ALAPAHA EXP STATION	1.33			.10								.83	.05											.31						.04	
ALBANY	.90			.01								.22					.07						.03	.55			T			.02	T
ALBANY WB AIRPORT	.89		.01								.08	.16					.14		T			T	.45			T	T			.05	
ALLATOONA DAM 2	6.50			.06								.14	.06			.33	3.18				T	.79	1.67	.17	T		T	.02	.08		
ALMA CAA AIRPORT	.87			.11							.26	.20					.06						.20				.02			.02	
AMERICUS 4 ENE	.64											.22					T							.40		T					*
ATHENS	3.96			.01								.15				.15	2.37				.02	.05	.63	.50				.08			
ATHENS COL OF AGRI	3.36										.07	.03					1.93					.23	.60	.08			.02	.40			
ATHENS WB AIRPORT	3.11			T								.06	T			.13	2.02	.13			.01	.09	.13	.48				.06			
ATLANTA WB AIRPORT R	3.73					T					.10	.02			T	.24	1.16			T	T	1.71	.30	T	T	T		.20		T		
ATLANTA WB CITY R	4.58										.10	T				.44	1.54					1.55	.60					.35			
AUGUSTA WB AIRPORT R	1.89		.05	.01							.39	.11			T		.56			.04	T	.48	.24					.01			
AUGUSTA	1.56										.02	.25	T		.01		.66	T		.11	.07	.11	.32	.01				T			
BAINBRIDGE	1.29			.40							.49	T												.40							T
BALL GROUND	7.69			.32								.19	.05			.09	4.09					1.38	1.12	.20				.21	.04		
BEAVERDALE	9.77			.09		.03						.75	.05			.99	3.21					2.80	1.43	.31				.11			
BLACKBEARD ISLAND	.89										.15	.35											.39								
BLAIRSVILLE EXP STA	10.92			.24								.23	.25			1.11	3.40					2.14	2.32	1.01				.20	.02		
BLAKELY	.74		.02								.02	.25					.05						.27					.06		.07	
BLUE RIDGE RESVR DAM	10.47			.15								.24	.20			.76	3.96	.06				2.49	1.93	.51				.07	.10		
BOWMAN	5.18			.11								.16				.12	3.09				T	.24	.29	1.17							
BRASSTOWN BALD	11.91			.15			.02					.40	.35			1.60	3.85	.10				2.00	1.95	1.05				.44			
BROOKLET 1 W	1.22										.05	.42					.08						.60				.07	T			
BRUNSWICK	1.03			.09							.01	.09					T			T		T	.72				.12				
BRUNSWICK CAA AP	.69			.06							T	.10					T					T	.38			T	.13			.02	
BUTLER	.82			.30							T	.05			.02		.15							.25						.05	
BUTLER CREEK	1.87			.12								.39	.11			T	.57	.02			.03		.40	.23				T	T		
CAIRO 2 NNW	1.74										.64	.45					.07						.54					.02		.02	
CALHOUN EXP STATION	9.47										.23	.45			.05	1.00	3.34					1.05	3.20					.15			
CAMILLA	.67	T										.60					.07				T										T
CAMP STEWART	1.22		.04	.10							T	.33					.05						.38	T		T	.32	T	T	T	
CANTON	6.99			.19								.10	.11			.60	2.88	.02				.88	1.75	.33				.03	.10		
CARLTON BRIDGE	4.64											.14				.20	2.86				.02	.08	.52	.82							
CARNESVILLE	5.24			.19								.27				.35	3.21				.10	.14	.32	.66			T	T			
CARROLLTON	3.87											.27			•	•	1.86					•	1.63					.11			
CARTERS	9.23			.33												1.21	4.01					.94	2.50	.12				.12			
CARTERSVILLE	4.93			.07							.08		.10			.45	2.90					•	1.23					.10			
CARTERSVILLE 3 SW	5.99			.14								.09				.37	3.17					.73	1.34	.12				.03			
CEDARTOWN		RECORD MISSING																													
CHATSWORTH 1 W	9.87			.08								.71	.25			1.21	4.44					1.50	1.46	.16				.06			
CHICKAMAUGA PARK	9.84			.13		.02						.57	.15			1.02	2.86				T	2.67	2.04	.28	T		T	.15		T	T	
CHOESTOE	10.65			.19								.31	.25			.82	3.58					1.99	2.11	1.11				.19	.10		
CLAYTON	11.92			.12							.19	.49			.11	1.37	3.44			.01	.06	2.65	3.06	.10				.32			
CLEVELAND	10.43			.22								.18	.03			.84	4.85				.03	1.25	1.63	1.11				.23	.08		
COLUMBUS	1.09		T	.02	T	T						.09	T		T		.24		T	T	T	T	.61	.02		T	T	.01	T		.10	
COLUMBUS WB AIRPORT R	.87		T								.04	.01				T	.35					T	.33			T		.07		T	.07	
CONCORD	1.26			.08							T	.03			T		.59					.18	.30					.08			
CORDELE	.73																							.68						.05	
CORNELIA	8.11															.73	3.28					1.12	1.34	1.64							
COVINGTON	2.64											.05				.02	1.30					T	.62	.49		T	T	.16			
CUMMING 1 N	7.09			.19								.13	.03			.55	3.57					.58	1.15	.70				.03	.16		
CURRYVILLE 2 W	9.04			.08								.50	.18			.63	3.55					1.05	2.35	.45				.25			
CUTHBERT	.69										.07	.11					.16						.33					.01		.01	
DAHLONEGA	8.61			.16		T						.19	.03			1.05	4.30				T	.87	1.33	.37	T	T	T	.04	.07		
DALLAS	5.00															•	3.63					.49	.88								
DALTON	9.40			.10								.74	.10			1.01	4.24					1.66	1.30	.22			.01	.02			
DAWSON	.64											.19	.01				.03						.02	.39							
DAWSONVILLE	8.89			.28								.17	.05			1.08	3.78	.01			.02	1.15	1.87	.33				.04	.11	T	
DIAL POST OFFICE	12.16			.17								.22	.13			1.26	5.05	.02				2.17	2.30	.35				.47	.02		
DOCTORTOWN 1 WSW	1.18			.08							T	.36	.05	T				.03						.41			.13	.12			
DONALSONVILLE 3 W	1.50		T	.01							.26	.27					.01					.01	.68		.01			.18		.06	*
DOUGLAS		RECORD MISSING																													
DOUGLASVILLE	5.11											.17				.05	2.70					.75	1.26	.18							
DOVER	.86											.27	.05			T	.06	.01						.39				.08			
DUBLIN	1.37											.36	.03				.06				T		•	.91			T			.01	
EASTMAN	1.61										.36	.14					.04						1.01							.06	
ELBERTON	4.68											.25					2.25				.15	.55	.20	1.28							
ELLIJAY	12.75			.12	.13							.24	.30			2.08	5.10					1.25	2.45	.52				.56			
EMORY	6.33			.09		.01						.11	.13			.03	3.83					.93	.82	.07					.31		
EXPERIMENT	1.22			.03								.02				.03	.40				T		.63	.02		.03	.02		.04		
FAIRMOUNT	8.13			.34								.21	.11			.82	3.64					1.29	1.25	.10				T	.37		T
FITZGERALD	1.08			.09							.04	.57					.10						.25							.03	
FLAT TOP	16.01			.10								1.50	.30			2.98	5.40					2.45	2.20	.45	.10			.45	.08		
FLEMING EXP STATION	.76			.12								.35					T				T		.20			.01	.06	.01		.01	
FLINTSTONE	9.93			.19		.04					.42	.18			.17	1.20	2.51				.22	2.60	2.22	.01	T			.17			
FOLKSTON 3 SSW		RECORD MISSING																													
FOLKSTON 9 SW	.58			.14													.44														
FORSYTH 1 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
FORT GAINES	1.06											.46					.14						.46								
FORT VALLEY 3 E	.62			.03								.15					.02				.01		.03	.33		T	T		.02	.03	
FRANKLIN	2.40											.20					.80						1.40								
GAINESVILLE	7.23			.15		T						.17	.05			.56	3.32				.02	.76	1.58	.53				T	.09		
GLENNVILLE	1.29			.11							.02	.80					.05						.15				.12			.04	
GOAT ROCK	2.01			.01								.04					.68	.30					.82	.04				.04		.08	
GREENSBORO	2.82											.16	.08			.02	1.07			.03	.03	.07	.76	.50		.03		.12			
GRIFFIN	1.23				T							.06	T			.01	.45				.01		.44	.19		.01	T	.06			
HARTWELL	5.18			.21								.24				.33	2.35	.54				.51	T	1.00			T				
HAWKINSVILLE	3.04											.10					.19							.65							.1
HEMPTOWN GAP	11.31			.18			T					.15	.28			1.10	4.30					1.54	3.03	.46				.27			
HIAWASSEE	11.47											.11	.22			1.44	3.81					2.00	2.49	1.10				.30			
HOGGARDS MILL	1.15			T	.02	T						.54	T				.13		T		T	T	.17	.21		T	T	T	.06	T		.0
JASPER 1 NNW	9.41					.10						.38	.22			1.16	4.00					1.33	1.75	.27					.20		
JONESBORO	2.48			T								.08					1.02						1.20	.04					.14		
KENSINGTON	9.49			.10		.07						.66	.11			1.37	2.98					1.50	2.30	.33			.02	.05			
KINGSTON	5.88											.33				.55	2.10					2.00	.90					T			
LAFAYETTE	10.57											•	.83			•	4.80					1.39	•	3.55							
LA GRANGE	2.50			.12								.03			T		.76					.03	1.40	.08				.01	.07		
LEXINGTON	2.87											.25				.06	1.31					.05	.23	.92					.05		
LINCOLNTON	2.88											.45	.16				1.19	.03					.17	.84				.01			
LITTLE HIGHTOWER	9.44											.37	.17			1.68	3.55					2.00	.95	.40				.32			
LOUISVILLE	1.15										.40	.15					.15			.05			.35			.05					
LUMBER CITY	1.11			.02								.39	.07				.16						.03	.42							.0
MACON WB AIRPORT R	.69	T				T					.06	.01					.25			T	T	T	.29			T	T	.08		T	
MACON	-											.06					-	.03			.01			.24							
MAYSVILLE	6.46			.08								.26	.02			.40	3.70	.31			T	.07	.81	.76				T	.05		
MIDVILLE	.70			.10								.10					•							.50							
MILLEDGEVILLE	.70			.03								.05	.05			T	.03	.02					.13	.32					.07		T	
MILLEN	1.48										T	.60					.04			T			.52				.32	T			
MONTEZUMA 1 NE	1.15											.23												.65						.27	
MONTICELLO	2.53										.02	.35			.01		.71				.01	.44	.96						.03		
MOULTRIE 2 ESE	.81											.57					.03						.21						T	T	
MOUNT VERNON 3 WNW	.80				.03							.28						.19						.30				T			
NEEL GAP	10.85			.01								.41	.12			1.00	3.58					2.19	2.16	.97				.20	.21		
NEWNAN	2.67			.10								.27					.76						1.06	.48							
NOONTOOTLA CREEK	11.80											.53	.20			2.38	4.75					1.25	1.84	.23				.62			
NORCROSS 4 N	6.43			T								.20	.02			.26	3.83					.04	1.79	.23					.06		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
JANUARY 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OTTLEY DAM	10.82			.17			T					.49	.25			1.60	3.25			T		2.40	2.00	.36				.30	T			
INE MOUNTAIN VALLEY	–			–							–						.55					–	–	–			–			–	
UITMAN	.80											.25												.55							T	
ESACA	9.42			.22								.48	.16			1.00	3.95					.84	2.60	.21				.06				
INGOLD	10.78			.27		.05						.71	.08			1.02	3.18					2.88	2.04	.42			T	.13				
ISING FAWN	9.50			.25		.10						.76				1.10	3.26					1.44	2.35	.19			T	.09			T	
ONE	9.83			.13		.02						.32			T	.57	4.65				T	1.90	1.95	.25				.03	.01			
ONE WB AIRPORT R	9.45			.10		.03					.32	.25			.33	3.22	1.15				.16	2.06	1.67	T				.16		T			
AVANNAH DUNCAN PL GARDEN	.73			.11								.19	.08	T				.04	T	T	.01	T	T	.25		.01		.03				.01	
AVANNAH WB AP R	1.10			.17							.14	.41					.03			T	T	T	.27	T		.01	.07					
AVANNAH BEACH 2 N	1.01	T		.05								.32	.01								.25	T	.37			T	T			.01	T	
ARTA 2 NNW	.93											.16					.40							.37								
TANLEY GAP	13.77			.15								.50	.13			1.06	4.60					1.20	2.60	.31				.22				
UCHES	11.74											.76	.37			.97	4.91					2.47	2.30	.85				.41				
UMMERVILLE	8.60			.06		.05						.87	.07			.87	3.85					1.04	1.40	.14				.25				
AINSBORO	.61																	.09					.52				T					
EET GUM	10.43			.15								.50	.15			1.40	3.55					2.40	1.80	.27				.21				
LBERTA	2.43			.20							.30						.30						1.28	.35								
LLAPAHA 2 NNW	6.31			T		T						.71				.17	3.55						1.33		T				.55			
AYLORSVILLE	7.74			.18								.38				.32	3.93					.83	1.73					.37				
HOMASVILLE	1.93											1.49					.02						.11	.29					T		.02	
FTON 2 N	.72			T								.37					.15							.20								
TUS	11.37			.25			T					.65	.14			1.37	3.83				.01	2.04	1.85	.93				.20	.10			
CCOA	9.01			.16								.25				.71	3.50	.01				1.08	1.59	1.61				.07	.01			
AY MOUNTAIN	13.56			.10								.55	.12			1.00	4.50					2.62	*	3.78				.29				
NNEL HILL	9.57			.03		.02						.60	.10			.98	3.10					2.45	1.86	.33				.12				
LDOSTA WB AIRPORT	1.24			.03							.09	.13					.02			T		T	.93		T	.02				.02	T	
LENEA	8.16			.35									.25			.77	3.75					1.26	1.36	.15				.03	.22			
RENTON	1.55											.35	.05			.38	.52						.20					.05				
SHINGTON	2.60											.16	.10				1.25	.05					.84	.20			T					
VCROSS	1.68			.03								.40	.01				.09							.81	.03	.01	.05	.02			.01	.03	
NNESBORO	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.03		.59									
ST POINT	1.21			.02								.02					.35					T	.64	.05					.11		.02	
ODBURY	1.04			.03								.07				T	.27	.07					.44	.07				.09				
DRUFF DAM	1.43											.52					.08				.01		.13	.54		T	T		.15		T	
DSTOCK	6.68			.36								.08	.02		T	.14	3.86					1.08	.96	.18								
NS HARRIS	11.70			.11			.01					.30	.24			1.44	4.02	T	T			1.82	2.45	.96	T			.33	.02			

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEOR
JANUARY 1

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX		70	67	71	68	69	57	58	65	70	71	57	46	43	63	75	73	67	69	79	78	80	68	52	48	60		75	59	63	59	6
	MIN			33	35	35	36	26	26	30	40	53	30	26	28	34	50	34	35	38	50	59	60	36	37	38	45		37	33	37	40	3
ALAPAHA EXP STATION	MAX	58	62	71	72	65	68	58	58	68	71	73	57	47	51	68	76	72	69	72	78	77	75	68	55	51	73	74	76	62	66	67	6
	MIN	28	29	34	38	37	33	26	28	29	35	54	30	27	28	36	46	35	35	38	38	56	62	40	35	40	45	44	41	33	32	34	3
ALBANY	MAX	57	61	70	73	69	69	58	61	65	71	74	51	47	48	68	76	72	65	72	77	80	75	69	53	47	62	76	73	62	65	64	6
	MIN	32	35	35	42	50	38	31	31	34	45	40	31	29	29	39	52	38	38	44	52	53	62	40	40	42	46	55	41	39	39	48	4
ALBANY WB AIRPORT	MAX	61	70	72	68	68	58	59	66	70	75	56	46	49	68	76	71	63	72	76	79	74	69	54	47	63	73	73	63	65	62	62	6
	MIN	30	32	50	39	42	36	30	32	37	50	36	30	28	35	49	46	35	35	51	49	58	44	40	39	45	53	53	38	36	49	40	4
ALLATOONA DAM 2	MAX	52	56	62	61	56	53	48	53	54	64	58	40	33	37	40	61	54	45	49	60	66	67	62	50	39	63	62	71	48	56	[illegible]	5
	MIN	23	25	32	25	26	33	22	25	27	26	34	21	16	18	30	39	31	29	33	42	49	51	31	30	32	32	47	27	28	28	23	3
ALMA CAA AIRPORT	MAX	62	71	73	72	68	58	58	68	71	71	59	48	46	68	77	73	67	72	79	77	80	71	53	52	69	72	78	61	64	63	62	6
	MIN	27	28	44	37	44	33	26	29	32	45	38	30	26	32	46	53	37	37	50	55	58	44	37	37	45	52	49	37	31	44	32	3
AMERICUS 4 ENE	MAX	58	66	69	69	64	55	57	64	66	71	60	45	42	58	71	67	63	65	73	76	75	66	50	48	57	71	70	59	61	59	59	6
	MIN	30	34	53	35	46	34	25	31	36	50	40	25	26	31	43	60	30	32	45	50	61	42	37	37	39	50	54	35	34	45	43	3
ATHENS	MAX	59	62	68	56	58	50		60	64	61	59	41	38	37	50	65	60	50	54	60	65	65	50	46	59	59	72	61	54	61	60	5
	MIN	27	26	47	30	37	34	27		30	40	36	24	22	26	35	47	32	30	36	49	58	44	35	29	33	42	48	31	34	36	30	3
ATHENS COL OF AGRI	MAX	58	61	66	56	61	53	59	60	62	65	47	37	38	40	53	65	46	42	53	60	66	67	47	43	58	61	73	60	55	59	61	5
	MIN	26	27	26	25	35	31	25	24	30	34	36	24	22	25	34	47	35	32	36	49	57	49	36	33	34	38	47	31	30	35	35	3
ATHENS WB AIRPORT	MAX	57	59	67	55	57	52	58	58	62	60	54	40	36	37	52	65	59	41	53	62	64	65	49	37	57	59	72	55	52	60	59	5
	MIN	26	29	40	34	36	31	27	34	34	43	31	23	22	28	34	37	32	30	35	50	60	40	35	29	33	45	46	31	36	38	33	3
ATLANTA WB AIRPORT	MAX	56	59	62	59	53	49	55	62	61	62	49	35	40	40	65	63	50	50	59	66	65	64	44	39	60	61	69	51	56	54	58	5
	MIN	28	28	42	31	39	31	29	32	35	45	31	23	21	28	35	35	31	33	38	47	59	34	33	30	32	46	43	30	35	43	35	3
ATLANTA WB CITY	MAX	55	59	59	57	51	46	53	59	60	62	45	32	40	38	64	64	47	49	58	66	66	64	43	36	60	61	68	48	57	54	57	5
	MIN	32	39	43	32	40	30	28	37	43	45	29	21	19	28	34	34	31	33	37	48	58	33	33	29	34	48	41	29	37	45	35	3
AUGUSTA WB AIRPORT	MAX	60	64	71	63	66	56	59	61	66	68	60	46	39	48	73	71	68	51	64	74	74	70	49	43	54	68	72	56	57	63	58	6
	MIN	27	24	39	29	37	31	26	27	30	40	35	29	25	32	41	45	32	35	39	55	59	39	34	34	34	50	53	32	30	32	29	3
AUGUSTA	MAX	61	64	72	65	65	57	60	63	67	68	65	47	42	46	71	73	70	62	63	73	76	67	51	48	56	69	71	70	55	63	60	6
	MIN	31	29	52	35	40	39	30	34	36	47	42	30	25	30	40	58	37	35	39	56	64	46	35	34	36	50	55	38	35	38	38	3
BAINBRIDGE	MAX	61	71	71	69	68	61	57	68	70	72	60	46	51	69	76	76	64	73	75	78	73	72	57	57	62	80	76	73	65	63	62	6
	MIN	28	32	57	39	50	36	27	29	34	51	38	29	29	37	49	62	36	33	48	51	62	41	39	40	47	49	50	41	34	55	50	4
BLACKBEARD ISLAND	MAX	63	66	73	68	66	63		60	66	65	62	51	49	65				75	74	74	75	70	64	49	57	70	77	67	62	62	58	6
	MIN	32	35	52	43	48		32	33	39	50	44	33	39	37				42	52	58	56	60	39	42	46	51	53	45	36	43	49	4
BLAIRSVILLE EXP STA	MAX	44	54	58	58	49	49	40	51	60	63	60	38	34	36	47	59	51	47	55	62	66	64	66	51	36	63	63	66	49	51	55	5
	MIN	12	14	21	15	29	21	18	18	19	27	37	14	6	10	36	47	29	25	33	42	48	54	30	32	29	36	40	26	27	26	19	2
BLAKELY	MAX	60	69	71	67	66	68	58	65	70	73	59	45	49	66	75	68	60	70	74	77	71	68	57	51	60	74	72	62	64	61	63	6
	MIN	32	35	57	40	48	37	28	33	36	52	37	28	27	34	51	55	34	35	48	51	63	39	39	37	43	48	53	38	34	49	46	4
BROOKLET 1 W	MAX	60	69	70	68	69	61	55	65	72	68	67	46	44	56	75	73	66	69	80	80	82	77	54	49	58	66	76	70	62	60	59	6
	MIN	30	28	51	40	44	37	29	33	35	47	42	31	28	32	45	60	40	39	46	60	61	54	35	37	43	53	52	40	36	43	44	4
BRUNSWICK	MAX	61	72	65	72	66	63	56	63	72	72	65	51	51	69	73	74	70	70	75	77	78	76	62	50	62	72	76	63	63	63	62	6
	MIN	38	37	55	46	50	40	34	37	42	51	44	33	32	38	49	54	45	45	56	57	58	60	42	42	42	53	53	46	41	48	51	4
BRUNSWICK CAA AP	MAX	62	65	74	69	66	60	57	61	68	68	64	52	50	68	69	76	69	67	72	73	73	77	50	49	59	69	77	63	59	63	55	6
	MIN	30	33	50	43	49	40	32	35	39	53	40	34	32	37	48	56	43	42	59	60	59	47	41	43	45	52	53	42	40	45	39	4
CAIRO 2 NNW	MAX	63	71	72	72	70	64	60	67	72	74	62	47	51	68	77	70	68	74	77	78	76	69	57	51	66	74	78	73	66	64	63	6
	MIN	30	35	55	42	49	36	28	31	40	51	38	29	27	36	48	59	35	39	50	51	60	42	38	39	46	52	51	41	34	48	48	4
CALHOUN EXP STATION	MAX	56	60	57	53	54	47	55	56	64	58	57	36	40	39	51	58	43	54	58	65	67	62	53	50	61	61	71	66	63	61	56	5
	MIN	18	17	27	19	29	25	19	20	26	41	30	19	14	24	34	40	31	23	35	41	53	36	30	31	31	37	50	27	27	32	33	2
CAMILLA	MAX	71	72	71	70	70	62	58	67	68	69	74	47	52	70	78	71	70	72	71	73	74	73	57	58	69	72	75	69	63	63	64	6
	MIN	30	31	50	46	48	37	28	30	32	43	33	30	28	37	50	50	30	32	51	54	61	43	40	42	43	58	51	45	35	49	48	4
CAMP STEWART	MAX	61	68	72	70	68	63	56	61	72	69	67	50	44	68	74	74	67	70	77	78	78	75	55	51	62	64	77	71	72	61	60	6
	MIN	30	30	53	39	46	39	29	30	35	49	41	33	29	33	48	61	41	41	52	63	60	50	38	39	44	53	52	41	34	44	45	4
CARLTON BRIDGE	MAX	55	60	63	68	58	60	51	59	59	62	60	48	43	40	40	57	57	47	44	57	63	67	67	52	39	59	63	72	48	53	63	5
	MIN	20	18	20	21	22	28	20	21	23	25	37	25	20	16	30	37	30	30	19	40	43	53	37	31	30	32	46	30	27	29	25	2
CARROLLTON	MAX	57	60	62	58	58	49	58	62	61	61	58	37	42	40	56	62	51	57	64	69	67	63	49	44	62	64	69	60	57	56	60	5
	MIN	20	20	41	23	35	29	22	23	26	39	30	21	19	27	38	40	32	30	39	43	60	36	33	32	34	40	48	29	29	44	33	3
CARTERSVILLE	MAX																																
	MIN	21	23	49	23	25	31	23	23	36	45	32	20	18	27	36	49	31	25	38	49	58	39	33	31	32	46	53	29	30	40	35	3
CEDARTOWN	MAX																																
	MIN																																
CLAYTON	MAX	57	56	62	56	54	46	54	55	64	56	54	38	35	36	52	62	56	52	62	61	62	60	50	47	59	63	69	55	50	60	56	5
	MIN	25	22	39	25	28	27	19	28	26	36	36	20	12	15	35	44	27	22	32	40	53	41	32	25	27	36	52	32	29	30	29	3
COLUMBUS	MAX	60	67	71	68	62	59	60	66	68	70	65	46	49	54	73	76	66	68	74	74	77	73	58	52	54	72	74	72	63	62	63	6
	MIN	28	28	54	34	47	37	30	31	34	47	37	28	27	33	48	58	34	33	45	51	63	40	38	38	39	47	57	36	34	46	42	4
COLUMBUS WB AIRPORT	MAX	59	65	70	63	60	54	59	63	66	68	57	41	46	53	72	66	57	65	72	71	75	66	50	45	54	72	73	58	62	59	62	6
	MIN	24	27	45	30	40	31	29	27	31	45	34	26	25	31	46	37	32	29	44	51	63	38	38	38	38	48	49	36	30	47	34	3
CORDELE	MAX	55	60	69	79	68	66	55	58	66	68	73	52	45	44	64	75	69	63	70	75	78		69	50	45	59		73	59	64		6
	MIN	29	30	33	35	37	36	29	31	35	40	51	29	28	29	36	52	34	35	40	50	55		40	39	38	41		38	37	42		3
CORNELIA	MAX	58	59	62	58	53	43	55	56	61	60	54	31	33	37	47	59	60	44	56	56	62	60	49	41	56	61	69	63	51	58	62	5
	MIN	26	25	25	26	33	32	23	31	29	40	32	24	16	24	37	42	27	26	36	44	52	41	33	26	31	39	52	30	32	32	25	3
COVINGTON	MAX	59	62	66	59	57	52	58	61	65	66	61	40	41	39	67	66	59	47	61	63	65	64	45	43	60	62	73	59	56	58	61	5
	MIN	25	23	40	25	39	29	27	27	29	42	37	25	22	27	36	50	32	31	37	49	59	43	37	31	32	42	47	31	32	43	32	3
CUTHBERT	MAX	59	68	70	67	64	58	56	66	70	72	62	45	45	65	74	72	62	69	70	70	73	68	55	50	58	73	70	68	65	61	62	6
	MIN	34	34	57	38	48	38	29	34	39	52	36	28	27	33	50	62	32	36	49	49	63	40	38	38	42	50	58	37	35	48	45	4
DAHLONEGA	MAX	54	54	59	57	56	44	54	57	59	56	56	34	37	36	47	55	49	52	57	59	64	61	49	42	59	62	69	53	49	60	57	5
	MIN	26	22	43	27	32	30	26	30	31	41	33	19	17	23	35	40	32	31	38	44	55	40	31	28	37	45	51	35	34	31	28	3
DALTON	MAX	57	54	57	52	54	48	46	45	56	57	54	34	30	37	43	58	53	52	56	57	63	62	47	52	58	59	67	65	66	67	68	5
	MIN	24	29	33	28	28	32	27	26	37	40	32	20	14	16	28	37	25	33	35	36	59	47	32	34	42	45	42	28	30	40	44	3
DOUGLAS	MAX																																
	MIN																																

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

GEORGIA
JANUARY 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	61	68	73	66	67	58	60	68	70	73	62	46	42	52	74	72	68	61	75	79	80	73	48	46	65	74	73	61	62	62	60	64.2
	MIN	27	27	49	33	42	39	27	33	32	46	43	30	27	31	41	42	33	35	43	53	60	47	38	37	37	52	52	37	35	48	40	39.6
EASTMAN	MAX	61	70	72	68	69	60	59	67	70	72	64	44	43	63	74	71	65	67	77	78	79	74	50	47	59	72	73	70	63	60	60	65.2
	MIN	31	32	54	38	40	38	28	36	38	37	40	24	27	32	44	61	34	37	45	55	61	45	37	36	40	52	52	37	36	47	43	40.8
EXPERIMENT	MAX	50	56	61	65	60	56	54	57	67	68	68	42	40	43	43	70	60	54	56	66	68	67	62	43	37	60	66	70	54	59	55	57.1
	MIN	27	35	44	30	48	31	28	32	38	42	36	23	21	26	38	53	30	31	38	44	53	60	35	31	34	44	44	31	34	46	36	36.8
FITZGERALD	MAX	59	68	71	67	67	63	55	65	70	72	65	45	46	67	75	72	67	70	78	78	79	74	51	50	64	72	75	71	63	63	62	65.9
	MIN	31	33	44	40	48	39	31	35	42	51	39	30	28	34	48	60	35	38	45	51	61	45	38	34	44	54	54	35	37	49	46	42.7
FLEMING EXP STATION	MAX	59	67	71	71	69	67	56	66	72	69	67	50	47	68	74	73	72	68	75	76	79	77	67	51	62	67	76	75	62	61	60	66.9
	MIN	30	30	49	39	45	35	27	28	35	47	46	32	22	32	46	59	44	41	49	60	61	63	40	41	47	53	50	41	30	40	44	42.3
FOLKSTON 9 SW	MAX	62	72	79	71	65	65	59	66	74	73	70	51	51	74	72	75	69	75	79	78	80	75	69	55		72	79	76	73	66	60	69.5
	MIN	31	36	55	45	44	37	30	34	38	44	43	31	6	37	48	57	44	44	48	58	59	58	41	34		46	52	43	43	43	52	44.0
FORSYTH 1 S	MAX																	59	58	71	72	72	64	61	61	61	69	70	64	59	60	60	
	MIN																	37	37	44	43	42	43	41	42	37	47	44	32	33	45	39	
FORT GAINES	MAX	60	69	76	73	61	62	60	66	70	70	74	48	47	56	76	75	63	70	70	72	72	67	58	50	65	75	74	66	66	61	66	65.4
	MIN	24	28	54	39	43	33	26	29	35	51	35	27	24	32	52	60	34	28	45	51	62	43	37	31	39	44	56	34	29	47	43	39.3
FORT VALLEY 3 E	MAX	59	66	70	65	63	55	59	67	68	71	56	44	46	47	72	66	64	65	74	77	80	66	48	42	58	72	72	60	63	60	62	62.5
	MIN	28	28	42	32	40	34	29	30	34	47	32	27	26	30	42	54	31	34	42	51	61	46	37	33	33	44	44	35	33	45	36	37.1
GAINESVILLE	MAX	55	58	61	54	52	46	55	56	61	58	54	35	37	35	45	57	55	45	54	58	65	61	48	42	60	63	69	59	51	60	58	53.8
	MIN	26	25	43	30	33	24	31	33	42	33	20	18	23	33	44	44	28	30	38	47	58	45	32	29	37	44	44	28	34	34	30	33.7
GENNVILLE	MAX	60	68	72	69	69	58	57	66	71	69	66	47	42	67	73	73	66	70	78	78	80	73	52	50	62	66	76	69	62	60	59	65.4
	MIN	29	29	54	40	45	37	30	32	35	49	40	32	28	33	50	56	38	40	52	62	61	52	37	36	44	53	52	40	37	45	44	42.5
GLENNSBORO	MAX	57	62	67	61	58	54	59	63	64	68	69	42	41	40	68	68	62	52	60	66	68	66	43	46	57	68	72	61	56	59	58	59.2
	MIN	29	24	50	26	39	32	26	30	31	46	39	26	22	28	38	55	32	31	38	50	54	46	34	32	32	47	53	31	35	41	36	36.8
GRIFFIN	MAX	58	62	67	59	56	53	58	67	63	68	52	38	43	41	70	62	56	56	67	69	66	64	43	38	60	67	70	57	60	56	61	58.3
	MIN	30	34	53	32	46	34	28	35	39	49	35	24	22	29	38	55	31	32	48	49	51	48	35	32	35	46	47	31	46	47	38	38.4
HARTWELL	MAX	59	60	67	56	59	53	59	59	64	60	58	44	38	36	47	69	63	54	54	59	65	65	48	46	58	66	75	69	52	63	59	57.5
	MIN	32	29	43	32	35	36	28	30	33	40	39	24	18	21	31	42	34	28	35	45	50	44	34	32	32	42	42	30	36	34	31	34.3
HAWKINSVILLE	MAX	61	69	72	66	67	56	60	68	68	72	62	45	43	58	74	70	66	65	75	80	78	67	49	45	58	73	73	67	62	59	60	64.1
	MIN	26	26	50	32	41	33	29	28	32	44	39	27	26	31	40	54	32	31	45	55	62	42	34	32	37	50	50	36	34	41	43	38.4
HAYGARDS MILL	MAX	61	71	73	68	68	61	59	67	74	74	68	46	52	69	78	71	65	74	77	80	72	67	59	50	66	76	75	65	66	62	64	66.7
	MIN	25	31	45	40	40	33	25	26	34	51	34	29	28	34	48	46	31	32	47	54	61	42	32	27	44	46	50	35	44	47	35	38.6
HOPER 1 NNW	MAX	52	56	55	55	48	44	50	58	60	55	55	31	37	40		57	44	52	58	60	65	63	50	42	60	61	67	53	53	57	56	53.1
	MIN	24	25	43	22	36	28	23	29	34	44	29	18	14	28		35	36	26	35	45	58	35	29	30	37	46	53	27	28	39	34	32.8
LAFAYETTE	MAX	58	58	58	55	52	48	55	60	61	55	47	38	41	37	47	59	47	54	58	61	64	58	52	45	60	62	69	56	52	63	56	54.4
	MIN	25	20	35	22	33	30	20	24	31	45	31	21	15	25	35	35	33	23	27	40	58	34	33	34	39	49	47	27	30	32	29	31.2
LAGRANGE	MAX	58	64	67	60	56	51	57	65	65	66	62	39	45	49	70	67	54	64	71	68	71	68	50	43	62	68	71	65	63	55	60	60.4
	MIN	25	26	53	28	45	32	22	29	32	47	34	23	22	31	42	47	24	28	41	51	60	48	36	34	37	44	55	30	30	48	35	36.8
LISVILLE	MAX	60	66	71	66	67	56	59	64	68	69	63	46	43	50	74	72	67	58	68	78	78	68	49	45	53	69	72	65	58	64	59	62.7
	MIN	30	27	51	33	40	35	26	32	35	46	42	28	26	36	41	59	34	35	55	54	62	47	36	35	35	50	54	35	35	49	39	39.2
LAKER CITY	MAX	58	61	70	73	70	72		59	68	72	73	57	47	44	67	76	69	67	72	80	79	81	68	50	50	61	73	77	60	65	61	66.0
	MIN	29	29	31	36	35	38		28	31	35	47	31	27	30	35	45	36	33	44	48	48	48	38	39	41	46		41	33	45	42	37.9
MACON WB AIRPORT	MAX	60	65	71	64	64	57	61	67	67	73	58	44	43	47	73	68	64	63	73	77	79	68	50	44	59	71	71	60	61	61	62	62.7
	MIN	27	28	46	32	40	35	29	31	32	47	33	28	27	32	41	42	32	34	42	53	63	42	39	36	51	54	54	35	44	47	37	38.0
MACON	MAX				72	64		67	63					71	41	52			73	62	73	76	79			67						
	MIN				29	45		32	33					27	32	40			34	46	47	48	43			34						
MT EDGEVILLE	MAX	53	59	63	69	61	62	54	60	60	65	70	55	42	43	46	72	68	53	51	67	73	73	67	50	42	54	69	70	59	59	61	59.8
	MIN	24	24	25	28	28	33	28	29	29	50	43	28	26	28	36	43	32	32	33	45	57	42	32	27	44	45	45	32	35	37	34	34.1
MIEN	MAX	62	69	74	68	70	62	60	64	71	69	67	49	43	56	75	76	72	60	76	76	81	75	56	47	65	66	75	70	60	65		65.7
	MIN	26	27	51	33	41	36	26	30	33	48	42	30	27	34	42	62	35	36	43	48	61	55	45	46	44	52	54	35	33	41	50	40.3
MONTEZUMA 1 NE	MAX	61	66	72	65	64	58	62	64	69	64	59	45	43	48	74	69	65	64	74	78	79	69	51	45	59	72	71	67	62	62	63	63.3
	MIN	28	29	46	33	41	37	29	28	33	34	32	29	25	33	42	41	37	35	42	54	54	42	40	36	34	42	42	39	35	49	43	38.6
MONTICELLO	MAX	58	62	66	60	58	53	58	64	64	68	66	41	42	41	70	66	58	51	63	66	67	65	45	43	59	69	71	63	58	58	59	59.2
	MIN	26	25	51	28	39	31	25	30	31	49	36	25	22	27	37	52	31	31	38	45	50	42	37	32	34	45	51	31	33	42	36	36.4
MOULTRIE 2 ESE	MAX	68	68	72	74	71	68	67	66	75	70	72	46	47	63	75	74	70	72	78	78	76	75	56	53	66	74	76	64	65	62	61	67.8
	MIN	30	34	56	43	50	39	30	33	37	49	38	30	27	36	43	54	35	35	48	58	64	51	34	34	40	50	48	40	39	40	44	42.6
NEWTON	MAX	57	57	65	58	55	50	56	67	61	63	55	46	42	42	70	67	53	65	68	67	69	64	58	43	62	67	76	64	61	56	62	59.5
	MIN	24	27	42	31	39	29	21	32	35	49	32	22	20	29	38	46	31	34	43	48	58	46	33	31	34	47	47	40	33	46	34	35.8
PINE MOUNTAIN VALLEY	MAX	58	62	67	59	56	52	55	65	65	68	58	38	44	49	68	65	55	59	63	69	68	60	49	47	58	69	70	65	61	57	60	59.3
	MIN	29	29	50	30	40	33	26	35	32	45	41	21	20	27	40	44	24	27	40	48	48	44	33	32	34	44	51	40	39	39	39	35.5
QUITMAN	MAX	64	72	74	75	71	62	61	68	70	74	62	48	53	62		78	78	76	80	78	76	72	68	64	68	78	81	72	68	65	65	69.4
	MIN	30	34	58	42	52	38	30	32	38	40	42	24	29	38		46	37	40	48	54	56	51	40	41	47	51	50	41	43	48	52	42.4
ROMA	MAX	57	62	60	60	54	50	53	55	65	63	56	38	45	41	55	62	48	59	62	72	70	72	57	50	66	68	71	61	56	65	60	58.5
	MIN	22	21	49	33	33	34	23	24	30	43		24	18	30	37	47	32	27	44	48	51	44	34	34	40	54	53	33	31	37	34	34.1
ROME WB AIRPORT	MAX	56	60	58	53	52	47	54	55	63	57	41	34	41	38		60	44	56	58	69	67	55	54	41	62	63	70	49	55	62	58	54.6
	MIN	20	20	29	23	31	18	21	23	29	41	11	19	10	30	37	45	28	28	38	44	48	38	33	31	41	48	48	28	28	35	28	30.9
SAVANNAH USDA PL GARDEN	MAX	63	68	74	71	70	60	58	68	71	67	60	51	42	68	75	76	70	68	76	77	83	81	52	49	61	69	78	61	65	61	60	66.1
	MIN	25	25	55	34	42	35	27	37	42	56	31	26	30	46	54	58	46	51	60	62	64	58	38	36	50	47	51	31	28	36	27	38.9
SAVANNAH WB AP	MAX	61	68	72	69	69	59	56	66	71	67	61	50	41	68	75	75	69	67	76	76	81	77	57	54	60	69	77	60	64	64	58	65.4
	MIN	30	29	46	38	45	37	29	33	34	47	37	31	21	32	48	54	44	40	48	54	54	47	37	34	45	52	54	41	37	44	34	40.8
SAVANNAH BEACH 2 N	MAX	62	61	71	69	68	65	56	65	64	63	61	50	47	58	71	74	69	68	67	71	71	67	66	50	56	69	77	74	68	66	64	64.3
	MIN	35	32	52	44	49	42	33	40	44	52	45	33	31	39	49	55	48	48	53	55	58	59	37	41	47	52	55	46	47	50	44	45.7
WAYCROSS	MAX					70									47	76				77	77	79	74	52		56	72	73				
	MIN					45									33	42	61		36	49	64	62	50	36		36	52	55		37			
WRAY TON	MAX	58	65	69	66	60	57	58	66	67	71	69	43	44	48	71	70	60	64	77	74	74	67	50	48	57	71	71	58	62	62	61	62.7
	MIN	28	27	55	30	45	42	29	33	42	55	35	28	24	28	42	51	32	31	40	60	64	41	36	33	39	45	56	34	31	38	35	39.1
YELLOOSA 2 NNW	MAX	56	60	61	54	56	48	57	56	61	54	58	44	44	42	59	63	49	56	64	71	65	65	52	54	63	65	65	56	57	52	54	57.0
	MIN	15	15	39	15	28	23	16	19	23	39	7	28	19	23	36	33	26	23	35	46	59	32	26	32	32	39	49	25	24	44	29	29.4

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
THOMASVILLE	MAX	64	72	72	72	68	60	59	67	73	71	58	46	52	70	71	68	67	75	78	77	77	68	58	51	67	72	79	70	66	64	64
	MIN	25	29	45	46	46	33	26	27	42	48	37	29	29	35	43	57	34	32	48	48	56	40	35	36	44	46	45	40	32	44	44
TIFTON 2 N	MAX	55	61	69	72	70	67	57	58	67	71	72	56	45	49	66	76	71	64	73	76	79	77	68	53	58	64	74	75	60	65	64
	MIN	31	33	38	40	40	36	28	28	37	45	54	29	26	28	37	53	34	36	38	54	56	62	39	37	40	46	52	40	35	36	47
TOCCOA	MAX	61	59	63	54	57	48		58	64	58	48	39	37	36	43	64	61	52	55	59	65	62	49	46	56	65	73	61	56	64	60
	MIN	36	35	43	29	37	33	28	32	34	42	38	23	17	21	33	41	36	29	35	47	55	39	39	28	30	42	54	29	35	33	30
VALDOSTA WB AIRPORT	MAX	63	73	72	71	67	59	58	67	73	73	60	47	52	72	77	70	65	75	80	77	77	70	56	50	67	75	77	63	67	65	60
	MIN	29	34	52	42	46	38	30	32	40	49	38	32	29	38	47	53	39	40	55	54	64	42	39	40	46	56	51	44	35	47	45
WARRENTON	MAX	59	60	68	60	61	53	60	61	65	68	65	42	39	42	70	69	64	58	62	66	69	68	50	46	58	67	70	67	55	60	56
	MIN	26	27	50	28	39	33	25	30	33	45	40	28	25	28	39	57	30	31	34	50	62	47	36	32	32	47	52	32	33	39	37
WASHINGTON	MAX	53	64	63	64	65	57	59	58	55	56	55	45	41	45	60	72	61	55	60	68	69	70	54	47	55	60	70	59	50	63	60
	MIN	40	29	33	34	40	39	30	31	34	35	39	25	23	29	40	45	43	35	40	45	58	39	36	34	36	40	55	37	39	38	37
WAYCROSS	MAX	63	73	72	70	67	60	59	62	72	71	60	59	51	70	77	74	68	75	79	80	79	73	66	52	66	69	77	61	66	62	60
	MIN	29	31	43	39	46	35	27	31	35	48	55	31	21	34	40	58	37	35	47	59	59	62	40	40	41	48	51	41	33	42	48
WAYNESBORO	MAX																			72	76	77	69		52	54	67	73	68	55	65	
	MIN																			40	55	61	50		35	37	51	54	38	36	43	
WEST POINT	MAX	60	64	69	66	59	54	58	63	65	66	63	40	46	52	70	67	57	64	70	69	72	70	49	45	62	66	74	70	62	59	62
	MIN	23	24	50	26	42	31	24	27	30	44	35	25	23	33	45	51	28	28	43	44	61	38	36	37	37	49	53	31	29	47	35
WOODRUFF DAM	MAX	56	61	72	74	71	70	61	60	68	71	70	57	47		62	69	62	61	72	79	73	68	67	58	49	55	65	73	53	55	52
	MIN	34	40	44	45	45	40	33	34	38	51	47	30	30		30	56	35	36	39	53	58	62	40	40	43	47	53	41	42	43	50

EVAPORATION AND WIND

Table 6

Station		Day of month																														Total
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	-	.03	.04	.05	.12	.07	.07	.06	.04	.02	.02	.09	.10	.02	.08	.13	.07	.06	.03	.06	.09	.11	.07	.03	-	-	-	.07	.09	.04	
	WIND	-	-	14	29	13	66	47	25	12	18	30	92	50	33	14	70	58	28	19	19	29	42	112	21	21	20	-	-	23	19	24	
ATHENS COL OF AGRI	EVAP	.05	.04	.03	.06	.06	.07	.06	.05	.13	-	.00	.07	.08	.03	-	-	.10	.04	.02	-	.01	-	.20	.02	.05	.03	.36	.10	.03	.12	.07	
	WIND	30	21	22	18	34	38	33	4	11	19	48	60	36	37	19	43	57	M	41	21	19	22	74	56	22	14	13	40	7	11	60	
EXPERIMENT	EVAP	.09	.07	.08	.10	.07	.10	.10	.07	.07	.08	.00	*	*	*	.21	.12	.14	.06	.05	.03	*	*	.15	.05	.00	.01	.06	.05	.14	.09	.08	
	WIND	32	15	82	11	29	50	76	28	24	63	72	81	67	27	28	145	96	28	25	24	120	102	72	32	23	32	52	78	32	36	30	
HOGGARDS MILL	EVAP	.07	.05	.00	.09	.05	.09	.09	.06	.01	.08	.05	.04	.06	.06	.02	.08	.10	.05	.05	.06	.06	.01	.12	.07	.01	.02	.06	.10	.10	*	.10	
	WIND	13	4	M	8	6	20	28	9	2	5	25	36	19	M	8	38	25	8	8	M	14	9	55	26	1	M	3	16	15	*	7	
ROME WB AIRPORT	EVAP	*	*	.12	*	.12	.07	*	*	*	*	*	*	*	*	.39	-	.15	*	.38	.16	.03	.18	.00	.07	.01	.02	.02	.16	.08	.03	.07	
	WIND	26	15	18	17	5	40	43	14	2	10	13	52	66	25	8	15	69	27	24	18	33	11	48	42	24	4	7	70	30	1	25	
TIFTON 2 N	EVAP	*	.11	.06	.05	.07	.12	*	.16	.07	.06	.02	*	*	.18	.04	.12	.11	.08	.08	.07	.07	.05	.10	.08	.02	.03	.16	.03	.11	.06	.04	
	WIND	23	15	20	16	20	33	61	22	9	21	27	99	52	26	16	84	54	20	27	11	50	19	91	44	11	19	10	54	31	11	10	

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

GEORGIA
JANUARY 1954

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALLATOONA DAM 2	SNOWFALL												1																			
	SN ON GND																															
ATHENS WB AIRPORT	SNOWFALL												I																			
	SN ON GND																															
ATLANTA WB AIRPORT	SNOWFALL											T																				
	SN ON GND																															
BLAIRSVILLE EXP STA	SNOWFALL												3.0																			
	SN ON GND																															
CALHOUN EXP STA	SNOWFALL											1.0																				
	SN ON GND																															
CARROLLTON	SNOWFALL											T																				
	SN ON GND																															
DAHLONEGA	SNOWFALL											T	T																			
	SN ON GND											T	T																			
DALTON	SNOWFALL											T																				
	SN ON GND																															
FORSYTH	SNOWFALL	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-														
	SN ON GND	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-														
GAINESVILLE	SNOWFALL												.1																			
	SN ON GND																															
GRIFFIN	SNOWFALL												T																			
	SN ON GND																															
JASPER	SNOWFALL												T																			
	SN ON GND																															
ROME	SNOWFALL											T																				
	SN ON GND											T																				
ROME WB AIRPORT	SNOWFALL											.5			T															T		
	SN ON GND											T																				
WAYNESBORO	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points on successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
• Amount included in following measurement, time distribution unknown.
② Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
' Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Table" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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STATION INDEX

GEOG
JANUARY 1

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	AMOS L. ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	200	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0258	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1056	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	6	30 54	84 34	120	6P	8A	CHIEF, FIRE DEPT.	2 3 5 7 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BLACKBEARD ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	7P	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1660		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. L. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	22	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1425	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	5P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	CORPS OF ENGINEERS	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1856	MURRAY	12	34 46	84 47	900		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE M. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. GUILLIAN	C
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CONCORD	2198	PIKE	6	33 05	84 27	825		7P	C. R. SMITH	3
COOLIDGE	2238	THOMAS	8	31 01	83 52	250		MID	W. ELLINGTON, JR	C
COOPER GAP	2246	LUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	C
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	1470	6P	7A	HOYT S. DILLARD	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3 C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	8A	8A	JOHN E. MC LELLAN	2 3 5 7
DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	C
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 07	1375		7A	PEARL P. CHAMBERS	3 C
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	9	32 33	82 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	190		MID	CITY OF DUBLIN	C
EASTMAN	2966	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMBRY	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 07	725	6P	8A	M. R. BUSH	CLOSED 1/54 C
FARGO	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20		10A	FRANK H. DAVIS	3 C
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 08	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYNE R. HAYES	2 3 5 7
FORT VALLEY 3 E	3544	PEACH	9	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		9A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	84 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS.LILLIE CHRISTIE	2 3 5
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	
HARALSON	4070	COWETA	6	33 14	84 34	940		MID	MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14	34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	
JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MISS M. L. FAUSETT	
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4914	BARTOW	5	34 14	84 56	715		7A	WALTER N. COX	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS. SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	850		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5247	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5
LUMBER CITY	5386	TE FAIR	9	31 55	82 41	150	9A	8A	W. ALTON JERNIGAN	2 3 5
LUMPKIN	5394	STEWART	9	32 03	84 47	570		MID	CHARLES C. LYNCH	
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	2 3 5
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5856	BURKE	11	32 50	82 16	186		8A	R. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5
MILLEN	5893	JENKINS	11	32 48	81 56	140	6P	6P	MARK L. MC LEMB	2 3 5
MONTEZUMA 1 NE	5973	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5
MOULTRIE 2 ESE	6087	COLQUITT	16	31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 34	185		7A	L. J. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5
NEWTON EXP STA MOSSY CD	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5
QUITMAN	7276	BROOKS	16	30 47	83 33	180	6P	8A	MR. ROSSIE L. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN S. DAVIS	3
RINGGOLD	7483	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7493	DADE	18	34 45	85 34	870		7A	TVA-CHA	3
ROME	7600	FLOYD	4	34 15	85 10	610	6P	8A	WILLIAM M. TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	
ROME WB AIRPORT	7610	FLOYD	4	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6
SAVANNAH USCA PL GARD N	7842	CHATHAM	2	32 02	81 16	24	MID	8A	F. P. BISSETT	2 3 5
SAVANNAH WB AP	7947	CHATHAM	2	32 08	81 12	36	MID	MID	U.S. WEATHER BUREAU	2 3 5
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5
SPARTA 2 NNW	8023	HANCOCK	13	33 18	82 59	550		MID	WILLIAM M. WARREN	3
STALEY GAP	8269	GILMER	12	34 44	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		7A	JAMES R. BUFKIN	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	314	5P	5P	C. H. MC MILLAN	2 3 5
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 14	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	CR. W. J. LOUSINS	3
THE ROCK	8657	UPSON	6	32 59	84 14	900		MID	CECIL HAWKINS	
THOMASVILLE	8666	THOMAS	8	30 50	83 58	250	6P	8A	SARAH P.PORTER	2 3 5
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6
TITUS	8732	TOWNS	7	34 57	83 39	2160		7A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	18	34 42	84 53	980		7A	TVA-992	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5
WALESKA	9077	CHEROKEE	5	34 1	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	
WAYCROSS	9196	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5
WAYNESBORO	9194	BURKE	14	33 05	82 01	280	6P	6P	CITY OF WAYNESBORO	2 3 5
WEST POINT	9241	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5
WINDER 3 WSW	9466	BARROW	10	34 00	83 49	1039		MID	W. LESTER HALL	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9905	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
FORSYTH 1 S	3508	MONROE	9	33 01	83 57	630	6P	6P	CITY OF FORSYTH	2 3 5

† 1-ALTAMAHA; 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT, 7-HIWASSEE; 8-OCHLOCKONEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA, 13-SATILLA, 14-SAVANNAH; 15-ST. MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

See page 11 for Reference Notes

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
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CLIMATOLOGICAL DATA

GEORGIA

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FEBRUARY 1954
Volume LVIII No. 2

USE TO AVOID PAYMENT OF POSTAGE $300.

CHATTANOOGA: 1954

GEORGIA - FEBRUARY 1954

J. C. Ballard, Section Director - Atlanta

WEATHER SUMMARY

The month was unseasonably warm and much drier than normal, with conditions generally favorable for agriculture. Minor wind and electric storms on three well separated dates caused losses aggregating only about $1,000.

The weather was generally fair during the first six days with temperatures slightly below normal, coldest day of which was the 1st when sub-freezing conditions extended throughout the State; very light but brief showers on the afternoon of the 3rd were accompanied by a local wind storm in the Atlanta area, causing damages of about $500 to the roofs of three dwellings. A low pressure center, moving northeastward across Florida and up the Atlantic Coast, caused light to moderate rains in southern and eastern districts from about 6:00 p.m. of the 7th to noon of the 8th, and the weather became somewhat colder on both of these days under the influence of inflowing cold air from the west and northwest, causing temperatures to drop slightly below freezing in northern and east-central sections. A reaction to much warmer took place after the 8th, raising temperatures well above normal on the 10th and 11th for one of the most marked warm spells of the month. A center of low pressure, moving eastward through the Gulf States on the 11th, produced light general showers on that day, mostly during daylight hours; in connection with these showers, a rather heavy fall of small hail occurred at Talbotton, but no appreciable damages resulted. Cold polar air from the northwest produced fair and colder weather on the 12th and 13th, when temperatures fell slightly below freezing in northern and central sections - this was the last freezing weather of the month except the far northern mountain section. The weather became quite warm during the three days, 14th to 16th, with maxima mostly near or above 75°. A trough of low pressure crossed the State on the 16th, causing moderate rains in the north and little or none in the south; squall line conditions in the Atlanta area caused minor damages, mostly to utility lines, and similar effects occurred near Griffin. After a brief drop in temperatures on the 18th, the trend of above normal warmth was resumed, with temperatures rising well above normal on the 20th and 21st, when light rains overspread central and southern sections with moderate to heavy falls in the north. Mostly fair and slightly warmer than normal weather prevailed from the 21st to the close of the month, except for general moderate rains on the 24th, and a well-defined cold front crossed the State on the 28th, producing moderate to heavy rains in the north and mostly light falls over the remainder of the State. Squall-line winds near Dawnville, 5 miles east of Dalton, caused light damages to several barns and chicken houses.

The State average temperature was 53.5°, or 3.6° above normal, and station averages ranged from 41.3° at Blairsville Experiment Station to 59.3° at Quitman. The first eight days were moderately cooler than normal, while the remainder of the month, except for the 12th and 13th, was persistently warmer than normal, with unseasonable warmth in the three periods, 9-11th, 14-17th, and 19-21st. Greatest warmth occurred on the 10th or 15th, with highest readings ranging above 70° in the far north to 80° or higher in several central and southern areas. Coldest weather occurred on the 1st in central and southern sections and on the 8th in the north, with lowest temperatures ranging from about 35° on the coast to about 15° in the far north. Freezing conditions extended throughout the State only on the 1st and restricted to northern areas on the 7-8th and 12-13th, after which no freezing weather occurred anywhere in the State except far northern mountain areas.

Precipitation averaged 2.06 inches, or 45% or normal, with variations in station totals from 0.44 inch at Cordele to 5.30 inches at Titus, ranking the month as the seventh driest February on record. Rainfall occurred chiefly on the 7th, 11th, 16th, 20th, 24th, and 28th, in amounts almost always very light in the south and mostly light but occasionally moderate to heavy in the north. Maximum 24-hour rainfalls in excess o 1.00 inch occurred only in the northwestern and far northern portions of the State, and the greatest 24-hour fall recorded was 2.30 inches on the 20th at Clayton. The rains on the 28th from Atlanta northward were accompanied by brief falls of sleet with no damages resulting.

Weather conditions were mostly favorable for agriculture. Although rains were rather light, they occurred in regular, well interspersed intervals. This kept the soil in fairly good condition for growth, and the lightness of rains enabled considerable activity in plowing and other field operations, including some planting of vegetables in southern districts. The unseasonably mild temperatures that predominated most of the month stimulated good to very good vegetative growth; by the close of the month, peaches were abnormally advanced, well into the blooming stage, and subject to damage from freezing or frosty weather that may occur later on. - R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine
ALBANY WB AP	SW	12	6.3	-	-	-	74	81	43	51	2	4	1	2	0	0	9	-	4.3
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	2	1	2	0	0	7	-	3.9
ATLANTA WB AP	NW	16	12.7	43	W	3	69	77	50	57	3	0	2	3	0	0	8	66	4.5
AUGUSTA WB AP	WSW	11	7.9	28*	W	28	75	87	45	60	1	1	4	2	0	0	8	-	4.5
COLUMBUS WB AP	-	-	-	-	-	-	-	84	44	54	2	1	2	2	0	0	7	-	4.1
MACON WB AP	WNW	14	11.0	45	W	3	71	80	44	52	3	2	5	0	0	0	10	71	4.3
ROME WB AP	-	-	-	-	-	-	-	81	45	57	3	1	5	0	1	0	10	-	4.6
SAVANNAH WB AP	SW	13	9.8	29	N	3	82	89	52	69	2	6	2	1	0	0	11	72	4.0
VALDOSTA WB AP	SW	14	9.5	-	-	-	-	-	-	-	3	2	3	1	0	0	9	-	3.7

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

FEBRUARY

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	52.3	77	18	3.30
1893	52.8	87	22	5.40
1894	50.0	81	17	7.17
1895	39.0	80	- 5	3.12
1896	49.2	79	3	5.68
1897	52.2	83	16	8.02
1898	46.6	79	5	1.19
1899	45.3	82	-12	7.06
1900	45.8	81	0	8.18
1901	45.0	76	9	4.53
1902	42.6	79	11	7.25
1903	50.8	86	9	7.87
1904	48.2	84	10	4.10
1905	41.9	81	- 8	6.90
1906	47.6	78	12	2.35
1907	49.6	81	18	3.22
1908	45.2	79	8	5.56
1909	52.0	85	8	5.54
1910	46.9	83	8	4.78
1911	54.5	85	13	2.16
1912	44.4	83	4	5.57
1913	50.0	82	17	4.94
1914	46.7	80	15	5.90
1915	49.2	78	19	3.96
1916	49.7	84	15	3.56
1917	49.1	89	0	5.05
1918	55.0	90	10	2.18
1919	49.5	79	18	7.16
1920	46.8	77	9	4.74
1921	52.3	85	20	3.82
1922	56.4	86	14	6.19
1923	50.2	86	0	4.45
1924	47.2	84	10	3.93
1925	54.0	85	12	2.15
1926	51.4	82	15	4.51
1927	59.0	87	21	4.30
1928	49.4	82	7	5.38
1929	49.2	86	12	8.36
1930	53.9	87	11	1.64
1931	50.0	79	13	2.81
1932	58.1	87	18	3.54
1933	50.9	84	0	5.88
1934	45.0	84	7	4.11
1935	49.8	83	10	3.60
1936	46.3	82	- 8	6.42
1937	49.5	82	11	5.31
1938	55.5	84	17	1.09
1939	55.2	83	8	8.89
1940	47.0	81	12	5.38
1941	44.3	75	11	2.27
1942	44.4	78	8	4.51
1943	50.4	83	5	1.68
1944	55.4	87	4	6.09
1945	53.2	85	8	5.26
1946	51.5	81	14	3.82
1947	43.6	80	7	1.51
1948	52.1	87	16	4.56
1949	55.8	84	20	5.58
1950	54.4	86	16	2.26
1951	50.5	85	- 1	2.01
1952	52.1	80	14	4.90
1953	51.3	84	15	6.24
1954	53.5	82	13	2.06
All Years	49.9			4.62

Data in this table have been weighted on an areal basis.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature											Precipitation									
										No. of Days							Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00
NORTHERN DIVISION																								
ALLATOONA DAM 2		60.9	33.6	47.3		74	16+	23	8+		0	0	14	0	2.32		.72	28	.0	0		4	2	0
ATHENS		63.5	37.8	50.7	4.9	75	15	25	1	395	0	0	9	0	1.47	- 3.62	.68	21	.0	0		4	1	0
ATHENS COL OF AGRI		65.4	35.0	50.2	2.7	77	10+	26	1+	409	0	0	11	0	1.94	- 2.75	.53	20	.0	0		7	1	0
ATHENS WB AIRPORT		62.3	37.5	49.9	3.3	75	10	25	1	416	0	0	6	0	1.61	- 3.36	.72	21	.0	0		3	2	0
ATLANTA WB AIRPORT	R	61.6	38.6	50.1	3.4	76	10	26	8	409	0	0	6	0	2.70	- 2.12	.84	20	T	0		5	3	0
ATLANTA WB CITY	R	59.9	40.8	50.4	3.8	75	10	25	8	405	0	0	5	0	2.58	- 2.07	1.02	20				5	2	1
BLAIRSVILLE EXP STA		56.3	26.2	41.3	.6	72	11	13	8		0	0	22	0	3.84	- 1.64	.94	21	.0	0		6	4	0
CALHOUN EXP STATION		62.4	31.8	47.1		73	10+	17	13	495	0	0	17	0	3.53		1.30	28	.0	0		6	3	1
CARLTON BRIDGE		63.9	28.2	46.1	.6	78	16	18	1+		0	0	20	0	1.72	- 3.25	.88	21	.0	0		3	1	0
CARTERSVILLE			35.6	M				20	8		0	0	13	0	2.67	- 1.86	.87	28	.0	0		5	3	0
CEDARTOWN																								
CLAYTON		58.2	32.5	45.4	3.9	69	15	18	13	543	0	0	15	0	4.83	- 1.57	2.30	20	.0	0		7	3	2
CORNELIA		61.5	35.5	48.5	4.3	71	15	24	8+	453	0	0	10	0	1.61	- 3.95	1.39	21	T	0		3	1	1
DAHLONEGA		58.9	36.5	47.7	4.6	72	10+	23	8	476	0	0	9	0	2.63	- 3.24	1.43	21	.0	0		5	2	1
DALTON		64.1	32.1	48.1	3.3	73	16	24	8+		0	0	14	0	3.40	- 2.22	1.32	28	.0	0		5	3	1
GAINESVILLE		61.4	36.3	48.9	5.5	74	15	22	8	444	0	0	8	0	2.77	- 2.74	1.20	21	T	0		5	1	1
HARTWELL		65.1	38.5	51.8	6.2	75	10+	25	8+	361	0	0	7	0	.97	- 3.82	.54	21	.0	0		2	1	0
JASPER 1 NNW		58.3	35.4	46.9	2.2	71	10	21	8	500	0	0	10	0	3.05	- 2.61	1.16	21	.0	0		4	3	1
LAFAYETTE		63.3	33.4	48.4	3.4	74	15	17	8	459	0	0	12	0	2.15	- 3.28	1.00	28	.0	0		5	1	1
ROME		65.8	36.0	50.9	5.9	78	15	22	1+	388	0	0	11	0	2.42	- 2.50	.91	28	.0	0		4	2	0
ROME WB AIRPORT	R	61.8	33.2	47.5	2.5	75	15	19	13	480	0	0	15	0	2.73	- 2.67	1.27	28	.0	0		6	1	1
TALLAPOOSA 2 NNW		62.4	30.1	46.3	2.1	77	10	15	8+	520	0	0	18	0	3.01	- 2.01	.94	24	.0	0		4	4	0
TOCCOA		62.8	38.3	50.6	6.1	77	10	26	13	399	0	0	7	0	2.54	- 2.98	1.72	21	.0	0		4	2	1
WASHINGTON		65.9	40.1	53.0	6.0	78	10	27	1	329	0	0	3	0	1.66	- 3.23	.81	21	.0	0		4	2	0
DIVISION				48.5											2.53				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	66.1	38.2	52.2	1.7	78	10+	23	1	354	0	0	7	0	2.84	- .89	.76	28	.0	0		6	2	0
AUGUSTA		68.7	42.3	55.5	5.6	78	10	28	1	260	0	0	3	0	1.76	- 2.35	.50	21	.0	0		6	1	0
BROOKLET 1 W		70.1	43.4	56.8	4.8	80	15+	28	1	234	0	0	2	0	1.33	- 2.58	.55	24	.0	0		3	1	0
CARROLLTON		63.7	33.8	48.8	.9	80	16	21	13	449	0	0	15	0	3.31	- 1.44	1.10	28	.0	0				1
COLUMBUS		70.3	41.6	56.0	5.7	80	16	27	1	252	0	0	3	0	1.41	- 3.93	.75	24	.0	0		4	1	0
COLUMBUS WB AIRPORT	R	66.1	38.1	52.1	2.5	77	15+	26	1	352	0	0	6	0	2.33	- 2.34	.88	28	.0	0		4	2	0
COVINGTON		65.6	37.7	51.7	6.8	78	10	23	1	367	0	0	8	0	1.72	- 3.25	.87	21	T	0		3	1	0
DUBLIN		69.3	42.5	55.9	4.5	79	10+	28	1+	248	0	0	3	0	1.29	- 3.34	.69	25	.0	0		4	1	0
EXPERIMENT		63.5	39.8	51.7	6.1	75	16	25	8		0	0	5	0	2.63	- 3.23	.97	21	.0	0		4	2	0
FORSYTH 1 S		66.4	40.7	53.6		77	10	26	8	314	0	0	4	0	1.54		.50	17	.0	0		5	1	0
FORT VALLEY 3 E		67.3	40.0	53.7	3.2	79	15	28	1+	309	0	0	5	0	1.47	- 2.92	.44	12	T	0		5	0	0
GREENSBORO		65.9	39.0	52.5	5.8	77	15	24	1+	345	0	0	7	0	1.60	- 2.97	.53	17	.0	0		4	1	0
GRIFFIN		64.8	41.0	52.9	4.9	77	10+	26	8	332	0	0	6	0	2.35	- 2.90	.76	17	.0	0		5	2	0
LA GRANGE		66.6	38.6	52.6	3.4	77	16	25	1+	339	0	0	7	0	3.29	- 1.56	1.36	21	.0	0		6	3	1
LOUISVILLE		68.0	41.0	54.5	4.8	79	15	27	1	289	0	0	4	0	1.60	- 2.77	.45	20+	.0	0		5	0	0
MACON WB AIRPORT	R	66.8	41.4	54.1	2.6	78	10	28	1	299	0	0	4	0	1.63	- 2.64	.48	28	T	0		5	0	0
MACON				M																				
MILLEDGEVILLE		65.9	34.9	50.4	1.9	78	11+	25	1+		0	0	12	0	1.44	- 3.11	.62	21	.0	0		3	1	0
MILLEN		70.1	41.4	55.8	5.3	79	14+	26	1	252	0	0	4	0	3.10	- .98	1.42	20	.0	0		5	2	2
MONTICELLO				M				25	8+		0	0		0										
NEWNAN		65.6M	38.3M	52.0M	5.6	77	16+	24	8	358	0	0	8	0	2.38	- 3.00	1.34	21	.0	0		5	2	1
PINE MOUNTAIN VALLEY		65.4	37.6	51.5		75	15+	23	8	365	0	0	7	0	3.24				.0	0				
SWAINSBORO		70.3M	43.0M	56.7M				29	13	220	0	0	2	0	.75		.60	24	.0	0		2	1	0
TALBOTTON		67.5	38.5	53.0	4.0	77	16	27	1+	329	0	0	7	0	1.95	- 3.36	.58	16	T	0		4	3	0
WARRENTON		65.9	40.1	53.0	5.0	76	15	27	1+	335	0	0	6	0	2.02	- 2.72	.81	21	.0	0		4	2	0
WAYNESBORO		69.3M	41.7M	55.5M	7.3	79	15	29	1	260	0	0		0	1.41	- 2.69	.50	28	.0	0			1	0
WEST POINT		67.6	37.4	52.5	4.9	78	28	23	1	343	0	0	8	0	4.41	- 1.03	1.68	21	.0	0		6	5	1
DIVISION				53.4											2.11				T					
SOUTHERN DIVISION																								
AILEY		68.7M	39.3M	54.0M		79	15+	26	1		0	0	7	0	2.58		1.23	21	.0	0		3	2	2
ALAPAHA EXP STATION		68.8	38.5	53.7	.4	79	17	28	1		0	0	7	0	1.12	- 3.19	.50	25	.0	0		4	1	0
ALBANY		69.8M	43.0M	56.4M	3.6	81	28	31	8		0	0	1	0	1.08	- 3.84	.64	25	.0	0		2	1	0
ALBANY WB AIRPORT		68.6	43.8	56.2	1.8	79	16	32	8	244	0	0	1	0	1.82	- 1.65	.85	28	.0	0		3	2	0
ALMA CAA AIRPORT		69.1	40.3	54.7	2.0	79	20	26	1	287	0	0	4	0	2.03	- 1.08	.68	28	.0	0		6	2	0
AMERICUS 4 ENE		66.5	41.5	54.0	3.0	76	15+	27	8	303	0	0	4	0	1.81	- 3.08	.60	28	.0	0		4	2	0
BAINBRIDGE		72.5	44.0	58.3	4.1	79	15+	31	1+	188	0	0	2	0	2.73	- 1.81	1.50	24	.0	0		4	1	2
BLACKBEARD ISLAND		68.9M	45.8M	57.4M		79	27	33	13	218	0	0	0	0	1.93		.75	8	.0	0		6	1	0
BLAKELY		69.0	42.7	55.9	2.4	79	15+	28	8	254	0	0	3	0	2.64	- 2.62	1.08	24	.0	0		6	2	1
BRUNSWICK		69.5	47.9	58.7	3.0	78	16	37	1	184	0	0	0	0	1.35	- 1.48	.59	8	.0	0		4	1	0
BRUNSWICK CAA AP		67.9	46.5	57.2		76	11+	35	1	215	0	0	0	0	1.22		.40	24	.0	0		4	0	0
CAIRO 2 NNW		70.9	43.7	57.3	2.8	78	10+	30	8	214	0	0	3	0	2.53	- 1.30	1.05	28	.0	0		3	2	1
CAMILLA		72.0	43.8	57.9	2.1	81	16	31	1+	199	0	0	3	0	3.45	- .66	.83	21	.0	0		7	4	0
CAMP STEWART		69.3	44.9	57.1	2.8	81	27	29	1	228	0	0	1	0	1.81	- .91	.55	25	.0	0		5	1	0
CORDELE		67.1M	41.0M	54.1M	3.1	78	16	31	1+		0	0	4	0	.44	- 4.39	.32	25	.0	0		1	0	0
CUTHBERT		70.1	43.9	57.0	4.8	80	16	28	8	220	0	0	3	0	2.12	- 2.03	.98	24	.0	0		3	2	0
DOUGLAS				M		79	17				0	0		0					.0	0				
EASTMAN		69.8	43.8	56.8	5.0	78	15+	30	1	225	0	0	3	0	1.94	- 2.67	.67	24	.0	0		4	1	0
FITZGERALD		70.1	45.1	57.6	5.2	80	16	33	1+	216	0	0	0	0	2.03	- 1.97	.74	24	.0	0		4	1	0
FLEMING EXP STATION		69.5	43.0	56.3		76	10+	25	1	249	0	0	4	0	1.62		.55	25	.0	0		3	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

GEORGIA
FEBRUARY 1954

TABLE 2 - CONTINUED

Station	Temperature								No. of Days				Precipitation						No. of Days		
									Max.		Min.						Snow, Sleet, Hail				
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	32° and Below	0° and Below	32° and Below	0° and Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
FOLKSTON 9 SW	73.6M	44.0M	58.8M		81	16	32	6	179	0	0	1	0	1.35		1.22	24	.0	0		2	1	1
FORT GAINES	70.9	41.0	56.0	4.2	80	15+	26	8	252	0	0	5	0	3.38	- 1.90	1.55	25	.0	0		4	3	2
GLENNVILLE	68.9	44.5	56.7	3.4	78	15+	29	1	231	0	0	2	0	1.65	- 1.81	.55	24	T	0		6	1	1
HAWKINSVILLE	68.0	41.1M	54.6M	3.8	77	15+	27	1	288	0	0	5	0	1.79	- 2.74	.66	21+	.0	0		4	2	0
HOGGARDS MILL	70.7M	40.6M	55.7M	2.7	81	15	28	1	262	0	0	2	0	1.45	- 2.43	.71	24	.0	0		5	1	0
LUMBER CITY	67.5M	38.6M	53.1M		82	20+	27	1+		0	0	6	0						0				
MONTEZUMA 1 NE	67.5	43.2	55.4	4.1	78	10+	28	1+	264	0	0	4	0	.82		.27	24	.0	0		4		0
MOULTRIE 2 ESE	68.7	44.7	56.7	.7	78	15+	32	1	229	0	0	2	0	1.97	- 1.95	.77	28	.0	0		5	2	0
QUITMAN	73.5	45.0	59.3	4.0	82	15	33	1	166	0	0	0	0	.75	- 3.78	.65	25	.0	0		2	1	0
SAVANNAH USDA PL GARDEN	68.9	40.8	54.9	2.5	78	10	22	1	286	0	0	5		1.60	- 1.82	1.01	25	.0	0		4	1	1
SAVANNAH WB AP R	68.1	42.4	55.3	1.4	78	10	27	1	267	0	0	1	0	1.41	- 1.40	.94	24	.0	0		4	1	0
SAVANNAH BEACH 2 N	67.6M	47.8M	57.7M	4.8	75	15+	36	1	201	0	0	0	0	1.86	- .94	.73	24	.0	0		4	1	0
THOMASVILLE	70.9	42.1	56.5	1.5	80	15	28	1	235	0	0	4	0	1.09	- 3.37	.46	21	.0	0		4	0	0
TIFTON 2 N	69.4	42.0	55.7	2.5	79	17	33	1+		0	0	0	0	1.52	- 2.51	.65	21	.0	0		4	2	0
VALDOSTA WB AIRPORT	70.5	44.1	57.3	1.8	81	27	32	1	226	0	0	1	0	1.36	- 2.38	.54	24	.0	0		4	1	0
WAYCROSS	70.5	44.4	57.5	2.8	80	15	29	1	215	0	0	2	0	1.20	- 2.82	.45	8	.0	0		4	0	0
WOODRUFF DAM		44.4M	M							0	0	4	0	2.63		1.07	25	.0	0		4	1	1
DIVISION			56.3											1.78				T					
STATE			53.5	3.6										2.06	- 2.56			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		RECORD MISSING																														
ADAIRSVILLE	3.10		T										.23					.66			.38	.24			.55				1.04			
ADEL	.95								.11				.03					.10				.13				.58						
AILEY	2.58								.08				.20				.05					1.23				1.02						
ALAPAHA EXP STATION	1.12								.24				.08					.12				.18				.50						
ALBANY	1.08												T					.05	T			.39				.64						
ALBANY WB AIRPORT	1.82							.03				T					T	.03		.01	.22	.05			.63				.85			
ALLATOONA DAM 2	2.32				.02							.03	.09					.46			.02	.70			.28				.72			
ALMA CAA AIRPORT	2.03			T				.31	.11			.13						T			.26	.01			.53				.68			
AMERICUS 4 ENE	1.81									T							.06				T	.57			.23	.35			.60			
ATHENS	1.47				.07								.17					.41				.68				.14						
ATHENS COL OF AGRI	1.94				.20							.22						.39			.53	.25			.11				.24			
ATHENS WB AIRPORT	1.61				.06								.20					.55			T	.72			T	.08						
ATLANTA WB AIRPORT R	2.70			T								.20				T	.60			T	.84				.23				.83			
ATLANTA WB CITY R	2.58											.25					.47				1.02				.16				.68			
AUGUSTA WB AIRPORT R	2.84			T				.02				.32					.40				.50	.48			.36				.76			
AUGUSTA	1.76			T				.02				.19	T					.42			.11	.50			.32	T			.20			
BAINBRIDGE	2.73											T						.13				.43			1.50				.67			
BALL GROUND	3.55				.09								.41					.48			.06	1.92			.11				.48			
BEAVERDALE	3.93			.01	T								.53					1.11				.54			.85	.02			1.07			
BLACKSHEARD ISLAND	1.93								.75				.31					.12			.13				.43	.19						
BLAIRSVILLE EXP STA	3.84				.06								.49					.72			.52	.94			.18	.03			.90			
BLAKELY	2.44							.02				T						.13		.12	.36	.17			1.08				.76			
BLUE RIDGE RESVR DAM	3.11				.05								.53					.76			.02	1.09			.15	.04			.47			
BOWMAN	1.14				T								.09					.47			.02	.50			T	.06						
BRASSTOWN BALD	3.85				.10								.70					.75			.48	.78			.15				.89			
BROOKLET 1 W	1.33							.05														.40			.55	.30			.03			
BRUNSWICK	1.35								.59			.02	.19					.03			.02				.34	.16						
BRUNSWICK CAA AP	1.22							.22	.39			.19				T		.02			T				.40				T			
BUTLER	1.78												.25					.33			T	.40			T	.55			.25			
BUTLER CREEK	1.82							.04					.26					.39			T	.77				.36						
CAIRO 2 NNW	2.53							.06	.08									.08			.03	.34			.89				1.05			
CALHOUN EXP STATION	3.53											.14					.35				.92	.12			.70				1.30			
CAMILLA	3.45								.10				.63	.08				.12		T		.83			.79	.35			.55			
CAMP STEWART	1.81								.34			.28		T				.05				T			.34	.55			.25			
CANTON	2.32				.01								.20			.01	.01	.57			.01	1.13			.08	.07			.23			
CARLTON BRIDGE	1.72				.02								.30					.47				.88				.05						
CARNESVILLE	1.27																	.54				.62				.11						
CARROLLTON	3.11											.18					.68				*	.94			.41				1.10			
CARTERS	3.11												.32					.51			.07	.75			.52				.94			
CARTERSVILLE	2.67											.10						.45			.71				.54				.87			
CARTERSVILLE 3 SW	2.44											.02	.07					.45		T	.04	.69		T	.56				.61			
CEDARTOWN		RECORD MISSING																														
CHATSWORTH 1 W	3.00												.30					.55				.55			.55				1.05			
CHICKAMAUGA PARK	3.63			T	.04							.07	.41				T	.96			.03	.34			.62	T			1.16			
CHOESTOE	4.17				.06								.52					1.08			.39	1.24			.16	.02			.70			
CLAYTON	4.83			T								.19					.60	.20			2.30	.12			.13				1.29			
CLEVELAND	3.84												.10					.68				.35	2.00			.09	.03			.59			
COLUMBUS	1.41	T	T			T							.01				T	.35				.17			.75	.13						
COLUMBUS WB AIRPORT R	2.33							T				.05					.45			T	.20				.75				.88			
CONCORD	2.12											.07					T	.40		T	.68				.34				.63			
COPPELE	.44								.05				T									.03				.04	.32						
CORNELIA	1.61												.10								.12	1.39							T			
COVINGTON	1.72												.12					.49			.03	.87			.08	.05			.08			
CUMMING 1 N	2.13				.07								.18					.49			.10	1.05			.06	.10			.08			
CURRYVILLE 2 W	2.88				.03							T	.32					.30				.55			.56				1.12			
CUTHBERT	2.12																	.05		.03	.29	.06			.98				.71			
DAHLONEGA	2.63				.01								.15					.50			.12	1.43			.03	.04			.35			
DALLAS	2.03																	.42				.60							1.01			
DALTON	3.40												.32					.68				.48			.60				1.32			
DAWSON	.88																	.05			.01	.22			.30	.30						
DAWSONVILLE	2.76				.08								.20					.55			.06	1.37			.06	.03			.41			
DIAL POST OFFICE	4.20				.02								.22					.94			.11	1.98			.15				.78			
DOCTORTOWN 1 WSW	1.36								.36	.06			.18					.03				.03				.70						
DONALSONVILLE 3 W	2.31							.12	.01			.01	.08					.08		.03	.25	.26			.73				.74			
DOUGLAS	-				-				-	-		-	-					-			-	-	-			.73						
DOUGLASVILLE	3.46												.62					.65				1.35			.18	.08			.58			
DOVER	1.21				.01				T				T					.17				.26	.06			.71						
DUBLIN	1.29								.03				.14					.22				.20			.01	.69						
EATONTON	1.94							.01				.32						.06			.37	.06			.67	.09			.36			
ELBERTON	1.11												.05								.23	.73				.10						
ELLIJAY	2.42				.10								.30					.65			T	.95			.30				.12			
EMORY	2.87												.12					.54				.83			.55				.83			
EXPERIMENT	2.63											.05	.04				.04	.73			.04	.97			.40	.03			.33			
FAIRMOUNT	3.26												.43					.51				.85			.61				.86			
FITZGERALD	2.03							.03	.07									.07			.41	.37	T		.74	.05			.34			
FLAT TOP	3.69			.05	.05								.40					1.00			.09	.87			.32				.98			
FLEMING EXP STATION	1.62								.48				.07					.03							.49	.55						
FLINTSTONE	3.68											.48					.72	.24			.43				.62				1.19			
FOLKSTON 3 SSW	.95								.50																	.45						
FOLKSTON 9 SW	1.35																								1.22	.13						
FORSYTH 1 S	1.54											T						.50		T	.39	.18	T		.34				.13			
FORT GAINES	1.38																					.78				1.55			1.05			
FORT VALLEY 3 E	1.47												.44					.34				.32			.11	.26			T			
FRANKLIN	2.94																	.75				1.45				.24			.50			
GAINESVILLE	2.77				.08								.27			T		.44			.32	1.20			.05	.08			.33			
GLENNVILLE	1.45				T				.22			.22						.09			.10	.11			.55	.30			.06			
GOAT ROCK	2.32																	.25				.40			.55	.36			.76			
GREENSBORO	1.60				.01								.40					.53			.04	.40			.05	.17						
GRIFFIN	2.35												.08					.76			.01	.89			.24	.15			.22			
HARTWELL	.97												.03					.35			T	.54				.05						
HAWKINSVILLE	1.79												.28					.19		T	T	.66				.66						
HEMPTOWN GAP	3.71				.10								.53					.74			.10	1.34			.20	.04			.66			
HIAWASSEE	4.22												1.10					.68			.17	1.10			.09	.19			.89			
HOGGARDS MILL	1.48					T			.10			T	.02					.17		.01	.02	.30			.71	.12						
JASPER 1 NNW	3.05											.45						.60				1.16			.09				.75			
JONESBORO	1.79												.10					.63			T	.72			.04	.08			.22			
KENSINGTON	3.25											.06						.54			.05	.38	.01		.89				1.32			
KINGSTON	2.60				T												T	.50			T	.60							1.50			
LAFAYETTE	2.15												.10					.35				.30			.40				1.00			
LA GRANGE	3.29												.16				T	.59			.01	1.36			.39	.16			.62			
LEXINGTON	1.07												.10								.49	.48										
LINCOLNTON	2.02												.28					.38			T	1.20				.16						
LITTLE MIGHTOWER	3.99				.12								.52					.65			*	2.25			*	.20			.25			
LOUISVILLE	1.60							.05		.05							.35				.45	.10			.45	.05			.10			
LUMBER CITY	-												.23									.43	.01			-						
MACON WB AIRPORT R	1.63			T				.01				.11					.47			T	.20	.04			.32		T		.48			
MACON	-				.14				-				-					-				-				-						
MAYSVILLE	1.63				.02								.15					.42			T	.97			.02	.05			T			
MIDVILLE	.85																.10	.05				.25				.45						
MILLEDGEVILLE	1.44												.03					.49			T	.62				.30						
MILLEN	3.10					.12											.12				1.42				1.32				.12			
MONTEZUMA 1 NE	.82																	.14			.03	.20			.27	.18						
MONTICELLO	-											.04				-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MOULTRIE 2 ESE	1.97							.15	.05			.01						.05			.11	.23			.60				.77			
MOUNT VERNON 3 WNW	2.22								.11				.15					.03				.81				1.12						
NEEL GAP	2.77												.36					.60			.53	.71			.04	.02			.51			
NEWNAN	2.38												.16					.56				1.34			.21	.11						
NOONTOOTLA CREEK	4.00												.24					.68			.24	1.92			.06				.86			
NORCROSS 4 N	2.22				.03								.26					.46			.12	.86			.03	.07			.39			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
FEBRUARY 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	3.43			T	.03								.27					.78				1.65			.25	T			.55			
PINE MOUNTAIN VALLEY	3.24											•	1.70								1.00								.54			
QUITMAN	.75												.05					.05				T				.65						
RESACA	3.12												.20					.92				.01			.49	.07			.33			
RINGGOLD	3.53		T	T									.31					1.08			.06	.26			.62				1.20			
RISING FAWN	2.71			T								.04	.03					.62			.15	.12			.61	T			.14			
ROME	2.42				T							T	.07					.43			T	.49	T		.55	T			.91			
ROME WB AIRPORT R	2.73			T								.10			T		.38		T		.49	.01		.11	.41				.27			
SAVANNAH USDA PL GARDEN	2.40			T					.24	.17			.04	T		T		.00	T		.04	T	.02		T						
SAVANNAH WB AP R	1.41			.01				.15	.10			.06						.05		T	.12	T			.94				.07			
SAVANNAH BEACH 3 N	1.86								.47				T					.06				T			.73	.36			.25			
SPARTA 2 NNW	2.39							.02					.03					.53				1.55				.76						
STANLEY GAP	3.53				.05								.35					.80			.10	1.35			.16				.70			
SUCHES	4.22												.37					.75			.37	1.00			.22				.91			
SUMMERVILLE	2.45												.07					.27			.17	.10			.42				1.42			
SWAINSBORO	.75																			T					.60				.15			
SWEET GUM	3.17				.12								.50					.75				1.01			.17	.02			.60			
TALBOTTON	1.95											.50					.58				.35			.52							
TALLAPOOSA 2 NNW	3.01											T						.65				.58			.94				.84			
TAYLORSVILLE	2.88												.16					.53				.68			.79	T			.72			
THOMASVILLE	1.09								.25				.05					.08				.36			.23	.32						
TIFTON 2 N	1.52								.16				.17					T				.65				.54						
TITUS	5.30				.15								.46					.86			.90	1.73	.04		.14	.08			.98			
TOCCOA	2.54																	.58			T	1.72			T	.12			.12			
TRAY MOUNTAIN	4.06												.33					.58			.70	1.82			.03				.60			
TUNNEL HILL	2.83												.27					.80				.25			.62				.94			
VALDOSTA WB AIRPORT	1.38							.17	.12			.01					T	T		T	.04				.54				.48			
WALESKA	2.16				.05								.25					.52				.88			.10	.06			.30			
WARRENTON	2.02							.05					.20					.58				.81				.38						
WASHINGTON	1.66				.04								.15					.50			T	.81				.16						
WAYCROSS	1.70								.45				T				T	.07				.33				.35						
WAYNESBORO	1.41																.26				•	.37			.28				.50			
WEST POINT	4.41											.08	.63				T	.66				1.68			.65	.12			.59			
WOODBURY	3.47												.08					.47		T		.55			.07	.27			.03			
WOOD-LEE DAM	2.83												.06								.10	.80			.04	1.01			.76			
WOODSTOCK	2.68											.11	.19					.46			.07	1.31				.12			.42			
YOUNG HARRIS	3.34			T	.06								.58					.66		T	.18	.74	.01		.14	.04			.93			

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
• Amount included in following measurement, time distribution unknown.
@ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Daily values and monthly total from recording gage.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Table 5

DAILY TEMPERATURES

GEORGI
FEBRUARY 195

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	60	65	70	67	59	59	60	54	56	70	78	76	64	74	79	79	69	63	70	77	76	70	72			74	77					68.
	MIN	26	30	37	32	33	31	31	35	35	36	38	30	31	35	50	52	49	40	48	57	49	34	37		41	51	53					39.
ALAPAHA EXP STATION	MAX	62	66	70	68	60	60	65	60	54	69	75	76	61	70	73	78	79	71	68	74	76	67	72	74	55	71	73	78				68.
	MIN	28	29	33	33	31	30	30	35	35	38	46	43	32	32	36	45	52	40	40	48	57	37	35	35	39	39	49	50				38.
ALBANY	MAX		68	73	70	64	61	69	55	56	72	77	78	58	68	75	80	79	72	65	71	71	70	74	75	55	72	76	81				69.
	MIN		36	44	36	35	37	37	31	37	38	48	41	38	37	50	57	53	41	41	51	50	44	43	43	41	41	55	55				43.
ALBANY WB AIRPORT	MAX	66	71	70	61	60	67	54	54	71	76	77	58	67	74	78	79	69	66	72	71	68	73	74	56	72	75	79	64				68.
	MIN	33	37	43	35	37	33	41	32	38	47	57	41	35	46	49	54	52	40	49	60	50	42	40	47	40	54	54	41				43.
ALLATOONA DAM 2	MAX	59	64	65	57	54	55	58	48	48	68	73	63	46	54	65	74	69	54	55	59	62	62	64	70	57	74	63	64				60.
	MIN	24	26	30	28	30	31	29	23	23	32	34	26	26	39	49	50	40	29	33	40	41	39	32	37	35	40	37	38				33.
ALMA CAA AIRPORT	MAX	66	71	69	60	60	66	60	55	69	74	75	60	66	73	78	77	72	65	74	79	67	71	73	58	71	73	77	75				69.
	MIN	26	31	44	35	33	30	34	40	39	42	53	36	32	39	43	48	43	39	44	59	51	36	33	45	40	46	45	42				40.
AMERICUS 4 ENE	MAX	63	67	67	59	58	65	57	52	70	73	73	56	63	72	76	76	73	61	63	68	65	71	71	53	69	72	74	74				66.
	MIN	31	39	40	31	35	34	39	27	36	42	54	34	30	41	48	54	45	35	45	56	45	41	38	49	37	50	52	55				41.
ATHENS	MAX	63	67	56	55	57	60	52	55	68	74	63	58	55	67	75	72	66	60	60	66	63	67	70	60	71	66	67	65				63.
	MIN	25	35	37	30	35	32	31	26	37	38	52	29	26	33	41	51	43	32	38	54	44	42	32	47	37	52	35	45				37.
ATHENS COL OF AGRI	MAX	63	67	65	58	57	61	58	60	67	77	75	54	58	67	77	74	66	62	58	67	64	68	72	62	73	69	67	64				65.
	MIN	26	31	34	29	32	28	32	26	36	33	37	28	26	31	37	39	43	33	36	54	38	34	29	46	39	46	35	36				35.
ATHENS WB AIRPORT	MAX	61	66	55	54	56	59	50	53	67	75	63	52	54	66	74	74	63	57	59	66	62	68	69	54	71	66	65	64				62.
	MIN	25	34	35	30	34	32	34	26	36	38	44	28	26	34	46	51	44	34	38	53	46	42	34	45	38	47	38	37				37.
ATLANTA WB AIRPORT	MAX	62	65	58	55	53	60	49	49	69	76	65	49	55	63	74	74	58	56	55	61	61	64	69	55	71	65	72	62				61.
	MIN	31	39	37	31	36	34	31	26	36	42	43	29	28	38	47	51	38	35	42	54	42	43	39	45	39	46	43	35				38.
ATLANTA WB CITY	MAX	62	63	56	52	52	57	48	45	67	75	62	46	55	64	72	72	54	55	56	61	59	62	67	56	70	60	64	61				59.
	MIN	34	45	39	32	38	39	30	25	37	48	44	28	32	41	49	52	38	36	43	55	45	47	47	45	40	50	44	33				40.
AUGUSTA WB AIRPORT	MAX	64	69	65	59	59	63	49	56	70	78	67	54	58	73	78	77	66	60	67	73	66	68	72	51	72	73	73	71				66.
	MIN	23	35	40	31	28	28	36	34	40	39	53	31	25	35	45	47	45	35	42	58	52	38	30	43	38	42	36	40				38.
AUGUSTA	MAX	64	70	66	65	60	64	61	57	70	78	76	63	59	74	77	77	70	64	69	72	67	70	73	69	72	73	72	71				68.
	MIN	28	39	39	36	32	33	39	33	40	43	56	38	31	35	40	54	51	38	45	58	58	44	34	48	41	54	41	56				42.
BAINBRIDGE	MAX	62	70	70	65	64	68	68	68	71	76	76	76	72	72	79	79	74	74	75	75	75	75	73	74	74	75	79	71				72.
	MIN	31	37	46	34	37	34	39	31	39	51	52	43	36	37	48	52	54	39	53	61	51	40	39	49	39	54	57	49				44.
BLACKBEARD ISLAND	MAX	62	66	70	65	62	64	64	54	68	75	75	61	59		74	75	76	73	66	72	76	73	71	64	69	74	79	72				68.
	MIN	35	38	47	39	39	34	34	40	39	49	57	46	33		42	55	60	45	51	57	60	45	39	50	44	50	50	58				45.
BLAIRSVILLE EXP STA	MAX	52	57	60	52	48	48	50	45	44	62	72	55	44	50	60	68	68	57	55	60	59	55	58	63	53	67	55	60				56.
	MIN	15	16	24	23	27	22	17	13	15	21	22	23	20	28	43	48	38	21	23	36	35	27	24	25	28	28	27	45				26.
BLAKELY	MAX	66	71	70	62	59	67	58	55	65	77	76	67	67	74	79	79	71	68	67	70	62	72	74	65	72	73	78	67				69.
	MIN	34	38	41	32	37	37	44	28	35	41	57	39	32	43	47	51	45	37	48	58	47	44	41	48	40	53	54	44				42.
BROOKLET 1 W	MAX	65	70	67	64	59	64	56	54	68	78	76	68	64	77	80	80	77	64	71	78	74	69	74	68	71	74	77	76				70
	MIN	28	36	42	36	35	35	41	39	39	44	58	41	30	38	44	53	55	40	47	58	59	43	36	45	42	51	47	54				43
BRUNSWICK	MAX	65	71	71	62	62	65	60	54	68	76	75	61	61	71	75	78	75	65	72	75	75	71	72	67	72	75	75	77				69
	MIN	37	42	47	40	40	39	44	41	38	49	57	49	43	45	52	58	59	47	51	60	51	47	47	53	44	50	53	59				47
BRUNSWICK CAA AP	MAX	63	68	71	62	62	64	57	55	69	75	76	58	58	68	73	73	76	59	69	73	76	73	70	65	72	75	69	71				67
	MIN	35	36	48	39	40	37	44	42	39	50	57	46	46	43	49	57	53	47	54	60	53	45	40	50	44	50	52	46				46
CAIRO 2 NNW	MAX	67	71	70	68	62	68	58	52	71	78	77	72	69	74	78	78	72	68	74	76	68	75	74	70	73	74	78	71				70
	MIN	32	38	44	32	35	35	37	30	38	45	55	43	35	44	50	53	55	41	50	60	50	42	39	48	38	50	54	50				43
CALHOUN EXP STATION	MAX	62	65	58	55	56	57	53	51	64	73	65	55	55	63	73	68	57	57	61	63	64	65	69	68	70	65	66	63				62
	MIN	19	32	35	24	33	26	28	23	33	25	43	24	17	31	43	50	36	26	30	52	35	31	28	28	28	45	30	35				31
CAMILLA	MAX	69	71	71	69	60	65	69	68	71	78	79	71	71	75	80	81	72	70	75	75	63	74	73	71	74	75	74	72				72
	MIN	31	36	41	31	34	36	40	31	34	50	57	43	40	45	50	55	54	41	50	55	50	40	40	50	40	52	50	49				43
CAMP STEWART	MAX	65	72	68	65	60	64	57	55	70	77	74	59	60	74	77	79	72	64	70	74	71	71	73	64	71	74	81	78				69
	MIN	29	37	47	36	38	34	39	45	40	47	58	43	33	39	46	57	60	39	47	59	60	45	35	46	41	49	50	57				44
CARLTON BRIDGE	MAX	59	63	68	58	55	58	62	53	58	68	77	60	53	55	70	78	73	65	60	62	68	65	69	71	53	73	64	69				63
	MIN	18	18	26	21	25	23	24	18	18	26	27	21	19	29	40	43	44	25	26	34	45	30	25	30	33	40	28	33				28
CARROLLTON	MAX	59	65	61	55	56	61	58	49	67	67	69	60	58	62	70	80	73	62	55	63	61	66	69	62	71	67	72	66				63
	MIN	22	30	29	26	29	25	28	23	32	29	47	28	21	38	41	44	41	29	37	53	36	34	30	45	31	45	34	39				33
CARTERSVILLE	MAX																																
	MIN	23	31	30	27	35	29	30	20	32	30	47	27	22	41	49	54	40	29	41	51	39	36	33	41	32	50	41	37				35
CEDARTOWN	MAX																																
	MIN																																
CLAYTON	MAX	58	61	55	47	54	54	50	54	65	60	59	52	49	61	69	67	58	56	59	56	59	63	61	54	68	64	58	57				58
	MIN	22	28	31	30	36	26	25	22	37	33	38	26	18	26	44	42	38	28	29	47	40	35	29	37	30	45	30	38				32
COLUMBUS	MAX	67	70	69	63	59	67	67	52	73	78	76	67	65	74	79	80	78	67	61	68	66	72	75	73	73	73	79	78				70
	MIN	27	37	39	33	38	30	33	30	36	42	57	36	35	45	47	53	47	37	47	55	46	40	39	49	39	55	47	45				41
COLUMBUS WB AIRPORT	MAX	65	68	66	58	58	64	50	51	71	76	70	56	64	73	77	77	66	61	59	60	65	70	73	59	72	71	77	65				66
	MIN	26	33	34	29	31	29	37	29	35	35	50	35	31	43	45	48	44	33	46	56	43	37	35	44	33	44	44	39				38
CORDELE	MAX	60	65	70	69	60	59	65	50	53	72	75	75	57	65	75	78		77	62	70	72	67	70	73	52	71	74	77				67
	MIN	31	32	39	33	36	34	35	31	32	38	49	38	33	34	54	55		40	45	50	51	40	37	46	39	46	53	56				41
CORNELIA	MAX	58	64	62	52	57	58	57	52	67	69	66	58	56	64	71	63	58	58	58	62	62	63	63	64	66	62	67	66				61
	MIN	25	35	36	25	38	29	26	24	32	37	48	24	25	26	42	52	43	29	35	48	42	35	36	39	39	39	42	42				35
COVINGTON	MAX	65	68	61	58	57	63	54	54	71	78	70	60	57	67	76	75	71	58	56	65	65	69	73	64	74	70	72	67				65
	MIN	23	35	36	30	36	30	31	25	34	36	53	30	27	35	41	52	43	34	39	55	44	38	32	47	37	52	38	43				37
CUTHBERT	MAX	66	70	70	65	58	67	65	50	71	77	75	71	67	74	78	80	76	65	64	70	67	71	75	70	72	75	79	76				70
	MIN	36	44	43	32	47	39	43	28	38	46	57	37	32	45	49	54	50	38	48	59	46	45	42	48	41	54	54	45				43
DAHLONEGA	MAX	57	67	58	44	45	54	49	51	64	72	65	52	51	66	72	68	55	56	60	56	59	56	65	61	68	63	61	57				58
	MIN	25	39	38	29	36	29	28	23	36	37	49	25	27	34	48	50	48	29	38	49	40	39	31	44	36	46	36	44				36
DALTON	MAX	62	65	60	56	60	62	61	61	64	68	69	63	62	60	72	73	70	64	68	63	62	63	64	65	69	66	66	55				65
	MIN	26	35	32	26	29	30	28	24	27	32	34	24	26	28	35	39	32	33	34	37	41	43	35	33	35	39	39	26				32
DOUGLAS	MAX															75	78	76	75	66	76	73	70	71	74	66	71	73	76				
	MIN															55	53	59	42	43	58	54	44	40	50	42	52	52	58				

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	67	71	66	62	59	67	60	55	72	74	75	58	65	75	79	78	73	62	64	74	68	77	75	65	73	75	79	73				[illegible]
	MIN	28	37	43	33	36	33	42	42	38	46	57	37	28	48	47	51	51	39	42	59	56	41	34	48	40	44	45	56				[illegible]
EASTMAN	MAX	66	70	68	65	59	67	62	56	71	77	75	59	64	74	78	78	74	67	69	75	68	71	74	70	72	74	76	74				69.8
	MIN	40	41	45	34	36	37	40	31	38	47	55	38	36	40	49	51	51	39	49	54	56	44	38	47	40	53	53	53				43.8
EXPERIMENT	MAX	60	64	67	62	56	55	62	51	51	71	72	66	62	58	68	75	74	61	58	61	65	63	67	71	66	71	69	73				[illegible]
	MIN	31	42	39	29	34	34	34	25	33	43	56	29	27	38	48	53	43	33	40	[illegible]	42	40	43	[illegible]	36	48	47	52				39.8
FITZGERALD	MAX	65	70	68	68	57	65	63	52	69	75	76	63	65	74	79	80	77	66	72	79	67	70	74	71	71	75	77	[illegible]				70.1
	MIN	33	40	47	36	39	37	43	33	37	49	58	41	33	42	52	56	54	41	46	60	56	46	41	47	47	47	53	58				45.1
FLEMING EXP STATION	MAX	63	70	69	64	59	65	64	57	67	76	75	73	59	72	75	76	72	70	[illegible]	74	72	71	74	68	70	72	[illegible]	76				69.5
	MIN	25	30	43	35	33	29	37	43	39	47	55	39	31	48	44	52	60	41	[illegible]	[illegible]	[illegible]	39	34	[illegible]	40	51	49	57				43.0
FOLKSTON 9 SW	MAX	68	70	71	67	66	67				76	78	75	67	76	79	81	78	75		76	74	74	76	[illegible]	73	75	79				73.6
	MIN	33	36	46	36	35	32		37			58	50	36	42	47	51	58	43			62	41	37	47	41	49	52					44.0
FORSYTH 1 S	MAX	63	70	65	58	52	65	59	57	70	77	70	63	59	70	71	76	72	59	[illegible]	67	65	69	[illegible]	[illegible]	73	71	74	74				66.4
	MIN	34	49	43	31	34	35	37	26	36	42	56	31	29	36	46	53	45	38	41	53	[illegible]	[illegible]	[illegible]	[illegible]	37	52	41	43				40.[illegible]
FORT GAINES	MAX	67	72	70	64	60	69	66	53	73	72	79	70	65	72	80	80	72	67	65	70	65	75	75	75	74	76	80	79				[illegible]
	MIN	29	40	41	30	35	33	41	26	37	[illegible]	55	36	[illegible]	42	48	[illegible]	48	32	48	50	43	42	36	46	39	50	53	46				[illegible]
FORT VALLEY 3 E	MAX	66	69	66	59	58	65	52	54	71	77	71	58	64	74	79	77	67	63	61	71	67	71	74	56	72	73	78	72				[illegible].3
	MIN	28	40	39	32	35	32	39	28	37	41	49	34	[illegible]	40	46	52	42	37	44	[illegible]	47	40	37	44	39	47	[illegible]	39				40.[illegible]
GAINESVILLE	MAX	62	65	57	52	55	57	50	53	66	73	64	55	54	70	74	72	[illegible]	55	58	60	[illegible]	65	68	61	72	64	60	58				61.4
	MIN	28	37	36	27	38	29	27	22	34	36	49	25	25	35	45	50	40	30	35	50	40	37	35	45	34	47	39	42				36.[illegible]
GLENNVILLE	MAX	65	71	67	64	58	65	57	54	69	76	75	58	62	74	78	78	72	64	72	78	69	69	73	65	71	74	77	77				68.[illegible]
	MIN	29	38	46	36	38	[illegible]	40	40	38	48	56	43	32	41	46	52	58	40	47	[illegible]	58	42	36	[illegible]	41	51	53	57				44.[illegible]
GREENSBORO	MAX	62	68	65	57	53	63	55	54	70	73	73	59	57	70	77	73	70	[illegible]	60	[illegible]	65	68	71	68	71	70	74	71				65.[illegible]
	MIN	24	35	38	31	[illegible]	29	34	24	35	39	54	29	[illegible]	[illegible]	48	54	46	37	39	[illegible]	40	40	32	[illegible]	[illegible]	52	38	56				[illegible].[illegible]
GRIFFIN	MAX	65	68	62	57	[illegible]	64	53	51	71	77	68	57	58	67	77	78	62	[illegible]	[illegible]	65	65	69	72	58	72	70	[illegible]	63				64.[illegible]
	MIN	32	44	42	31	31	36	35	26	35	46	56	30	30	41	48	53	43	35	41	52	43	43	44	47	39	[illegible]	48	45				41.[illegible]
HARTWELL	MAX	62	69	61	56	57	62	56	58	69	75	69	61	54	68	75	74	[illegible]	63	62	[illegible]	65	69	[illegible]	66	71	[illegible]	65	66				65.1
	MIN	27	40	37	32	[illegible]	[illegible]	30	25	36	43	52	29	25	33	42	47	44	31	35	50	47	40	[illegible]	45	39	50	[illegible]	54				[illegible].[illegible]
HAWKINSVILLE	MAX	65	71	67	60	59	66	52	55	73	76	74	60	63	74	77	77	71	62	67	71	67	71	73	64	70	[illegible]	[illegible]	69				68.0
	MIN	27	33	43	32	35	24	40	29	39	42	57	36	29	39	46	59	50	37	44	55	53	[illegible]	34		37	51	47	50				41.[illegible]
HOGGARDS MILL	MAX	68	71	71	61	61	69	58	71		79	78	61	69	74	81	80	72	60	74	73	68	74	76	59	74	74	[illegible]	63				70.7
	MIN	28	30	36	29	30	29	33	30			52	43	30	42	44	47	51	38	49	[illegible]	49	37	36	46	[illegible]	51	[illegible]	48				[illegible].6
JASPER 1 NNW	MAX	60	62	57	50	49	52	48	45	68	71	59	54	53	62	70	65	52	56	58	58	58	62	65	56	72	[illegible]	60	58				58.3
	MIN	26	36	32	28	34	24	27	21	31	36	[illegible]	26	23	42	51	52	38	28	42	49	39	[illegible]	33	[illegible]	[illegible]	42	[illegible]	37				35.4
LAFAYETTE	MAX	65	71	59	56	57	62	58	57	71	73	65	55	57	63	74	70	60	60	60	66	59	67	69	61	71	63	70	63				63.3
	MIN	20	38	41	33	32	29	27	17	30	33	41	25	20	29	42	50	40	30	33	45	38	28	31	45	35	37	[illegible]	34				[illegible].[illegible]
LA GRANGE	MAX	65	68	63	58	57	65	56	50	70	76	71	62	61	71	76	77	[illegible]	61	56	62	64	68	[illegible]	68	69	76	76	74				66.6
	MIN	25	38	36	30	35	[illegible]	34	28	35	39	56	30	25	43	47	52	43	30	44	53	41	39	34	46	35	51	45	40				48.6
LOUISVILLE	MAX	65	70	65	60	59	64	55	56	69	78	72	64	60	74	79	77	73	61	65	73	67	70	[illegible]	64	70	73	75	[illegible]				68.0
	MIN	27	37	31	34	35	30	39	34	39	41	57	35	28	37	47	52	48	37	42	58	56	42	34	47	38	44	43	55				41.0
AMBER CITY	MAX	61	67	72	69	61	59	66	57	55	70	77	76	60	62	77	79	[illegible]	70	42	82	82	69	70									67.5
	MIN	27	27	33	34	33	31	31	38	37	37	47	42	29	30	39	44	49	41	44	52	57	43	42									38.6
MACON WB AIRPORT	MAX	65	70	66	60	59	66	50	54	71	78	72	57	62	72	77	76	66	61	61	71	68	71	74	[illegible]	74	74	77	63				[illegible].8
	MIN	28	39	41	33	36	32	40	29	38	44	51	35	30	42	50	54	45	39	45	58	48	43	35	47	38	52	46	40				41.4
MACON	MAX																																
	MIN																																
MILLEDGEVILLE	MAX	60	65	70	63	60	58	64	50	55	71	78	67	56	62	74	77	[illegible]	65	60	61	71	67	69	[illegible]	[illegible]	[illegible]	[illegible]	78				65.[illegible]
	MIN	25	25	34	30	30	29	[illegible]	28	28	36	36	34	26	26	38	43	49	38	38	44	55	37	32	[illegible]	37	37	38	44				34.[illegible]
MILLEN	MAX	67	74	70	63	57	57	59	61	69	74	72	64	66	79	79	79	76	69	69	72	69	72	72	[illegible]	76	76	76	75				70.1
	MIN	26	34	39	31	30	38	39	38	40	42	58	38	27	36	52	51	49	40	40	58	58	39	35	[illegible]	[illegible]	42	42	52				41.4
MONTEZUMA 1 NE	MAX	66	65	67	64	60	58	51	55	72	78	73	54	63	72	78	77	67	62	69	72	69	72	73	56	75	75	77	70				67.5
	MIN	29	36	42	31	37	38	40	30	39	45	56	34	28	43	51	55	47	40	52	60	52	44	36	49	39	54	50	52				43.2
MONTICELLO	MAX	65	68	63	57	55	63	58	53	71	79	68	62	59	76																		
	MIN	28	39	39	30	31	32	35	25	33	44	55	30	25	34																		
MOULTRIE 2 ESE	MAX	66	69	69	60	59	60	59	56	69	76	76	67	66	75	78	78	69	65	74	74	65	71	73	66	69	72	76	66				68.7
	MIN	32	39	46	35	38	35	41	33	38	46	54	42	35	43	54	[illegible]	[illegible]	42	48	59	53	44	39	48	41	51	54	54				44.7
NEWNAN	MAX		67	61	51	56	63	63	49	71	70	69	61	59	67	76	77	70	57	55	64	63	67	72	69	73	72	77	71				65.6
	MIN		38	34	26	34	[illegible]	40	24	41	39	54	28	[illegible]	42	43	54	42	34	42	52	40	39	40	45	[illegible]	49	41	[illegible]				38.3
OAK MOUNTAIN VALLEY	MAX	64	69	64	63	55	65	59	50	65	73	69	58	60	69	75	75	71	59	55	66	63	66	65	64	70	70	75	75				65.4
	MIN	27	38	38	28	30	34	30	23	34	35	49	28	28	39	44	51	41	34	41	50	41	43	43	47	34	49	42	43				[illegible].6
OGLETHORPE	MAX	70	74	73	65	65	[illegible]	68	69	72	[illegible]	[illegible]	73	[illegible]	75	82	80	75	74	75	76	[illegible]	75	77	68	74	75	79	74				[illegible].[illegible]
	MIN	33	35	47	36	39	34	37	35	36	48	58	45	[illegible]	45	47	52	[illegible]	41	50	60	57	42	38	49	41	52	55	54				45.[illegible]
PAVO	MAX	65	66	64	55	58	60	55	50	70	75	72	58	60	66	78	72	60	61	62	67	68	69	73	69	74	71	74	[illegible]				[illegible].8
	MIN	22	32	47	28	29	33	29	22	34	31	47	28	22	[illegible]	47	[illegible]	39	30	38	54	41	41	32	45	34	48	37	38				36.0
PEACHTREE WB AIRPORT	MAX	61	64	59	56	57	59	46	48	[illegible]	[illegible]	[illegible]	46	[illegible]	[illegible]	[illegible]	68	57	58	60	65	63	66	70	60	72	63	72	[illegible]				61.[illegible]
	MIN	21	31	[illegible]	25	[illegible]	28	31	25	[illegible]	[illegible]	[illegible]	[illegible]	19	[illegible]	45	47	38	29	33	55	36	32	30	43	32	37	33	35				[illegible]
SAVANNAH USDA PL GARDEN	MAX	60	73	68	[illegible]	[illegible]	66	[illegible]	[illegible]	[illegible]	78	[illegible]	[illegible]	[illegible]	[illegible]	77	77	74	60	72	74	74	[illegible]	[illegible]	65	[illegible]	74	75	75				68.[illegible]
	MIN	22	29	46	[illegible]	[illegible]	29	35	39	[illegible]	41	57	[illegible]	27	34	[illegible]	52	[illegible]	[illegible]	47	59	61	37	29	41	39	47	48	57				40.[illegible]
SAVANNAH WB AP	MAX	64	71	[illegible]	61	[illegible]	64	56	55	69	78	74	56	57	[illegible]	76	76	[illegible]	59	70	74	73	71	72	[illegible]	[illegible]	74	75	75				68.1
	MIN	27	35	[illegible]	36	35	34	[illegible]	38	38	46	54	[illegible]	33	38	44	[illegible]	49	[illegible]	47	58	52	42	[illegible]	45	40	51	50	45				42.4
SAVANNAH BEACH 2 N	MAX	[illegible]	[illegible]	69	[illegible]	[illegible]	62	[illegible]	[illegible]	[illegible]	74	70	[illegible]	56	[illegible]	75	[illegible]	[illegible]	[illegible]	73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				67.6
	MIN	36	42	46	40	41	39	44	40	38	48	54	47	[illegible]	48	51	56	59	46	51	56	[illegible]	[illegible]	39	[illegible]	45	52	54	49				[illegible].8
STATESBORO	MAX	67	72	66	[illegible]	63		[illegible]	72	79	74	62	62		80	[illegible]	[illegible]	75	65	65	[illegible]	[illegible]	[illegible]	[illegible]	68	71	75	75	[illegible]				70.[illegible]
	MIN	31	[illegible]	42	35			38	37	45	57	39	29	38			[illegible]	52	34	[illegible]	[illegible]	[illegible]	[illegible]	38	48	40	[illegible]	46	56				43.0
SUMMERTON	MAX	64	67	[illegible]	60	59	[illegible]	62	57	68	75	75	64	60	[illegible]	76	77	76	64	57	[illegible]	[illegible]	[illegible]	72	65	[illegible]	71	75	[illegible]				[illegible].5
	MIN	27	38	38	30	37	32	32	28	33	38	51	32	27	38	44	53	46	33	41	[illegible]	41	41	35	46	35	40	[illegible]	[illegible]				38.[illegible]
THOMASVILLE 2 NNW	MAX	68	65	59	[illegible]	[illegible]	[illegible]	[illegible]	56	59	77	66	[illegible]	58	65	73	73	62	58	[illegible]	63	62	58	62	[illegible]	73	68	73	61			62.4
	MIN	26	27	23	23	35	23	26	15	26	34	44	26	15	40	39	39	39	25	[illegible]	40	[illegible]	32	26	40	26	30	30	35				[illegible].1

One reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	M
THOMASVILLE	MAX	68	72	71	64	62	68	61	53	72	79	77	69	66	75	80	78	72	71	74	75	68	73	75	66	74	75	78	68				70
	MIN	28	33	45	34	35	31	35	31	37	48	56	40	31	40	44	50	55	57	49	59	50	38	42	47	38	51	52	50				42
TIFTON 2 N	MAX	61	65	70	69	60	58	66	57	72	70	75	77	58	66	75	78	79	69	66	74	72	66	71	74	73	71	74	78				69
	MIN	33	34	41	34	34	33	45	33	33	37	46	41	35	36	51	53	56	46	42	50	54	42	43	48	40	42	53	56				42
TOCCOA	MAX	61	67	59	54	57	58	51	55	69	77	68	59	50	67	74	70	64	58	59	62	64	66	65	67	70	72	60	61				62
	MIN	28	41	37	31	39	35	29	27	39	37	52	29	28	34	45	50	43	28	36	49	42	43	36	44	41	49	38	43				38
VALDOSTA WB AIRPORT	MAX	66	71	71	62	62	66	63	53	70	77	78	61	69	75	80	79	74	68	76	78	68	73	76	57	73	74	81	75				70
	MIN	32	36	48	36	34	34	37	37	35	47	58	43	36	44	49	54	46	42	50	60	52	43	38	48	42	53	55	42				44
WARRENTON	MAX	62	67	63	68	54	63	55	55	69	75	69	61	57	71	76	73	7	54	62	68	63	69	73	62	70	70	71	71				65
	MIN	27	35	36	29	35	31	35	28	36	38	53	30	27	37	47	52	47	37	40	56	51	42	45	44	40	58	40	52				40
WASHINGTON	MAX	63	60	61	62	60	64	51	57	70	78	65	60	64	69	69	75	69	60	62	70	61	69	72	68	72	73	72	69				65
	MIN	27	35	37	33	32	33	39	33	40	43	52	30	35	40	45	52	45	40	40	49	50	43	34	47	41	45	47	35				40
WAYCROSS	MAX	67	71	70	61	63	66	62	55	70	77	76	61	66	75	80	79	74	68	76	79	71	72	74	60	73	74	78	78				70
	MIN	29	34	45	35	36	33	37	42	38	45	56	45	32	42	45	54	61	43	47	54	63	41	37	49	42	50	51	57				44
WAYNESBORO	MAX	65	69	65	59	59				69	77	72	66			79	77	72	63	63	72	65	74	75	64		73	73	73				69
	MIN	29	41	42	36	39			35	40	45	52	37				53	52	37	37	50		37	35	49		41	44	45				41
WEST POINT	MAX	66	69	66	59	60	69	63	52	71	76	68	66	61	70	76	77	73	58	57	63	65	71	72	68	72	71	75	78				67
	MIN	23	35	34	29	29	29	36	24	36	37	52	32	25	38	41	48	44	31	44	52	40	37	33	46	36	52	42	42				37
WOODRUFF DAM	MAX																																
	MIN					37	41	39	30	30	42	52	44	38	32	54	55	53	41	42	53	49	46	45	49	43	44	56	50				44

EVAPORATION AND WIND

Table 6

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or
AILEY	EVAP	*	*	*	*	*	.61	.10	.03	.13	.14	.00	.31	.10	.08	.11	-	-	-	.13	.06	-	.18	-	-	-	.13	.20	-				-
	WIND	20	16	44	77	59	31	31	21	82	64	116	35	30	25	29	51	*	50	45	44	50	43	17	*	146	52	31	-				B12
ALLATOONA DAM 2	EVAP	-	.08	.12	.07	.10	.12	.11	.08	.07	.13	.10	.07	.14	.10	.05	.12	.09	.12	.11	.00	.19	.11	.11	.16	.06	.17	.17	.14				B2.
	WIND	41	56	61	80	MM	58	77	53	135	69	43	99	70	100	52	60	68	83	104	160	71	66	57	76	62	85	80	107				21
ATHENS COL OF AGRI	EVAP	.06	.05	.08	.25	.09	.09	.10	.07	.15	.09	.08	.04	.08	.02	.09	.06	.15	.12	.10	.04	.16	.06	.12	.05	.10	.20	.08	.07				2.
	WIND	22	11	39	34	34	32	32	24	75	18	21	20	13	17	10	11	55	76	19	48	39	16	9	22	34	42	44	62				8
EXPERIMENT	EVAP	.06	.14	.10	.12	.11	.09	.14	*	.22	.14	.17	.11	.11	.27	.21	.20	-	.17	.05	.04	-	.14	.17	.20	.10	.21	.17	.13				B3.
	WIND	10	51	89	40	58	34	56	33	87	55	97	58	35	69	74	95	111	54	24	53	103	32	37	69	45	131	39	123				17
HOGGARDS MILL	EVAP	.08	.07	.09	.18	.09	.11	.09	.06	*	.22	.08	.12	.14	.10	.06	.12	.10	.16	.10	.02	.05	.16	.14	.11	.03	.13	.12	.13				2.
	WIND	9	5	12	43	20	22	12	18	*	57	52	10	7	18	5	15	18	14	10	10	18	20	18	12	27	15	20	32				5
ROME WB AIRPORT	EVAP	*	.20	.12	*	.18	.11	*	*	*	.42	.08	*	*	.32	.03	.14	.06	.12	.12	.07	.10	.13	.12	.18	.10	.20	.14	.16				3.
	WIND	20	24	18	61	51	26	24	14	63	22	15	68	44	24	15	24	48	38	31	59	42	32	M	25	20	23	83	M2				9
TIFTON 2 N	EVAP	.10	.09	.09	.18	.10	.10	.11	.07	.11	.12	.12	.13	.10	.12	.12	.12	.11	.28	.03	.08	.06	.16	.15	.14	.03	.12	.12	.13				3.
	WIND	7	15	22	70	29	34	27	35	58	42	43	63	27	25	24	26	60	44	33	35	44	34	26	17	67	40	39	45				10

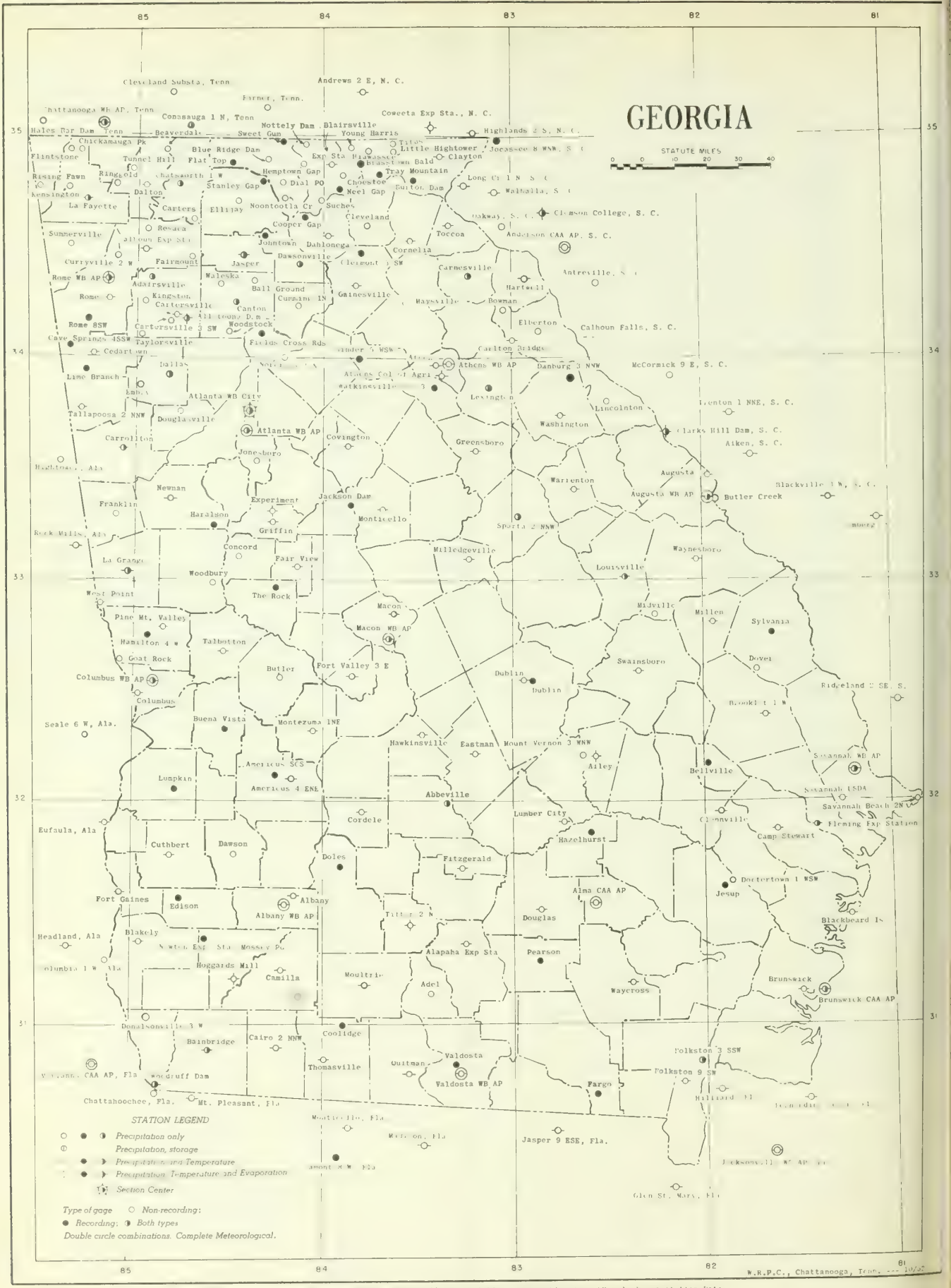
See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	4	31 59	83 19	240		8A	AMOS L. ELLERBEE	1 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY [illegible]	1 C
ADEL	0053	COOK	4	31 08	83 25	240		8A	[illegible] A. [illegible]	1
AILEY	0090	MONTGOMERY	10	32 11	82 34	258	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	1 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	1 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	1 3 5 7
ALLATOONA DAM 3	0181	BARTOW	5	34 10	84 44	978	8A	8A	CORPS OF ENGINEERS	2 3 5 7
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0250	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	1
ATHENS	0430	CLARKE	10	33 56	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGR.	0435	CLARKE	10	33 57	83 23	680	6P	8A	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0436	CLARKE	10	33 57	83 19	795		7A	U.S. WEATHER BUREAU	1 3 5 7
ATLANTA WB AIRPORT	0460	FULTON	6	33 39	84 25	1027	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	1 3 5 7 C
AUGUSTA WB AIRPORT	0490	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	1 3 5 7
AUGUSTA	0500	RICHMOND	14	33 28	81 58	136	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0591	DECATUR	6	30 54	84 34	220	6P	8A	CHIEF, FIRE DEPT.	1 3
BALL GROUND	0631	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	1 3
BEAVERDALE	0700	WHITFIELD	12	34 55	84 51	724			MENRY E. WARMACK	3
BELL [illegible]	0787	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	1
BLACKBEARD ISLAND	0940	MCINTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0970	EARLY	7	31 23	84 56	100	7A	7A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESER DAM	1029	FANNIN	7	34 53	84 [illegible]	[illegible]		7A	[illegible]	1
BOWMAN	1131	ELBERT	14	34 11	83 02	780		8A	MRS. GWENDOLYN BROWN	1
BRASELTON BALL	1170	[illegible]	7	34 52	83 49	880		8A	TVA-147	3
BROOKLET 2 W	1266	BULLOCH	14	32 23	81 42	190	6P	8A	W. [illegible]	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	6P	[illegible]	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUENA VISTA	1371	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	1
BURTON DAM	1413	RABUN	11	34 47	83 33	1075		MID	[illegible]	1
BUTLER	1425	TAYLOR	7	32 33	84 20	1111			THOMAS F. MATHEWS	3
BUTLER CREEK	1439	[illegible]	14	33 11	81 40	118			[illegible]	3
CAIRO 2 NNW	1461	GRADY	8	30 54	84 13	205	6P	6P	J. D. BELCHER	1 3
CALHOUN EXP STATION	1494	GORDON	12	34 29	84 58	840	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1520	MITCHELL	7	31 14	84 13	111	5P	5P	[illegible]	2 3 5
CAMP STEWART	1566	[illegible]	2	31 52	81 37	52	7P	7P	POST ENGINEERS	2 3 5
CANTON	1597	CHEROKEE	5	34 14	84 29	1060			R. [illegible]	1
CARLTON PRICE	1611	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	1 3
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	690			CITY OF CARROLLTON	1 5 7 C
CARROLLTON	1640	CARROLL	5	33 35	85 05	1000			[illegible]	1
CARTERS	1651	MURRAY	5	[illegible]	[illegible]	[illegible]			RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 49	731	5P		CITY OF CARTERSVILLE	1
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	741		8A	GRANVEL P. TATUM	3
CAVE SPRING 4 SSW	1715	FLOYD	4	34 07	85 21	800	MID	MID	[illegible]	1
CEDARTOWN	1730	POLK	4	34 01	85 15	1[illegible]	6P	7A	CHARLES R. BRUMBY	1 5 7
CHATSWORTH 1 W	1950	MURRAY	11	34 [illegible]	84 [illegible]	703		7A	WILLIAM L. ELROD	1
CHICKAMAUGA PARK	1969	WALKER	5	34 55	85 16	844			U.S. DEPT. INTERIOR	1
CHOESTOE	1980	[illegible]		34 48	84 [illegible]	1900		8A	TVA-570	1
CLAYTON	1981	RABUN	14	34 53	83 24	[illegible]	6P	6P	MRS. GRACE M. BREWER	1 5 7
CLERMONT 3 SW	2000	HALL	7	[illegible]	83 [illegible]	[illegible]		MID	JOHN E. QUILLIAN	1 C
CLEVELAND	2004	WHITE	7	34 36	83 46	[illegible]			MARY L. SUTTON	3
COLUMBUS	2021	MUSCOGEE	7	[illegible]	84 [illegible]	[illegible]		7A	THOMAS H. JUSTICE	2 3
COLUMBUS WB AIRPORT	2029	MUSCOGEE	7	32 31	84 56	[illegible]		MID	U.S. WEATHER BUREAU	1 3
CONCORD	2100	PIKE	7	[illegible]	[illegible]	[illegible]			C. R. SMITH	3
COOLIDGE	2139	THOMAS	3	31 01	83 52	[illegible]		MID	C. W. ELLINGTON, JR	1 C
COOPER GAP	2246	UNION	7	34 38	84 05	[illegible]			HARRY M. BUTLER	1 C
CORDELE	2266	CRISP	6	31 59	83 47	390	6P	8A	[illegible]	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	[illegible]			[illegible]	1
COVINGTON	2351	NEWTON	3	33 36	83 52	750	6P	8A	[illegible]	1
CUMMING 1 N	2400	FORSYTH	7	34 12	84 08	[illegible]			[illegible]	1
CURRYVILLE 2 W	2429	UNION	12	34 57	84 06	[illegible]			JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	4	31 46	84 47	481	6P	6P	FIRE DEPARTMENT	2 3 5
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	[illegible]		8A	MISS EMILY GAILLARD	1
DALLAS	2485	PAULDING	5	33 55	84 50	[illegible]		8A	[illegible]	1
DALTON	2493	WHITFIELD	12	34 46	84 58	[illegible]	6P	8A	JOHN E. MC LELLAN	1 5 7
DANBURG 6 NNE	2502	[illegible]	14	[illegible]	82 38	[illegible]			M. IRENE DUBOSE	3
DAWSON	2510	TERRELL	4	31 46	84 27	384			S. W. KENNEY	3
DAWSONVILLE	25 A	DAWSON	7	34 25	84 07	1375		7A	PEARL P. CHAMBERS	1 C
DEAL POST OFFICE	2677	FANNIN	7	34 48	84 18	900		8A	TVA-633	1
DEARTOWN 1 WSW	2716	WAYNE	13	31 [illegible]	81 [illegible]	[illegible]		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	6	31 42	83 53	[illegible]			JOHN R. RUSS	1
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	[illegible]		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	[illegible]		8A	LEONA B. THOMPSON	3
DOVER	2794	JOHNSON	11	32 35	81 44	[illegible]		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	9	32 33	82 55	[illegible]	6P	8A	W. LEO SCARBOROUGH	1 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	[illegible]			CITY OF DUBLIN	1 C
EASTMAN	2966	DODGE	9	32 12	83 11	362			MRS. A. [illegible]	2 3 5 7
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	1
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1340		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	1
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	11A	11A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	3	33 00	84 06	725	6P	6P	M. R. BUSH	[illegible] 1 3 5
FARGO	3312	CLINCH	16	30 41	82 34	195		MID	ST REGIS PAPER CO	1
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	[illegible]		MID	SAMUEL R. HARMON	1
FITZGERALD	3386	BEN HILL	16	31 43	83 16	371	6P		CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 32	[illegible]		8A	[illegible]	3
FLEMING EXP STATION	3429	LIBERTY	2	31 53	81 [illegible]	19		MID	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	5	34 56	85 21	720		7A	W. R. REED, JR.	3
FOLKSTON 3 SW	3480	CHARLTON	15	30 48	82 02	120		6P	OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3504	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	1 7
FORT VALLEY 3 E	3544	PEACH	3	[illegible]	[illegible]	[illegible]		9A	OLIVER I. SNAPP	1
FRANKLIN	3564	HEARD	3	[illegible]	85 [illegible]	700		9A	O. W. BURNS	1
GAINESVILLE	3600	HALL	7	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No	County	Drainage*	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			W. C. BARNARD	1 C
[illegible]	3762	HARRIS	3	32 36	84 [illegible]	630			[illegible]	1 C
GREENSBORO	3839	GREENE	14	[illegible]	83 11	620		8A	[illegible]	2 3 5 7
GRIFFIN	3936	SPALDING	4	[illegible]	84 16	[illegible]	6P	8A	HORACE D. WESTBROOKS	2 3 5 7
HAMILTON 4 W	4[illegible]	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	1
HARALSON	4070	COWETA	6	33 14	[illegible]	840		MID	MRS. RUTH T. GABLE	1
[illegible]	4[illegible]	HART	8	34 21	[illegible]	785			SAMUEL A. VERNER	1
HAWKINSVILLE	4[illegible]	PULASKI	4	32 17	83 28	235		8A	R. A. MC LENDON	1
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	[illegible]		MID	WILLIE J. ELLIS	1
HEMPTOWN GAP	4243	UNION		34 52	84 06	2100		8A	TVA-131	1
[illegible]	4279	TOWNS		34 57	83 46	1950		7A	[illegible]	1
HOGGARDS MILL	[illegible]	BAKER	8	31 12	84 27	[illegible]	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	[illegible]	[illegible]	83 51	[illegible]			[illegible]	1
[illegible]	4684	PICKENS	7	34 29	[illegible]	[illegible]	6P	7A	HOWARD L. DILDECK	2 3 5 7 C
[illegible]	4671	WAYNE	13	31 37	[illegible]	[illegible]		MID	A. C. MAYERS	1
[illegible]	4688	CANSON	7	34 31	84 17	[illegible]		MID	MISS M. L. FAUSETT	1 C
JONESBORO	[illegible]	[illegible]	[illegible]	33 31	[illegible]	930		8A	E. J. SWINT, SR.	3
[illegible]	[illegible]	[illegible]	16	[illegible]	[illegible]	820		8A	[illegible]	1
KINGSTON	[illegible]	[illegible]	[illegible]	34 14	84 56	[illegible]		8A	WALTER N. COX	3
LAFAYETTE	[illegible]	WALKER	[illegible]	[illegible]	85 17	[illegible]	6P		JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	[illegible]	3	33 02	85 02	740			PAUL B. SMITH	2 3 5 7 C
[illegible]	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3
[illegible]	5192	POLK	[illegible]	33 56	85 16	650		MID	CORPS OF ENGINEERS	1 C
[illegible]	5204	LINCOLN	14	[illegible]	82 28	500			JAMES W. BLACKWELL	3
[illegible]	5242	TOWNS		[illegible]	83 39	2200		8A	TVA-153	1
LOUISVILLE	[illegible]	JEFFERSON	3	33 00	82 24	[illegible]	6P		NESBIT BAKER	2 3 5 7 C
LUMBER CITY	[illegible]	TELFAIR	8	31 55	82 41	150			[illegible]	2 3 5 7
LUMPKIN	[illegible]	STEWART	3	32 03	[illegible]	[illegible]		MID	CHARLES C. LYNCH	1
[illegible]	[illegible]	BIBB	9	32 42	83 39	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MACON	[illegible]	BIBB	9	32 50	83 38	[illegible]		8A	MACON TEL. PUB. CO.	2 3 5 7
MIDVILLE	5633	JACKSON	10	34 15	83 34	920			EARL L. SAILERS	1
MILLEDGEVILLE	5856	BURKE	11	[illegible]	82 14	[illegible]			MRS. E. B. KING	1
[illegible]	[illegible]	[illegible]	[illegible]	33 05	83 13	320			H. LOUIS HORNE	2 3 5 7
MONTEZUMA 1 NE	5882	MACON	11	[illegible]	84 56	[illegible]	6P	6P	MARC G. MC COMB	2 3 5 7
[illegible]	[illegible]	MACON	12	32 19	84 01	325	6P	6P	H. W. COLLINS	2 3 5 7
MOULTRIE 2 ESE	6087	COLQUITT	8	31 10	[illegible]	340	6P		RADIO STATION WMIM	2 3 5 7
MOUNT VERNON 3 WNW	6176	[illegible]	10	32 12	[illegible]	155			A. L. G. REYNOLDS	3
NEWNAN	6266	UNION	7	34 44	[illegible]	[illegible]		8A	[illegible]	3 C
NEWNAN	6335	COWETA	7	33 22	[illegible]	[illegible]	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PO	[illegible]	[illegible]	[illegible]	31 17	84 37	182			MORY UNI FLD STA	1 C
[illegible]	[illegible]	[illegible]	7	34 42	84 13	[illegible]			[illegible]	3
[illegible]	[illegible]	GWINNET	7	34 00	84 12	1025			MRS. M. H. DEMPSEY	3
[illegible]	[illegible]	UNION	[illegible]	[illegible]	84 05	1740		8A	[illegible]	3
[illegible]	6879	[illegible]	[illegible]	31 18	82 51	205		MID	COUNTY AGENT	1 C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	8A	G. C. GOODMAN	2 3 5 7
[illegible]	7276	[illegible]	16	30 47	83 33	[illegible]	6P		[illegible]	1
RESACA	7430	[illegible]	12	34 35	84 57	[illegible]		8A	JOHN B. DAVIS	1
[illegible]	7489	CATOOSA	11	34 55	[illegible]	820		8A	TVA-721	1
[illegible]	[illegible]	DADE	18	34 45	85 32	[illegible]			[illegible]	1
ROME	7600	[illegible]	[illegible]	34 15	[illegible]	610	6P		WILLIAM M. TOWERS	2 3 5 7
[illegible]	[illegible]	FLOYD	[illegible]	[illegible]	85 16	700		MID	J. M. MONTGOMERY, JR	1 C
ROME WB AIRPORT	[illegible]	FLOYD	[illegible]	34 21	85 10	[illegible]	MID	MID	[illegible]	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
[illegible]	7847	CHATHAM	[illegible]	[illegible]	81 12	[illegible]			U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	[illegible]	CHATHAM	2	32 01	80 51	[illegible]			U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	[illegible]	[illegible]	[illegible]	[illegible]	82 59	550			WILLIAM M. WARREN	1
STANLEY GAP	8269	[illegible]	[illegible]	[illegible]	84 18	[illegible]		8A	TVA-111	3 C
SUCHES	[illegible]	UNION	7	34 41	84 01	[illegible]		8A	TVA-115	1
[illegible]	[illegible]	CHATTOOGA	4	34 29	85 22	780			JAMES R. BURRESS	1
SWEET GUM	[illegible]	EMANUEL	11	32 36	82 20	[illegible]		5P	C. H. MC MILLAN	2 3 5 7
[illegible]	8504	FANNIN	[illegible]	[illegible]	[illegible]	[illegible]		8A	TVA-129	1
[illegible]	8517	SCREVEN	3	32 45	[illegible]	210			[illegible]	1
TALBOTTON	[illegible]	TALBOT	4	32 40	84 32	700	6P	6P	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	[illegible]	HARALSON	[illegible]	[illegible]	85 18	1020			MRS. MAUD M. MAGOOD	2 3 5 7
[illegible]	8600	[illegible]	[illegible]	34 05	84 31	710			DR. W. K. COUSINS	1
[illegible]	8657	UPSON	6	32 59	84 14	800		MID	CECIL HARRIS	1
THOMASVILLE	[illegible]	THOMAS	9	30 51	83 59	276			MRS. SARAH P. PORTER	2 3 5 7
[illegible]	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6 7
TITUS	[illegible]	TOWNS	[illegible]	34 47	[illegible]	2160		7A	TVA-574	1
TOCCOA	8740	STEPHENS	14	[illegible]	83 19	[illegible]	6P		RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	[illegible]	TOWNS	[illegible]	34 48	83 42	[illegible]		8A	TVA-154	3 C
TUNNEL HILL	8854	[illegible]	[illegible]	34 52	85 02	860		7A	TVA-392	1
[illegible]	[illegible]	LOWNDES	16	30 50	83 18	[illegible]		MID	EUGENE STROM	1
VALDOSTA WB AIRPORT	8969	LOWNDES	16	[illegible]	[illegible]	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	[illegible]	CHEROKEE	[illegible]	[illegible]	84 33	1100		7A	MRS. MARY P. CLINE	1
[illegible]	[illegible]	WARREN	11	33 24	82 40	600	5P	8A	L. MCARGE CASON	2 3 5 7
[illegible]	[illegible]	WILKES	[illegible]	33 44	82 44	[illegible]		8A	MRS. HAZEL S. TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	1 C
WAYCROSS	[illegible]	WARE	13	31 13	82 22	140		8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO	[illegible]	BURKE	[illegible]	33 05	82 01	280	6P		[illegible]	2 3 5 7
WEST POINT	9291	[illegible]	3	32 52	85 11	[illegible]	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 5 WSW	9466	BARROW	10	34 00	[illegible]	1059		MID	W. LESTER HALL	1 C
WOODBURY	9506	MERIWETHER	8	[illegible]	[illegible]	[illegible]		8A	ALVIN A. SIMS	1
WOODRUFF DAM	9519	DECATUR	8	30 43	84 52	230		8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9[illegible]	CHEROKEE	5	34 06	84 31	[illegible]			W. G. BOOTH	1
YOUNG HARRIS	9905	[illegible]	3	34 56	[illegible]	1920		7A	TVA-146	1
NEW STATIONS										
FORSYTH 1 S	9506	MERIWETHER	8	33 01	84 01	692			CITY OF FORSYTH	2 3 5 7

1 ALTAMAHA, 2 ATLANTIC, 3 CHATTAHOOCHEE, 4 COOSA, 5 FLINT, 6 OCMULGEE, 7 OCONEE, 8 OGEECHEE, 9 SUWANNEE, 10 [illegible], 11 SAVANNAH, 12 ST. MARY, 13 SUWANEE, 14 TALLAPOOSA, 15 TENNESSEE



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data

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WEATHER BUREAU
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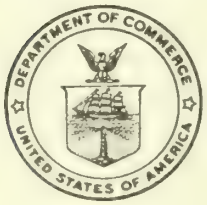
CLIMATOLOGICAL DATA

GEORGIA

MARCH 1954
Volume LVIII No. 3



CHATTANOOGA: 1954

GEORGIA - MARCH 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

The month was rather dry and moderately cooler than normal. Conditions were very favorable for outdoor activities, especially for agricultural pursuits. Adequacy of soil moisture for vegative and crop growth was barely maintained by timely but light and irregular rainfall. The most outstanding feature of the month was the occurence of moderate to very severe tornadoes and windstorms on the 13th and 31st in central and far northern districts.

Predominance of high pressure during the first part of the month resulted in generally fair weather through the 12th with rainfall, very light in character, occurring only on the 3rd during these 12 days. The steady inflow of cold air sustained temperatures well below normal throughout the first eight days with extensive freezing conditions practically every day. Unseasonably cold weather between the 4th and 7th contributed the coldest weather of the month in readings ranging from near 30° on the coast to about 15° in the far north. Weakening of high pressure after the 8th was accompanied by rising temperatures to moderately above normal on the 9th and 10th, followed by unseasonable warmth during the next three days when maximum temperatures exceeded 85° over much of the State. This abnormal warmth was terminated on the 13th by a sharply defined cold front along which discontinuities were so great as to produce a line of tornadoes from Fort Benning to Macon, involving very heavy property losses with 8 persons killed and 95 injured. The cold front also produced moderate to locally heavy rains, beginning near 4:00 p.m. of the 13th and ending on the early morning of the 14th. Colder air moving into the State after passage of the cold front lowered temperatures well below normal from the 14th to 18th, with freezing in northern areas on the 16th and throughout the State on the 17th and 18th. Moderate rains overspread the State between sunrise and sunset on the 19th incident to a primary cold front movement; temperatures rose well above normal on the 20th, after which the secondary front introduced colder air, with temperatures reduced several degrees below normal on the 21st and 22nd. Successive movements of fronts and relatively low pressure areas operated as the chief weather controls during the remainder of the month. Showers occurred on the 23rd and 24th, accompanied by increasing warmth, with temperatures remaining well above normal throuth the 26th; unseasonable warmth on the 24th and 25th produced the warmest weather of the month over much of the State with readings generally exceeding 85° except in the mountains. Showers again began to fall in northern areas late on the 25th, spreading throughout the State and continuing until about noon of the 28th, with temperatures dropping slightly below normal on the 27th and 28th. Inroads of warm Gulf air in the warm sector of an approaching cold front produced increasing temperatures on the 29th with very light general showers in the fore part of that night; owing to very slow movement of the cold front, the weather on the last two days became unseasonably warm with both maximum and minimum temperatures abnormally high. As the cold front moved across the State on the 31st, light rains began to fall in northern districts, and frontal activity became severe enough to produce damaging windstorms and tornadoes along a line extending across the State from LaFayette to Elberton.

The monthly average temperature was 56.2°, or 0.8° below normal, and station averages ranged from 43.7° at Blairsville Experiment Station to 61.3° at Brunswick. Freezing conditions occurred more or less extensively during each day of the two periods, 1-8th and 15-17th, with little or no freezing weather in other portions of the month. Coldest weather occurred between the 4th and 6th when lowest temperatures ranged from near 30° on the coast to about 15° in the far north. Unseasonably warm weather of nearly equal agreement occurred in the periods, 11-13th, 24-25th, and 30-31st; highest temperatures over most of the State occurred chiefly on the 24th or 25th when readings ranged from about 85° to 90°, except near 80° in the mountains.

Precipitation averaged 3.22 inches, or 65% of normal, and station totals increased from 0.73 inch at Savannah Beach 2 N to 9.35 inches at Flat Top. Dry weather predominated during the first 22 days with rains limited to the 3rd, 13th, 14th, and 19th, and rainy conditions occurred practically every day after the 22nd. The character of rains was light to very moderate in a type and trend that has prevailed since the beginning of the year. The 3-month average for the months, January through March, 1954, was only 7.94 inches, or 57% of normal; however, distributions in the State have been such that nearly normal occurrences were reached in the northern mountain area, while less than 40% of normal occurred in the southern part of the State. Another anomaly, closely related to the light intensity rainfall trend, is that of remarkably low short period maximum rainfall. The occurrences of March, 1954, which are typical of many recent months, indicate but few 24-hour measurements in excess of 2.00 inches; the greatest fall of the current month was 2.43 inches on the 14th at Fort Valley 3 E. Light snow flurries, melting soon after falling, occurred very generally across the southern third of the State, with widely scattered occurrences in west-central and northwestern districts.

Weather conditions were very favorable for plowing and other field work, and some planting of cotton, corn, truck, and transplanting of tobacco, was accomplished in the southern part of the State. Colder weather of the first week and several days after the 15th retarded crop and vegetation growth with little or no damage; predominantly warm weather during other periods of the month stimulated good to very good growth, with peach trees about two weeks ahead of normal development. Mostly adequate soil moisture was maintained in the northern half of the State by timely but light to moderate rains, while in the south, light irregular rains were beneficial but short of the needs. General and substantial rains are definitely needed to deepen soil moisture before the start of summer heat.

TORNADOES OF MARCH 13

An outbreak of tornadoes, originating in Alabama, occurred during the night hours before midnight along a general line extending in Georgia from Fort Benning to Macon; property losses exceeded $9,000,000, with 8 people killed and 95 injured.

The first tornado had its origin near Fort Mitchell, Ala., moving east-northeastward shortly after 9:30 p.m. through the heart of Lawson Air Force Base and Fort Benning Post, apparently lifting from the ground a short distance east of the military area after moving on the ground over a length of about four miles. About 80% of all property in the path of the storm (width 100 to 600 yards) suffered varying degrees of damage, with destruction of much property and practically total disruption of military activities. The terrific winds were recorded as high as 120 m.p.h. Property suffering heavy to total losses included 18 aircraft, 82 military buildings, housing units, and barracks, a 250-ft steel parachute jump tower, with moderate damages to 677 other buildings. Fallen trees, broken utility lines, and debris littered the entire path of the storm through the post. Casualties included 2 killed and 20 injured, and property losses amounted to about $6,000,000.

The second tornado moved east-northeastward over a length of about 50 miles through Taylor, Crawford, and Bibb Counties, beginning near Howard Community at about 10:00 p.m. and ending just beyond and northeast of the city of Macon at about 11:45 p.m. Prior to reaching the city of Macon, the storm moved through rural areas, affecting a number of small communities and the towns of Rochelle and Knoxville; total damages in these areas amounted to about $150,000, with about 50 homes and other buildings heavily damaged or destroyed and 100 other buildings with lesser damages; 2 people were killed and about 20 injured. The last portion of the storm path was directly through the heart of several residential sections of Macon, affecting the areas of Napier, Cherokee Heights, Vineville, North Highlands, Bacon-field Park and Clinton. Very heavy losses occurred through the path in the city; more than 100 homes and other buildings were destroyed, 150 were heavily damaged, and 500 to 1,000 others suffered lesser damages, with resultant inconveniences to more than 3,000 families; considerable damage was also done to other property. Losses of property in the city of Macon amounted to slightly more than $3,000,000, with 3 people killed and about 60 injured.

The third tornado occurred at about 10:30 p.m. in northeastern Taylor County, moving over a short path of 3 to 4 miles in rural areas. The storm struck first near the Turner Chapel Community and apparently lifted from the ground a short distance east of Ficklin Mill. Two homes were destroyed and several damaged, with losses estimated at $7,500.

(Continued on page 29)

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALBANY WB AP	NW	15	6.7	-	-	-	72	78	39	49	7	2	2	1	1	0	13	-	5.9
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	6	3	1	1	0	14	-	5.6
ATLANTA WB AP	NW	24	12.6	43	NW	3	69	75	49	55	2	4	3	2	1	0	12	59	6.3
AUGUSTA WB AP	WNW	16	7.9	25	WNW	14	75	80	45	58	4	6	1	2	1	0	14	-	6.1
COLUMBUS WB AP	-	-	-	-	-	-	-	82	46	54	1	1	1	2	2	0	7	-	5.8
MACON WB AP	NW	18	11.5	60	S	13	66	75	41	48	0	2	4	1	2	0	9	66	5.9
ROME WB AP	-	-	-	-	-	-	-	79	47	58	3	1	3	3	2	0	12	-	6.4
SAVANNAH WB AP	WNW	15	9.7	28	NW	1	77	78	49	62	3	4	2	1	0	0	10	62	5.6
VALDOSTA WB AP	SW	19	9.8	-	-	-	-	-	-	-	5	4	0	1	1	0	11	-	5.4

COMPARATIVE DATA

Table 1

MARCH

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1892	53.5	[illegible]	11	5.38	
1893	54.7	[illegible]	12	4.13	
1894	59.9	92	15	3.56	
1895	55.5	[illegible]	19	6.64	
1896	54.0	92	18	3.58	
1897	59.9	[illegible]	23	8.34	
1898	60.8	90	21	2.70	
1899	57.1	[illegible]	- 3	4.16	
1900	54.0	85	17	5.29	
1901	54.2	85	10	6.20	
1902	55.5	[illegible]	13	8.39	
1903	61.2	85	25	6.33	
1904	58.8	92	20	2.53	
1905	59.9	[illegible]	29	3.06	
1906	53.1	[illegible]	15	5.70	
1907	65.1	97	32	1.74	
1908	63.5	90	27	4.57	
1909	56.8	[illegible]	21	7.44	
1910	61.1	95	20	1.66	
1911	57.9	[illegible]	18	3.10	
1912	54.7	[illegible]	19	7.91	
1913	57.2	89	21	8.86	
1914	52.2	[illegible]	13	2.74	
1915	48.4	85	20	2.62	
1916	54.7	89	15	1.92	
1917	58.1	89	13	7.09	
1918	62.2	90	24	1.49	
1919	58.8	82	26	4.28	
1920	54.0	91	5	6.94	
1921	65.1	94	27	1.70	
1922	58.2	[illegible]	20	7.86	
1923	57.9	88	12	5.90	
1924	52.9	89	18	3.58	
1925	58.8	91	[illegible]	1.78	
1926	50.2	83	8	5.75	
1927	58.5	91	14	3.02	
1928	57.2	90	18	6.53	
1929	60.6	94	16	9.71	
1930	52.6	82	14	5.89	
1931	51.4	84	19	2.98	
1932	53.2	88	10	4.41	
1933	56.7	89	15	3.53	
1934	55.0	[illegible]	10	5.25	
1935	61.9	95	10	4.12	
1936	59.7	92	20	4.08	
1937	54.4	84	16	3.84	
1938	62.7	91	18	3.34	
1939	59.6	89	17	4.11	
1940	54.7	[illegible]	17	3.77	
1941	51.0	82	16	4.48	
1942	55.6	89	10	7.96	
1943	54.9	88	3	7.76	
1944	57.7	88	17	10.70	
1945	65.0	93	25	2.37	
1946	61.3	87	23	6.06	
1947	49.7	85	12	7.11	
1948	59.6	90	21	9.28	
1949	55.5	90	12	2.98	
1950	53.7	90	18	5.90	
1951	56.7	88	22	6.03	
1952	56.3	88	18	7.62	
1953	59.2	89	20	3.61	
1954	56.2	91	14	3.22	
All Years	57.0			4.99	

Averages in this table have been weighted according to area

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
MARCH 1954

Station		Temperature													Precipitation										
											No. of Days												No. of Days		
											Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																									
ALLATOONA DAM 2		62.0	38.2	50.1		85	26	23	4		0	0	14	0	4.03		.82	28	.0	0		9	4	0
ATHENS		65.1	42.4	53.8	.7	83	25	23	7	369	0	0	9	0	2.94	- 2.33	1.01	20	.0	0		6	1	1
ATHENS COL OF AGRI		67.3	41.4	54.4	.0	87	30	24	4	358	0	0	9	0	2.75	- 3.31	1.09	19	.0	0		4	2	1
ATHENS WB AIRPORT		63.8	42.2	53.0	.3	83	25+	25	7	392	0	0	10	0	2.93	- 2.24	1.08	20	.0	0		5	2	1
ATLANTA WB AIRPORT	R	63.5	42.6	53.1	.4	82	12	25	4	387	0	0	8	0	3.07	- 2.60	1.08	13	.0	0		6	3	1
ATLANTA WB CITY	R	62.0	43.2	52.6	- .5	82	25	24	4	398	0	0	8	0	2.41	- 3.08	.83	13				4	2	0
BLAIRSVILLE EXP STA		57.3	30.0	43.7	- 9.6	78	13+	14	7		0	0	19	0	7.19	1.81	1.20	1	.0	0		12	5	4
CALHOUN EXP STATION		63.1	37.8	50.5		80	12+	20	7	449	0	0	13	0	6.06		1.50	26	.0	0		9	5	3
CARLTON BRIDGE		65.0	37.1	51.1	- 2.0	85	26+	20	16+		0	0	13	0	2.84	- 2.02	1.00	20	.0	0		5	2	1
CARTERSVILLE																									
CEDARTOWN																									
CLAYTON		60.5	36.1	48.3	- .7	79	30	17	4	513	0	0	12	0	7.40	.50	1.43	24	.0	0		12	6	3
CORNELIA		61.7	39.2	50.5	- .1	77	12+	21	4	449	0	0	11	0	7.59	2.03	1.80	28	T	0		11	4	3
DAHLONEGA		61.0	39.0	50.0	- .9	79	12+	22	4	467	0	0	12	0	6.49	.42	1.22	14	.0	0		12	5	3
DALTON		62.4	35.7	49.1	- 3.4	80	13	23	5		0	0	12	0	7.65	1.43	1.85	14	.0	0				
GAINESVILLE		63.9	39.3	51.6	.3	82	12+	21	4	424	0	0	11	0	5.23	- .67	1.32	28	.0	0		10	4	1
HARTWELL		66.4	40.9	53.7	.6	84	30	25	4+	361	0	0	9	0	3.75	- .98	1.35	20	.0	0		9	3	1
JASPER 1 NNW		60.8M	37.7M	49.3M	- 1.7	80	25	20	4	490	0	0	12	0	6.10	- .89	1.08	14	.0	0		11	4	1
LAFAYETTE		63.5	38.9	51.2	- 1.6	83	25	19	7	431	0	0	12	0	4.50	- 1.28	1.80	14	.0	0			2	2
ROME		67.7	40.3	54.0	1.1	89	31	21	7	369	0	0	13	0	4.21	- 1.51	.76	28	.0	0		10	4	0
ROME WB AIRPORT	R	62.4	37.4	49.9	- 1.8	82	12	19	7	470	0	0	15	0	5.70	- .13	1.42	27	T	0			5	2
TALLAPOOSA 2 NNW		64.6	35.1	49.9	- 2.6	82	25	15	7	483	0	0	16	0	2.38	- 3.12	.85	27	.0	0		5	2	0
TOCCOA		64.1	40.9	52.5	.3	83	30	24	4	390	0	0	9	0	7.66	1.85	1.38	20	.0	0		10	5	5
WASHINGTON		66.7	43.5	55.1	.2	84	31	25	4	315	0	0	8	0	2.99	- 1.83	1.09	20	.0	0		6	3	1
DIVISION				51.2											4.81				T					
MIDDLE DIVISION																									
AUGUSTA WB AIRPORT	R	67.7	42.2	55.0	- 1.5	87	25	23	7	337	0	0	9	0	3.23	- 1.03	1.10	14	T	0		4	3	1
AUGUSTA		69.9M	46.4M	58.2M	2.2	88	25	26	7	255	0	0	5	0	2.69	- 1.42	.85	19	.0	0		6	2	0
BROOKLET 1 W		71.0	47.0	59.0	- .5	90	25+	27	7	242	2	0	5	0	1.83	- 1.97	.55	28	.0	0		5	1	0
CARROLLTON		65.9	40.6	53.3	- .6	82	12+	21	7	388	0	0	14	0	2.95	- 3.16	1.10	27	T	0		5	2	1
COLUMBUS		70.8	46.1	58.5	.3	88	24+	28	4	255	0	0	3	0	5.55	- .28	2.11	14	.0	0		9	4	1
COLUMBUS WB AIRPORT	R	68.1	43.5	55.8	1.1	87	24+	26	7	326	0	0	7	0	4.42	- 1.39	1.78	13	.0	0		5	4	2
COVINGTON		67.9	42.6	55.3	1.0	86	12+	24	7	334	0	0	10	0	3.59	- 1.76	.99	20	T	0		7	3	0
DUBLIN		71.0	46.3	58.7	1.1	89	24+	28	4+	257	0	0	6	0	2.55	- 2.17	.92	20	.0	0		4	3	0
EXPERIMENT		63.7	43.2	53.5	- 1.7	83	13	24	4		0	0	11	0	3.91	- 1.75	1.08	14	.0	0		6	3	1
FORSYTH 1 S		68.1	44.2	56.2		86	31	24	4	318	0	0	7	0	4.34		1.01	26	.0	0		5	5	1
FORT VALLEY 3 E		68.5	44.2	56.4	.4	86	24+	26	4	306	0	0	8	0	5.67	.03	2.43	14	.0	0		8	3	2
GREENSBORO		67.9	44.2	56.1	1.6	85	25	23	7	307	0	0	7	0	3.24	- 1.71	.90	20	.0	0		7	2	0
GRIFFIN		66.6	43.5	55.1	- .6	83	12+	24	4	334	0	0	9	0	3.86	- 1.77	.92	20	.0	0		6	4	0
LA GRANGE		68.6	43.4	56.0	.5	85	25	23	4	322	0	0	9	0	4.41	- 1.99	1.67	20	.0	0		5	4	2
LOUISVILLE		69.3	45.3	57.3	.1	86	25+	25	7	285	0	0	6	0			1.05	14	.0	0				
MACON WB AIRPORT	R	69.3	45.4	57.4	.4	88	25+	27	4+	291	0	0	5	0	3.92	- 1.19	1.29	13	.0	0		7	3	2
MILLEDGEVILLE		66.5	40.3	53.4	- 2.5	87	26	25	7		0	0	14	0	3.84	- 1.27	1.11	28	.0	0		7	3	1
MILLEN		71.7	44.8	58.3	.2	89	25	23	7	247	0	0	7	0	2.46	- 1.48	.84	19	.0	0		5	2	0
MONTICELLO		71.4M	47.5M	59.5M	4.3	86	25			214	0	0		0	V 5.59	- 5.36			.0	0				
NEWNAN		67.2M	41.5M	54.4M	.1	84	25	22	4	354	0	0	11	0	4.55	- 1.34	1.34	14	.0	0		5	5	1
PINE MOUNTAIN VALLEY		66.6	43.2	54.9		84	24	21	4	347	0	0	9	0	3.21		1.01	19	.0	0		5	3	2
SWAINSBORO				M											1.67		.75	19	.0	0		3	2	0
TALBOTTON		68.3	44.4	56.4	.1	85	25+	25	4	311	0	0	7	0	4.15	- 1.99	1.28	14	.0	0		4	4	3
WARRENTON		66.8	44.5	55.7	.2	85	31	26	4	320	0	0	7	0	3.61	- .97	.85	20	.0	0		7	3	0
WAYNESBORO																									
WEST POINT		68.4	43.0	55.7	.2	85	24+	23	7	333	0	0	10	0	4.48	- 1.53	1.57	20	.0	0		5	4	1
DIVISION				56.3											3.66				T					
SOUTHERN DIVISION																									
AILEY		69.1	41.7	55.4		90	26	23	7		1	0	10	0	2.48		1.00	28	.0	0		4	3	1
ALAPAHA EXP STATION		70.5	42.0	56.3	- 3.7	87	26	24	7		0	0	10	0	1.84	- 2.40	.77	20	.0	0		4	1	0
ALBANY		70.5	46.9	58.7	- 1.7	89	26	30	4+		0	0	4	0	2.95	- 1.95	1.05	20	.0	0		4	3	1
ALBANY WB AIRPORT		71.0	47.6	59.3	.1	89	25+	28	7	246	0	0	3	0	2.43	- 3.03	1.14	19	T	0		4	2	1
ALMA CAA AIRPORT		71.1	44.0	57.6	.5	90	31	23	7	290	1	0	8	0	1.09	- 4.01	.84	19	.0	0		2	1	0
AMERICUS 4 ENE		68.3	45.5	56.9	- 1.3	85	25	25	4	290	0	0	7	0	2.44	- 2.92	.95	27	T	0		4	2	0
BAINBRIDGE		73.0M	49.2M	61.1M	.0	88	25	29	7	202	0	0	3	0										
BLACKBEARD ISLAND		68.3M	47.8M	58.1M		91	31	29	7	256	1	0	2	0	1.12		.53	19	.0	0		4	1	0
BLAKELY		69.8	47.3	58.6	- 1.4	86	24+	28	4	260	0	0	4	0	2.73	- 2.63	1.14	19	T	0		5	2	1
BRUNSWICK		72.0	50.6	61.3	.0	89	31	33	7	184	0	0	0	0	1.48	- 1.73	.60	20	.0	0		3	1	0
BRUNSWICK CAA AP		68.0	48.7	58.4		89	31	30	7	248	0	0	3	0	1.42		.73	19	.0	0		3	1	0
CAIRO 2 NNW		71.3	48.0	59.7	- 1.1	89	31	29	7	240	0	0	4	0	1.81	- 3.36	.95	19	T	0		5	1	0
CAMILLA		73.6	47.8	60.7	- 1.2	90	25	25	7	210	1	0	3	0	4.12	- 1.62	1.25	1	T	0		7	3	1
CAMP STEWART		71.2	47.5	59.4	- 1.0	90	31	26	7	241	1	0	6	0	1.30	- 3.76	.41	19	.0	0		5	0	0
CORDELE		68.5M	44.9M	56.7M	- 3.7	88	26	26	7		0	0	6	0	2.60	- 1.68	1.06	14	.0	0		4	3	1
CUTHBERT		70.5	47.5	59.0	- 1.2	88	24	27	4	249	0	0	4	0	3.07	- 2.06	1.29	19	T	0		4	2	1
DOUGLAS		70.1M	45.3M	57.7M	- 3.1	88	31	29	7		0	0	5	0	1.68	- 3.59	.77	20	.0	0		4	2	0
EASTMAN		71.1	47.8	59.5	.2	88	25+	28	4	238	0	0	3	0	2.19	- 2.77	.96	19	.0	0		5	2	0
FITZGERALD		71.8	48.9	60.4	.3	89	25+	30	4	224	0	0	2	0	1.77	- 2.78	1.00	19	T	0		3	2	1
FLEMING EXP STATION		71.9	45.4	58.7		89	25+	25	17	257	0	0	6	0	1.23		.57	28	T	0		4	1	0

See Reference Notes Following Station Index

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days ① 1" or More	No. of Days .50 or More	No. of Days 1.00 or More
FOLKSTON 9 SW	73.7M	46.3M	60.0M		89	25+	28	7+	231	0	0	6	0	1.20				.0	0				
FORT GAINES	71.6	45.7	58.7	- .2	88	24	25	4	256	0	0	6	0	5.48	.44	1.63	19	.0	0		5	4	3
GLENNVILLE	70.6	47.5	59.1	- .8	90	25+	27	7	251	2	0	5	0	1.99	- 1.54	.61	19	.2	0		4	2	0
HAWKINSVILLE	70.7	44.9	57.8	- .6	88	24	28	7	277	0	0	7	0					.0	0				
HOGGARDS MILL	71.7M	45.9M	58.8M	- .3	90	25	24	7	264	1	0	7	0	2.65	- 4.03	1.05	19	.0	0		4	3	1
LUMBER CITY			M															.0	0			2	0
MONTEZUMA 1 NE	70.4	47.1	58.8	.8	88	31	27	4	253	0	0	4	0	2.49		.70	28	.0	0		6	2	0
MOULTRIE 2 ESE	69.7	49.0	59.4	- 2.4	88	31	31	7	238	0	0	2	0	1.74	- 2.96	.92	19	T	0		3	1	0
QUITMAN	73.5	48.4	61.0	- .3	86	30+	29	7	206	0	0	5	0	2.07	- 2.02			T	0				
SAVANNAH USDA PL GARDEN	70.6	43.8	57.2	- 1.2	90	31	21	7	291	1	0	9	0	1.12	- 2.54	.46	28	T	0		3	0	0
SAVANNAH WB AP R	69.6	45.6	57.6	- 1.4	90	31	25	7	278	1	0	7	0	1.42	- 2.07	.75	27	T	0		3	1	0
SAVANNAH BEACH 2 N	69.6M	49.7M	59.7M	.4	86	25+	31	4	211	0	0	2	0	.73	- 3.88	.33	28	.0	0		3	0	0
THOMASVILLE	72.3	46.9	59.6	- .6	89	31	27	7	237	0	0	6	0	2.63	- 1.46	.93	20	.0	0		5	2	0
TIFTON 2 N	69.3	44.9	57.1	- 1.5	87	26	29	7		0	0	6	0	2.20	- 2.49	.99	20	.0	0		4	2	0
VALDOSTA WB AIRPORT	72.4	47.8	60.1	- .3	87	24+	30	7	239	0	0	6	0	1.78	- 2.98	1.06	19	T	0		2	2	1
WAYCROSS	71.8	47.6	59.7	- 1.7	89	25	28	7	238	0	0	6	0	1.29	- 2.28	.47	20	.0	0		5	0	0
WOODRUFF DAM		48.1M	M		87	25				0	0	3	0	1.51		.95	20	.0	0		3	1	0
DIVISION			58.8											2.06				T					
STATE			56.2	- .8										3.22	- 1.77			T					

WEATHER SUMMARY (Continued)

The fourth tornado moved east-northeastward over a length of 30 to 35 miles, beginning near Reynolds at about 10:30 p.m., continuing through rural areas of Crawford, Peach, and Houston Counties, and ending near Bullards in Twiggs County shortly before midnight. Most noteworthy damages, chiefly to buildings and utility lines, occurred in or near Byron, Centerville, and Elberta Communities. Losses amounted to about $20,000, one person was killed, and several were injured.

A windstorm at Lagrange, occurring a short time before 9:30 p.m., caused losses to utility lines estimated at $1,000.

TORNADOES AND WINDSTORMS OF MARCH 31

A tornado struck a small area 5 miles north-northwest of Gainesville shortly after 3:00 p.m., destroying two large poultry houses, causing a loss of 3,000 chickens, and damaging several other buildings. Losses were estimated at $30,000.

Another tornado struck near Danielsville at 4:15 p.m. and moved eastward in a hop-skip fashion a distance of about 20 miles, lifting from the ground or dissipating in northern Elbert County. Only superficial damages occurred in the first part of the path, with the brunt of the storm in and around Dewey Rose Community, Elbert County, where a school building and two homes were destroyed, and heavy damages were done to several other buildings, including some stock killed and about 4,000 chickens lost. Losses amounted to about $300,000; no one was killed, but 25 persons were injured.

Windstorms occurred between 3:30 and 4:15 p.m. in four scattered sections on March 31st. At Ball Ground, one person was injured, and losses of about $5,000 occurred when high winds destroyed several poultry houses and felled numerous trees one of which fell on and badly damaged a home. In extreme southern Dawson County, many trees and utility lines were blown down, one home was badly damaged, and several other buildings were moderately damaged. Losses amounted to about $3,500. At Jefferson, losses of about $1,200 were sustained in an area of about seven square miles when high winds caused general damages to roofs, small buildings, utility lines, etc. At Commerce, high winds caused substantial damages to home and business house roofs, utility lines, and other property damages, with total losses estimated at $15,000.

On the late afternoon of March 27th, wind squalls occurred in an area of about 25 square miles in south-central Toombs County, affecting several small communities. Two homes were badly damaged, several homes suffered moderate to heavy damages to roofs, porches, etc. Heavy hail, accompanying the storm, seriously damaged onions and other young plants throughout the area. Losses from winds amounted to about $4,000, and hail damages about $1,000. - R.L.C.

DAILY PRECIPITATION

Table 3

Station		Total	Day of month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE		–														.09					.08	–						T	T	.53		.05	
ADAIRSVILLE		4.60	.33		.28										T	.75					*	.61				.24	.29	.60	1.37	.02			.17
ADEL		1.97	.42						.08							.31						1.00								.16			
AILEY		2.48	.52													.17					T	.72								1.00		.07	
ALAPAHA EXP STATION		1.84	.40						.09							.32						.77								.26			
ALBANY		2.95	.81			T										.03					.02	1.05						.06	.52	.01	.45	T	
ALBANY WB AIRPORT		2.43		T	T		T	T						T	T	.21					1.14						.02	.56	.05	.45	T	
ALLATOONA DAM 2		4.03	.30		.12											.64					.19	.49			.06	.14	.06	.64	.57	.82			
ALMA CAA AIRPORT		1.09	T					.06						T							.84							.13	.04	T	.02		
AMERICUS 4 ENE		2.44					T									.38					.90							.08	.95		.13		
ATHENS		2.94	.24		.07											.49					.23	1.01			.06	.08	.05	.16	.04	.45		.06		
ATHENS COL OF AGRI		2.78			.07											.63					1.09				.07	.03		.23	.41	.09		.04	.06	
ATHENS WB AIRPORT		2.93	.22		.08											.67					.04	1.08			.03	.08	.02	.20	T	.45	T	.06	T	
ATLANTA WB AIRPORT	R	3.07			.04										1.08	T					.75				.10	.02	.02	.19	.60	T	.23		.02	
ATLANTA WB CITY	R	2.41			.09										.83						.41				.05	.05	.05	.29	.55		.09			
AUGUSTA WB AIRPORT	R	3.23	.02	T	.06										T	1.10					.86				.03	.03		.17	.88	.03	.05	T	T	
AUGUSTA		2.69	.43	T	.09											.13					.85	T				.01		.36	.54	.20		.08	T	
BAINBRIDGE		–	.67						T							.85					.02	–								.48		T		
BALL GROUND		5.98	.37		.31											1.05					.45	.72			.15	.35	.38	.53	.22	1.39		.04	.08	
BEAVERDALE		4.79	.85		.24										.07	1.10					.12	.42			.10	.82	.09	.85	.15				.18	
BLACKBEARD ISLAND		1.12	.17					.14								.28					.53												
BLAIRSVILLE EXP STA		7.19	1.20		.63											1.12					.10	.39			.33	1.04	.11	1.08	.46	.49			.24	
BLAKELY		2.73			T		T	.05		T					.28	.03					1.14							.08	.33	.62	.11	.09		
BLUE RIDGE RESVR DAM		7.37	.92		.43											1.44					.02	.83			.30	1.09	.31	1.14	.16	.56		.03	.09	
BOWMAN		3.13	.19		.09											.46					T	1.41			T	.09	.07	.19	T	.41		.22		
BRASSTOWN BALD		7.73	1.10	.02	.20										.10	1.25					.25	.50			.37	1.25	.28	.96	.70	.43		.05	.27	
BROOKLET 1 W		1.83	.29		T										T	.40					.35	.11							.13	.55				
BRUNSWICK		1.48	.08		.03			.08								.38					.31	.60												
BRUNSWICK CAA AP		1.42			.02			.08							.15	.43					.73									.01				
BUTLER		3.89						T								.70						1.05						.20	.40	1.34		.20		
BUTLER CREEK		4.10	.56		.06											1.43						.86				.06	T		.12	.93		.08		
CAIRO 2 NNW		1.81			T			.15								.30					.95							T	.10	.31				
CALHOUN EXP STATION		6.06			.29										.71	1.00					.56				.30	.31		1.50	1.06				.33	
CAMILLA		4.12	1.25		T				T							.43					.81	.42						T		.81	.15	.25	T	
CAMP STEWART		1.30	.25	T				T							.12	.02					.41	.10								.40	T			
CANTON		5.22	.62		.13											.75					.04	.95			.08	.31	.44	.61	.10	1.19				
CARLTON BRIDGE		2.84	.14		.07											.75					.05	1.00			.04	.09	.05	.15	.04	.39		.07		
CARNESVILLE		4.20	.23		.19											.73						1.43				.14	.06	.27		.83		.32		
CARROLLTON		2.95			.27											.35					.80				.09			.34	1.10				
CARTERS		5.00	.31		.28											1.10					*	*				.77	.10	1.27	.45	.62		.10		
CARTERSVILLE			RECORD MISSING																														
CARTERSVILLE 3 SW		3.44	.30		.11											.43					.28	.27			.04	.10	.04	.52	.23	1.12				
CEDARTOWN			RECORD MISSING																														
CHATSWORTH 1 W		4.75	.48		.28											1.52						.42				.40	.04	.94	.25	.42				
CHICKAMAUGA PARK		3.53	.27		.26									T	.07	.68					.12	.41			.09	.56	.09	.90		.04			.04	
CHOESTOE		8.22	1.49		1.08											1.27					.15	.60			.34	.93	.14	.89	.54	.58		.02	.19	
CLAYTON		7.40	.21		.36										.42	.64					1.20	.15			.26	1.43	.03	.73	1.13	.02		.10	.72	
CLEVELAND		6.89	.78		.44										T	1.89					.35	1.06			.16	.26	.19	.40	.32	.98	T	.07	.01	
COLUMBUS		5.55	.90	T	.01											2.11			T	T	.18	.71						.17	.34	.72	.30	.11		
COLUMBUS WB AIRPORT	R	4.42		T	.01										1.78						.79							.61	1.03		.20		
CONCORD		4.18			.07										.12	.76					1.35				T			.90	.91		.07		
CORDELE		2.60	.61		.03											1.06					.19	.61						.05			.05		
CORNELIA		7.59	1.49		.37											1.24						.42			.19	.17	.43	.43	.16	1.80			.89	
COVINGTON		3.59	.17		.09											.58					.28	.99			.05	.05	.01	.49	.03	.73		.12	T	
CUMMING 1 N		6.12	1.07		.18											.74					.17	.98			.09	.28	.31	.84	.05	1.60		.03	.03	
CURRYVILLE 2 W		4.95	.30		.30											1.18					.10	.40			.15	.14	.40	.95	.57	.46			T	
CUTHBERT		3.07			.01		T	T							.01	.40					1.29							.05	.40	.86	.03	.02		
DAHLONEGA		6.49	1.06	T	.51	T										1.22					.27	1.07			.10	.23	.24	.36	.33	.91	T	.09	.10	
DALLAS		–	–		–																.18	–						.50	1.19				.41	
DALTON		7.65	1.62		.58	T									1.02	1.85						.59				.56	.03	*	1.40				
DAWSON		3.39	.88			.01	T								.02	.28					.07	1.00						.05	.01	1.01		.06		
DAWSONVILLE		5.80	*		1.01											.80					.06	1.23			.09	.34	.26	.46	.11	1.39		.05	T	
DIAL POST OFFICE		7.65	.66		.56											1.81					.20	.84			.23	.65	.08	1.41	.48	.55			.18	
DOCTORTOWN 1 WSW		1.64	.40		.01			.01	.06							.11					T	.53								.52				
DONALSONVILLE 3 W		2.18			.02			.21							.01						1.36							.05	.06	.44	.03	T		
DOUGLAS		1.68													.03	.10						.77								.50		.28		
DOUGLASVILLE		3.40	.30		.13											.39					.37	.38				.11		.45		1.11	.05		.11	
DOVER		2.20	.51		.02				T							.48						.52							T	.61		.06	T	
DUBLIN		2.55	.41		.09	.03										.11					.01	.92						.01	T	.70		.07		
EASTMAN		2.19	.19		.04										.03	.23					.96							.05	.15	.54				
ELBERTON		4.12	.55		.09											1.37						1.01						.23	.22	.55		.10		
ELLIJAY		7.47	1.22		.52										T	1.10					.10	1.07			.10	.71	.08	1.03	.56	.68	T		.30	
EMORY		3.48	.27		.13											.71					.12	.63			.03	.05		.40	*	1.12			.02	
EXPERIMENT		3.91	.31		.07											1.08					.31	.70			.03	.02		.36	.03	.90	.03	.05	.02	
FAIRMOUNT		4.44	.43		.31											1.02					.31	.41			.20	.21	.25	.71	.59					
FITZGERALD		1.77	.10		T		T	T							T	.05					1.00	T						.03		.56		.03		
FLAT TOP		9.35	.50	.10	.78										.62	2.10					.40	.90			.35	1.20	.35	1.05	.30	.40			.30	
FLEMING EXP STATION		1.23	.21		.01			.04								.03					.23	.14								.57		T		
FLINTSTONE		3.73	.21		.38								T		.50						.50				.23	.43	T	.72	.01				.75	
FOLKSTON 3 SSW		1.32							.10							.22						.80							.20				
FOLKSTON 9 SW		1.20						.20													*	1.00											
FORSYTH 1 S		4.34			.05											.83					.95				T			1.01	.95	.05		.50		
FORT GAINES		5.48	1.50													.90					1.63							.13		1.32				
FORT VALLEY 3 E		5.67	.42		.10											2.43					.22	.48						.09	.51	1.26		.16		
FRANKLIN		–	–		.02											.50					*	1.51						.20	.41	.85		.16		
GAINESVILLE		5.23	.90		.18											.69					.15	.82			.07	.19	.26	.44	.07	1.32	.01	.13	T	
GLENNVILLE		1.99	.53		T		T	.02								.42					.61							T	.35	.06	T		
GOAT ROCK			RECORD MISSING																														
GREENSBORO		3.24	.45		.07											.46					.11	.90				.06		.30	.07	.60	.01	.21		
GRIFFIN		3.86	.38	.01	.01											.89					.21	.92			.01		T	.54		.86		.03		
HARTWELL		3.75	.25		.18											.62						1.35			T	.18	.14	.35		.55		.13		
HAWKINSVILLE		–	.52													.17					–	–						.06		.80		T		
HEMPTOWN GAP		7.60	.78		.54											1.30					.13	.75			.35	1.11	.29	1.33	.43	.47			.14	
HIAWASSEE		8.49	1.78		.45											1.37						.74			.28	1.27	.55	1.15	.35	.50			.05	
HOGGARDS MILL		2.65	.74	T				.02							T	.02			T		1.05	.23						.02		.53	.02	.02	T	
JASPER 1 NNW		6.10	.49		.46											1.08						.88			.12	.42	.35	.75	.45		.95	.15		
JEFFERSON		4.28	1.03													.50					.15	1.07						.66		.77			.08	
KENSINGTON		4.28	.15		.30										.37	1.84					.14	.34			.06	.26	.06	.66	.02	.08				
KINGSTON		3.72	*		.40											.40					*	.62			.14	.21	*	.64	1.31	T			T	
LAFAYETTE		4.50	1.25		.25											1.80						*				.40		.40		.40				
LA GRANGE		4.41	.09		.03											1.00					.07	1.67			T			.55	.03	.83		.14		
LEXINGTON		3.38	.10		.10											1.00					T	1.10				.07	.08	.14		.63		.16		
LINCOLNTON		3.35	.51		.03											.84						.92				.05	.01	.10	.10	.48		.34		
LITTLE HIGHTOWER		8.46	1.50		.50											2.00						.70				1.20	.45	.80	.51	.45	.35			
LOUISVILLE		–	.35	.08												1.05					–							.19	.80	.30		.06		
LUMBER CITY		–	.01	.01	T	T		T								–					T	.80								.65				
MACON WB AIRPORT	R	3.92			.04										1.29	.12					.59							.45	1.16	.02	.13		.12	
MAYSVILLE		4.90	.68		.16											1.22					T	1.26			.06	.11	.17	.37	T	.78	.02	.07	–	
MIDVILLE		2.50	.45		.10											.45						.64								.86				
MILLEDGEVILLE		3.84	.26		.01				T							.97					.03	.86				T		.10	.28	1.11		.22		
MILLEN		2.46			.42											.24					.84								.35	.61				
MONTEZUMA 1 NE		2.49			.08											.65					.22	.29						.05	.38	.70		.12		
MONTICELLO	V	5.50	*		1.49											1.10					1.07				T	.02		.57	.79	.03		.48		
MOULTRIE 2 ESE		1.74						.05								.44					.97								.08	.25	T	T		
MOUNT VERNON 3 WNW		3.05	.49			.07										.38						.72								1.23		.16		
NEEL GAP		6.50	.79	.04	.37											1.25					.15	1.05			.20	.75	.03	.40	.50	.65		.12	.20	
NEWNAN		4.55	.68		.04											1.34					.06	.82				.03		.60		.76		.22		
NOONDOOLA CREEK		6.28	.55		.40											1.41					.32	.55			.25	.50		1.00	.70	.40			.20	
NORCROSS 4 N		4.22	.98		.14											.95					.08	.50			.07	.15	.04	.49	.04	.76		.02	T	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOTTELY DAM	7.33	.55		.47	T										1.80					.10	.80			.69	1.14	.23	.80	*	.57			.23
PINE MOUNTAIN VALLEY	3.21														.30					1.01							.80	1.06		.30		
QUITMAN	2.07	.50						.10							.25					*	1.10								.12		T		
RESACA	5.09	.48		.29											1.00					.40	.21				.38	.23	1.14	.38	.58				
RINGGOLD	4.48	.36		.21										.08	1.37					.15	.39			.07	.65	.06	1.02		.06			.08	
RISING FAWN	3.77	.20		.25										.26	1.42					.17	.30			.06	.20	.04	.81	.03	.03				
ROME	4.21	.24		.24											.70					.22	.37			T	.17	.15	.60	.75	.76			.01	
ROME WB AIRPORT R	5.70		.07	.21										.94						.58			T	.16	.45	.81		1.42		T	T	1.11	
SAVANNAH USDA PL GARDEN	1.12	.17					.02	.03						T	.06				.03	T	.35							T	.46	T		T	
SAVANNAH WB AP R	1.42	.02		T			.01							T	.29					.33								.75	.01	.01		
SAVANNAH BEACH 2 N	.73	.03		T			.03								T					.22	.12							T	.33	T		
SPARTA 2 NNW	3.99	.38		.04											.64						.91				.04		.34	.35	.85		.44	
STANLEY GAP	7.68	.75		.96										.04	1.06					.30	.70			.25	.75	.05	1.50	.60	.47			.25	
SUCHES	7.18	1.05		.67											1.32					.39	.95				.68	.06	.47	.58	.79			.20	
SUMMERVILLE	4.47	.17		.32										.06	.69					.08	.53			.12	.14	.18	1.32	.60	.31				
SWAINSBORO	1.67	.40																		.75	T								.52				
SWEET GUM	7.58	.61		.40										.30	2.40					.10	.82			.30	1.22	.20	.68		.35			.20	
TALBOTTON	4.15														1.28						1.12						.65			1.10		
TALLAPOOSA 2 NNW	2.38	T													T					.48	.35			T	.18		.52	.85		T		
TAYLORSVILLE	2.94	.17													.55					.33	.23					.09	.58	.22	.82				
THOMASVILLE	2.63	.85													.32					.07	.93								.28		T	T	
TIFTON 2 N	2.20	.78																		.11	.99							T	.27			.05	
TITUS	8.30	1.30		.52	T										2.07					.10	.54			.47	1.30	.29	.91	.26	.31			.05	
TOCCOA	7.66	1.05		1.35											1.08						1.38			.04	.31	.23	.38	.46	1.21	.17			
TRAY MOUNTAIN	8.17	1.42	.05	.35											1.53					.30	.88			.30	1.00	.22	.55	.49	.75		.18	.10	
TUNNEL HILL	4.72	.35		.26										*	2.33						.44				.51	.01	.70		.12				
VALDOSTA WB AIRPORT	1.78			.03			.06						T		.59					1.06							T	T	.03	T	.01		
WALESKA	5.28	.58		.36											.40					.16	.82			.10	.36	.67	.41	.25	1.15				
WARRENTON	3.61	.45		.05											.28						.85				.08		.30	.53	.74		.33		
WASHINGTON	2.99	.42		.03	T										.50					T	1.09				.03	.02	.17	.03	.54		.16		
WAYCROSS	1.29	.34		.01			.03								.10					.14	.47						T		.13		.07		
WAYNESBORO		RECORD MISSING																														
WEST POINT	4.48	.02		.02											.70					.08	1.57						.97	.04	.78		.30		
WOODBURY	4.00	.84		T											.51					.02	1.10						.49	.11	.91		.02		
WOODRUFF DAM	1.51				.01										.22					.03	.95									.01	.07	.22	
WOODSTOCK	3.75	.41													.39					.22	.61			.23	.14	.09	.49		1.14			.03	
YOUNG HARRIS	8.15	.96		.45	.01									T	1.96					.15	.43			.30	1.34	.24	1.30	.42	.33	T		.28	

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	74	54	64	60	51	50	48	62	71	72	77	80	83	82	65	56	57	66	74	62	75	68	68	81	85	90	71	73	64	75	85	69
	MIN	29	29	30	24	35	31	23	29	33	41	40	49	56	55	34	28	28	40	41	58	51	38	48	48	58	59	57	51	50	58	53	41
ALAPAHA EXP STATION	MAX	72	55	65	61	52	53	47	62	69	71	76	80	82	83	65	55	56	65	71	65	77	67	82	84	86	87	84	86	65	78	85	70
	MIN	35	28	30	29	30	32	24	25	35	38	39	49	62	50	37	32	27	29	35	47	47	38	40	53	55	56	54	56	55	58	67	42
ALBANY	MAX	64	59	66	58	53	54	49	65	71	75	78	82	83	84	64	57	59	67	74	65	78	69	72	82	88	89	70	83	65	76	86	70
	MIN	35	36	36	30	30	39	31	32	47	45	47	53	65	55	38	35	35	36	44	58	52	42	53	53	60	61	60	54	57	65	69	46
ALBANY WB AIRPORT	MAX	56	64	60	52	52	49	63	69	72	78	82	84	85	75	56	59	66	72	65	78	68	72	82	88	89	71	81	64	75	86	89	71
	MIN	35	33	40	30	39	36	28	32	44	43	51	63	65	45	38	34	33	40	58	62	49	42	50	63	58	60	53	56	56	69	70	47
ALLATOONA DAM 2	MAX	59	49	60	42	44	47	50	62	66	69	76	70	84	78	49	48	51	64	69	62	66	55	62	55	58	85	70	54	62	73	83	62
	MIN	30	28	30	23	24	28	25	30	32	35	46	52	54	37	26	28	29	32	40	49	38	30	35	44	53	50	48	48	49	50	56	38
ALMA CAA AIRPORT	MAX	55	64	64	52	51	42	63	70	72	77	82	83	87	75	56	58	66	73	65	78	67	70	82	86	89	78	82	63	77	86	90	71
	MIN	32	27	38	29	33	28	23	27	40	38	43	60	59	46	37	30	29	37	54	57	46	37	46	62	52	58	55	55	56	65	69	44
AMERICUS 4 ENE	MAX	53	61	62	50	50	51	64	68	70	74	77	80	80	73	58	57	63	69	65	71	67	66	77	82	85	79	70	61	68	82	84	68
	MIN	31	30	46	25	36	33	31	37	43	40	48	62	60	49	31	30	31	40	55	54	46	37	51	62	56	58	49	50	54	65	67	45
ATHENS	MAX	50	59	54	44	48	52	64	71	70	76	72	82	80	71	50	57	62	69	62	68	63	61	57	57	83	75	66	58	72	83	83	65
	MIN	34	29	37	27	30	32	23	33	39	42	48	55	61	45	29	28	27	35	53	50	42	29	54	52	52	54	50	49	49	63	64	42
ATHENS COL OF AGRI	MAX	55	60	46	45	48	52	66	73	72	78	77	85	83	71	52	58	65	72	70	69	67	64	62	59	86	73	70	62	74	87	86	67
	MIN	31	27	40	24	29	28	33	35	38	39	46	52	59	46	29	26	25	37	48	51	42	26	46	51	55	55	49	42	49	62	63	41
ATHENS WB AIRPORT	MAX	49	58	52	45	48	52	64	70	70	76	72	82	79	53	51	58	62	67	60	67	64	60	57	57	83	70	58	57	71	83	82	63
	MIN	34	30	31	26	31	31	25	36	43	43	49	57	59	37	29	28	31	37	51	48	38	32	47	52	53	55	49	49	51	63	62	42
ATLANTA WB AIRPORT	MAX	49	59	53	43	46	50	60	66	68	75	74	82	79	60	48	51	62	67	60	67	56	62	65	61	81	71	60	61	70	80	81	63
	MIN	33	32	31	25	31	32	28	36	42	44	51	61	60	36	28	30	34	41	50	50	39	36	48	54	55	54	50	49	52	64	44	42
ATLANTA WB CITY	MAX	47	57	52	39	42	46	58	67	68	74	74	80	78	61	44	49	63	67	61	65	53	61	60	59	82	68	62	58	70	79	78	62
	MIN	32	35	30	24	29	31	29	39	48	50	54	63	61	36	27	28	34	49	51	50	38	37	48	54	54	53	49	48	52	64	42	43
AUGUSTA WB AIRPORT	MAX	55	60	56	48	51	48	64	72	73	77	77	83	84	74	53	56	63	71	62	72	65	61	73	70	87	72	64	62	74	85	86	67
	MIN	33	27	35	28	32	29	23	29	44	41	48	57	54	40	30	27	27	35	54	57	45	33	47	55	51	55	50	47	47	63	65	42
AUGUSTA	MAX		62	60	50	52	50	64	75	74	79	77	81	83	81	61	58	65	72	68	74	69	64	78	69	88	74	60	63	74	86	86	69
	MIN		31	48	30	31	36	26	35	47	43	54	60	59	56	33	31	34	42	55	60	50	36	48	56	56	56	50	49	50	62	69	46
BAINBRIDGE	MAX	71	71	63	53	53	54	61	69	71	77	82	83	84	76	59	67	65		67	77	73	73	83	86	88	83	83	72	75	85	87	73
	MIN	34	32	51	31	38	40	29	33	42	44	54	63	66	54	39	35	36		59	59	50	44	47	66	64	61	56	55	56	69	70	49
BLACKBEARD ISLAND	MAX	66	62	71	60	54	47	62	64	65	77	75				58	55	61	66	63	79	75	61	72	75	77	84	71	65	70	86	91	68
	MIN	39	34	54	33	40	36	29	33	46	43	50				41	37	32	41	57	61	53	45	53	53	62	63	61	56	55	63	68	47
BLAIRSVILLE EXP STA	MAX	57	39	54	37	36	39	42	57	64	64	70	66	78	78	40	40	50	60	65	57	59	51	59	54	63	77	66	51	60	67	77	57
	MIN	27	22	23	20	20	22	14	18	24	25	28	41	45	34	22	23	15	18	27	39	34	19	24	44	50	48	44	37	32	37	54	30
BLAKELY	MAX	54	63	58	51	51	48	63	69	71	75	80	83	82	76	55	57	65	71	65	75	66	71	81	86	86	81	73	67	73	83	85	69
	MIN	34	32	46	28	39	34	30	35	44	45	51	64	64	49	37	31	35	37	55	58	50	41	48	65	59	58	53	53	54	68	70	47
BROOKLET 1 W	MAX	68	65	63	51	47	47	62	71	72	78	79	83	84	74	66	55	64	74	64	76	68	67	80	86	90	81	70	66	79	81	90	71
	MIN	38	31	45	31	37	33	27	37	47	43	51	62	53	58	36	31	30	38	53	60	53	38	47	56	56	64	58	57	56	62	68	47
BRUNSWICK	MAX	63	63	72	62	55	51	62	69	67	77	82	80	80	75	66	58	63	69	65	80	76	63	83	83	83	87	75	73	74	87	89	72
	MIN	40	39	54	35	39	38	33	38	50	47	50	56	58	63	42	36	38	45	59	59	55	46	53	59	61	63	63	57	60	63	69	50
BRUNSWICK CAA AP	MAX	59	61	72	54	54	44	58	66	64	74	79	72	76	74	60	53	60	67	64	80	71	60	72	74	75	80	73	64	71	88	89	68
	MIN	39	33	44	32	37	36	30	35	49	45	50	56	60	50	41	35	31	41	60	60	50	45	57	58	63	63	59	56	61	65	69	48
CAIRO 2 NNW	MAX	56	64	62	52	54	45	62	69	72	77	83	81	84	73	56	57	66	70	65	80	70	73	84	84	85	78	83	72	77	86	89	71
	MIN	32	31	50	30	36	33	29	34	44	43	48	62	64	55	38	34	35	38	58	62	49	43	46	64	61	64	57	55	57	68	69	48
CALHOUN EXP STATION	MAX	49	54	49	42	45	50	63	64	68	75	68	80	78	65	47	52	61	67	65	66	60	60	59	61	80	77	65	61	71	79	75	63
	MIN	30	28	23	24	26	23	20	26	33	40	45	47	54	37	26	28	29	30	49	37	39	29	46	52	48	46	49	49	44	62	53	37
CAMILLA	MAX	53	66	64	55	55	54	65	72	74	78	85	85	87	76	64	58	69	73	69	79	73	74	84	88	90	83	78	78	79	86	89	73
	MIN	33	33	50	30	40	35	25	32	43	43	52	63	65	55	40	34	34	40	58	57	49	45	48	65	60	55	53	54	55	68	69	47
CAMP STEWART	MAX	68	64	67	52	50	47	63	70	68	76	81	82	83	74	60	57	66	72	63	79	72	63	82	85	89	79	73	70	74	87	90	71
	MIN	39	32	46	31	37	34	26	32	45	47	51	62	55	59	37	31	30	37	51	61	51	39	48	61	68	60	61	55	53	63	69	47
CARLTON BRIDGE	MAX	60	52	61	50	48	50	55	66	71	73	77	74	84	81	57	53	58	65	71	61	68	65	62	58	58	85	73	60	60	73	85	65
	MIN	33	23	26	25	26	33	27	27	33	29	37	43	48	39	28	20	20	30	39	50	44	23	29	47	54	54	53	49	47	49	64	37
CARROLLTON	MAX	50	61	56	42	47	51	62	68	68	75	75	82	82	79	48	53	62	70	61	67	59	65	69	72	82	79	65	60	72	81	80	65
	MIN	30	28	35	23	30	29	21	25	29	32	52	61	64	40	28	29	29	29	45	50	40	29	48	52	52	53	49	49	49	63	65	40
CARTERSVILLE	MAX																																
	MIN																																
CEDARTOWN	MAX																																
	MIN																																
CLAYTON	MAX	45	54	47	41	44	48	64	66	68	72	68	77	71	57	39	54	62	65	59	63	56	57	57	54	77	73	62	59	66	79	72	60
	MIN	28	24	29	17	20	26	24	30	34	35	45	41	56	35	24	25	23	34	39	43	36	25	41	49	50	46	46	43	40	55	57	36
COLUMBUS	MAX	55	63	59	51	52	56	65	70	71	77	82	83	84	81	55	57	72	72	72	72	70	70	79	88	88	87	62	63	70	83	87	70
	MIN	34	32	44	28	38	38	29	35	42	42	52	63	64	48	34	34	34	34	55	57	46	39	53	60	57	54	53	52	51	61	67	46
COLUMBUS WB AIRPORT	MAX	55	63	55	48	50	54	64	69	70	75	80	83	83	66	52	57	63	72	64	71	63	70	78	87	87	74	60	61	69	82	86	68
	MIN	33	28	35	27	36	36	26	30	36	36	49	64	64	40	33	32	30	32	52	57	42	36	49	63	54	55	51	51	50	65	57	43
CORDELE	MAX	64	54	63		50	50	50	64	70	72	77	81	83	82	60	53	56	64	72	65		74	68	80	87	88			62	75	85	68
	MIN	35	32	38	29	31	35	26	32	39	43	48	58	63	53	35	34	32	42	51	58		40	47	53	59	59			55	60	69	44
CORNELIA	MAX	43	53	53	42	44	52	64	65	67	74	69	77	77	60	49	58	57	65	62	65	57	56	54	53	72	73	67	69	69	77	70	61
	MIN	31	28	27	21	26	26	29	33	33	42	47	47	52	45	25	25	25	34	50	39	34	29	43	51	52	50	50	49	50	61	62	39
COVINGTON	MAX	53	62	56	46	49	53	65	72	72	78	75	86	81	69	50	57	67	71	63	70	64	64	69	73	86	82	70	61	73	84	83	67
	MIN	33	28	39	25	32	32	24	29	38	44	51	58	61	46	29	29	28	37	50	52	40	29	50	53	51	55	50	50	48	63	66	42
CUTHBERT	MAX	55	62	59	51	50	50	63	70	72	78	82	83	81	78	55	56	65	73	70	74	71	70	80	88	87	84	73	65	71	84	86	70
	MIN	32	33	45	27	37	38	31	41	46	46	51	65	63	49	33	31	33	34	55	60	48	41	50	66	58	58	52	52	55	67	69	47
DAHLONEGA	MAX	44	57	48	40	45	47	62	65	66	71	65	79	75	62	43	53	60	66	61	65	57	58	54	54	79	71	65	59	68	78	73	61
	MIN	30	25	33	22	26	24	29	32	34	40	48	64	60	37	24	7	26	30	48	47	36	27	43	52	53	47	48	45	42	60	59	39
DALTON	MAX	55	62	63	59	39	40	48	60	66	69	69	75	80	70	36	42	56	69	64	62	71	68	65	62	68	72	71	73	70	65	64	62
	MIN	25	33	35	29	23	30	24	25	32	34	35	54	59	32	25	29	33	32	31	33	36	38	39	42	44	45	46	42	41	40	42	35
DOUGLAS	MAX	73	61	65	62	51	50	45	55	70	71	79	80	84	85	66	58	56		72	72	73	68	77	82	86	88				75	88	70
	MIN	42	32	33	34	35	37	29	32	45	46	51	54	61	59	38	34	32		41	60	58	40	41	54	58	56			55	60	61	45

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	65	65	66	66	51	50	65	74	74	76	81	83	84	74	66	58	66	75	66	74	67	68	81	89	89	81	71	61	71	86	88	71.0
	MIN	46	30	43	28	37	46	28	33	45	43	48	62	62	52	54	32	31	36	58	60	44	36	49	58	57	56	56	61	56	65	68	46.3
EASTMAN	MAX	66	64	61	62	51	49	64	71	74	78	81	82	83	74	68	57	66	73	69	75	72	66	81	86	88	84	76	66	72	85	88	71.1
	MIN	45	33	49	28	37	36	30	37	46	46	52	63	64	54	54	32	34	44	57	60	50	46	49	64	56	60	55	61	56	67	69	47.8
EXPERIMENT	MAX	62	50	60	46	42	47	50	62	69	69	77	75	83	79	51	48	51	63	68	62	68	59	63	75	77	82	70	56	60	70	81	67.7
	MIN	34	28	40	24	30	32	26	32	43	43	51	59	61	43	28	29	31	42	52	51	48	32	48	53	46	55	54	49	51	65	66	43.2
FITZGERALD	MAX	66	63	62	63	51	50	60	70	72	77	80	82	85	82	61	54	65	74	70	77	74	69	81	85	89	85	84	68	75	85	89	71.8
	MIN	36	33	50	30	38	40	34	37	49	46	52	62	63	54	46	33	34	41	58	61	52	41	51	64	54	62	56	52	58	68	69	48.9
FLEMING EXP STATION	MAX	64	61	66	60	50	49	62	69	74	75	80	81	82	77	64	56	64	71	68	78	77	67	80	84	88	86	77	70	76	86	89	71.9
	MIN	42	28	43	32	34	33	26	29	43	39	50	64	63	63	46	26	25	41	53	62	51	37	43	58	58	58	56	50	61	69	45.4
FOLKSTON 0 SW	MAX	60	67	70	64	55	54	61	61	68	71	77	82	84	79	60	58	68			80	79		84	86	89	87	85	79	79	87	89	73.7
	MIN	36	30	46	32	34	36	28	28	41	47	44	48	52	55	40	30	29			58	50		44	57	56	63	58	57	59	66	69	46.3
FORSYTH 1 S	MAX	64	62	57	47	49	58	61	70	71	76	78	83	80	74	50	59	64	71	65	70	66	63	78	83	84	83	59	61	70	84	86	68.1
	MIN	33	27	42	24	34	31	28	31	40	44	54	61	63	46	30	28	33	34	54	53	41	36	48	61	52	55	50	49	54	64	68	46.2
FORT GAINES	MAX	70	62	55	53	53	49	65	70	73	78	83	83	86	75	55	56	66	72	67	77	72	76	81	86	87	81	78	71	70	85	86	71.6
	MIN	38	28	44	25	36	34	27	30	42	45	49	63	65	48	33	30	31	40	54	57	46	37	48	64	58	56	53	51	55	66	68	45.7
FORT VALLEY 3 E	MAX	66	66	55	48	51	54	65	72	72	77	80	83	80	66	52	57	66	73	61	73	64	69	80	86	86	72	62	61	70	83	85	68.5
	MIN	42	29	33	26	32	38	28	34	41	42	50	62	60	40	32	31	31	37	48	56	43	36	51	62	55	53	51	50	55	66	63	44.2
GAINESVILLE	MAX	68	60	53	44	48	50	66	69	70	76	68	82	78	62	46	56	63	71	60	68	59	60	55	55	83	75	65	61	72	82	76	63.9
	MIN	32	27	34	21	27	27	24	32	36	39	47	[illegible]	57	41	26	25	[illegible]	33	47	46	36	29	43	52	52	49	47	45	43	61	61	39.3
GLENNVILLE	MAX	63	63	64	51	49	65	61	70	70	77	81	82	84	73	57	55	65	72	62	78	67	66	82	85	85	81	78	67	74	86	90	70.6
	MIN	37	32	47	30	39	38	27	35	46	45	51	64	56	56	38	[illegible]	30	38	56	60	51	40	48	62	66	61	55	54	53	62	68	47.5
GREENSBORO	MAX	67	61	57	47	48	54	65	70	71	77	75	83	80	76	54	56	69	71	67	70	65	64	67	73	85	79	62	60	74	83	83	67.9
	MIN	35	28	43	26	32	33	23	33	42	42	[illegible]	60	62	49	29	27	32	39	54	55	44	33	50	54	55	56	50	49	51	64	68	44.2
GRIFFIN	MAX	66	62	54	45	48	52	61	70	70	76	77	83	80	72	50	54	65	71	61	70	60	64	76	79	83	75	59	60	70	81	82	66.6
	MIN	32	32	40	24	32	34	27	26	43	47	[illegible]	62	61	44	29	30	30	36	52	51	39	34	51	55	54	55	54	49	51	63	66	43.5
HARTWELL	MAX	50	59	56	46	50	54	64	70	72	77	73	83	79	64	55	58	61	70	68	80	66	61	58	57	82	80	73	64	72	84	81	66.4
	MIN	33	30	38	28	27	[illegible]	25	30	40	45	48	52	52	47	27	27	28	38	48	50	42	28	45	51	50	55	48	48	45	51	62	40.9
HAWKINSVILLE	MAX	55	62	59	50	51	50	65	72	72	78	80	82	82	72	54	57	66	73	62	75	68	80	86	88	83	75	64	71	85	87	87	70.7
	MIN	33	29	45	29	37	31	28	29	41	40	47	61	62	47	33	31	29	36	53	58	45	38	60	64	57	51	50	51	54	64	71	44.9
HIGGARDS MILL	MAX	57	65	57	53	54	48	65	70	73	78	83	85	87	80	57	59	74		66	78	68	73	84	89	90	74	82	68	76	86	89	71.7
	MIN	33	28	42	29	36	31	24	31	41	39	52	65	64	45	38	30	38		61	58	47	38	44	61	59	61	58	54	52	68	69	45.4
JASPER 1 NNW	MAX	64	55	50	37	42	45	57	66	65	72	65	79	76	62	44	50	61	66	59	60	55	60	55		80	79		60	69	73	71	60.8
	MIN	34	26	33	20	25	27	25	32	34	39	48	54	57	37	24	28	25	31	49	45	35	25	44		52	49		45	45	61	53	37.7
LAFAYETTE	MAX	56	60	54	47	45	50	63	69	69	78	70	80	75	55	59	53	63	68	61	64	66	51	55	59	83	70	58	65	73	81	70	63.5
	MIN	29	22	33	23	25	22	19	26	30	38	56	55	54	35	27	30	26	27	42	45	48	49	45	51	54	44	44	48	48	61	44	38.9
LA GRANGE	MAX	52	63	57	45	48	56	63	70	70	77	78	84	86	79	51	54	64	71	67	70	65	68	79	82	85	83	67	60	72	83	84	68.6
	MIN	29	28	34	23	34	33	34	31	39	41	51	63	65	42	30	30	29	32	51	51	41	30	53	58	53	56	51	50	51	64	67	43.4
LOUISVILLE	MAX	66	62	56	49	51	48	63	71	73	78	78	82	84	77	53	56	63	72	67	74	66	63	72	82	86	83	64	62	75	86	86	69.3
	MIN	37	29	46	28	[illegible]	32	25	33	46	43	52	62	[illegible]	53	33	28	32	38	57	59	49	34	48	56	55	56	50	50	50	63	68	45.3
AMBER CITY	MAX	61	61	64	63	51	50												69	70	70	75	66	70	82	85	90	75	78	67	75		
	MIN	44	61	54	32	33	40													51	61	55	46	51	52	59	60	61	56	57	61	37	
MACON WB AIRPORT	MAX	56	64	66	49	51	54	66	72	73	74	80	83	[illegible]	67	53	57	65	72	62	74	65	67	81	86	86	73	62	63	72	85	88	72.1
	MIN	34	30	[illegible]	27	34	33	27	34	45	47	[illegible]	63	62	41	33	32	32	38	56	57	45	36	53	62	57	54	50	50	56	67	64	47.4
MACON	MAX																																
	MIN																																
MILLEDGEVILLE	MAX	66	55	63	52	47	58	62	65	71	72	78	79	83	82	66	51	57	65	72	63	72	63	64	77	81	87	60	60	60	74	84	66.5
	MIN	35	28	28	28	28	25	29	29	36	[illegible]	51	61	53	32	30	34	33	39	57	61	50	43	48	64	58	64	54	53	56	67	68	49.0
MILLEN	MAX	69	63	60	52	52	50	65	74	[illegible]	80	80	84	87	77	66	60	65	74	65	75	70	66	82	82	89	85	72	60	75	87	87	71.7
	MIN	37	30	48	29	36	29	23	32	45	40	52	52	[illegible]	55	33	28	30	[illegible]	54	60	51	[illegible]	48	57	57	60	[illegible]	51	54	55	61	44.8
MONTEZUMA 1 NE	MAX	78	65	58	49	53	55	66	73	74	75	81	84	78	[illegible]	57	58	66	74	63	75	66	67	82	85	[illegible]	73	62	64	73	[illegible]	88	70.4
	MIN	[illegible]	52	36	27	30	34	33	[illegible]	52	47	53	63	63	54	[illegible]	32	[illegible]	40	57	60	48	36	54	66	57	54	51	50	[illegible]	[illegible]	70	47.1
MONTICELLO	MAX										[illegible]	77	83	[illegible]	75	49	55	65	70	66	69	64	64	75	77	86	78	60	63	73	82	83	71.4
	MIN										42	51	60	61	46	29	[illegible]	32	35	52	52	41	30	50	53	55	54	[illegible]	40	56	62	[illegible]	47.5
MORTRIE 2 ENE	MAX	54	63	58	48	50	49	59	66	69	75	80	81	82	72	60	55	65	72	64	76	68	70	81	84	84	75	84	67	79	84	88	69.7
	MIN	36	[illegible]	49	32	40	34	31	36	47	43	51	62	62	59	48	34	33	39	57	61	50	43	48	64	58	64	54	53	56	67	68	49.0
NAHUNTA	MAX	52	65	57	48	48	57	62	69	70	76	77	[illegible]	81	77	49	53	65	69	[illegible]	67	62	66	73	79	[illegible]	[illegible]	[illegible]	57	[illegible]	71	85	82	67.2
	MIN	30	30	36	22	31	[illegible]	25	31	38	[illegible]	49	[illegible]	53	41	28	29	[illegible]	37	51	[illegible]	39	32	50	56	53	[illegible]	50	48	49	62	66	41.5
NAHUNTA MOUNTAIN VALLEY	MAX	55	56	54	44	48	52	60	65	65	68	76	80	[illegible]	75	50	54	64	70	[illegible]	69	63	67	77	84	83	79	70	57	70	81	84	66.6
	MIN	28	27	37	21	31	32	28	38	40	43	[illegible]	58	64	43	29	30	32	33	53	52	40	[illegible]	52	60	58	53	49	[illegible]	50	64	66	43.2
NAHUNTA	MAX	58	66	65	68	55	52	63	69	73	78	82	[illegible]	84	75	62	[illegible]	68	75	68	81	76	74	[illegible]	84	85	82	84	76	82	86	86	73.5
	MIN	36	31	[illegible]	[illegible]	[illegible]	36	29	32	43	42	50	63	62	58	40	35	32	[illegible]	58	61	52	41	[illegible]	53	58	67	57	56	62	68	70	48.4
NAHUNTA	MAX	49	64	62	45	48	52	62	69	70	75	73	86	82	67	49	55	[illegible]	75	70	[illegible]	62	67	64	63	82	80	73	67	76	84	[illegible]	67.7
	MIN	32	28	37	25	28	27	21	[illegible]	[illegible]	35	48	48	64	39	[illegible]	[illegible]	28	31	44	45	41	[illegible]	49	52	60	51	50	47	50	67	56	[illegible]
NAHUNTA WB AIRPORT	MAX	[illegible]	60	[illegible]	44	47	51	63	[illegible]	[illegible]	74	71	82	74	[illegible]	47	53	63	70	65	[illegible]	55	[illegible]	[illegible]	60	81	71	56	[illegible]	72	79	[illegible]	62.4
	MIN	29	27	30	[illegible]	26	24	19	26	[illegible]	32	46	[illegible]	52	36	[illegible]	30	29	29	40	44	37	29	47	52	55	47	49	[illegible]	43	63	41	37.4
NAHUNTA USDA PL GARDEN	MAX	57	62	68	52	50	55	63	72	71	78	81	80	80	72	57	58	65	72	[illegible]	80	69	60	[illegible]	81	88	80	70	71	72	87	90	70.6
	MIN	37	26	44	30	32	26	[illegible]	25	42	44	51	62	52	47	[illegible]	26	23	[illegible]	55	60	47	38	43	[illegible]	54	60	55	[illegible]	50	65	69	43.8
NAHUNTA WB AP	MAX	56	61	68	51	48	44	62	[illegible]	70	77	81	80	[illegible]	74	57	57	63	72	65	[illegible]	69	58	81	[illegible]	88	78	71	68	71	87	[illegible]	69.6
	MIN	38	[illegible]	40	30	35	[illegible]	25	[illegible]	46	45	53	60	[illegible]	46	37	[illegible]	29	37	[illegible]	61	46	40	46	57	58	60	54	53	54	63	69	45.6
NAHUNTA PEACH 2 N	MAX	65	58	67	60		50	61	63	64	75	[illegible]	80	84	71	65	57	58	65	63	79	75	65	71	79	[illegible]	77	73	64	68	[illegible]	86	69.6
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	47	[illegible]	54	56	60	40	38	34	40	57	58	54	47	52	59	62	61	61	54	58	62	65	49.7
NAHUNTA RANGER	MAX	63	62	[illegible]	[illegible]	[illegible]	[illegible]	62	72	74	[illegible]	[illegible]	83	[illegible]	[illegible]	60	58	[illegible]	73	70	76	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	[illegible]	89	
	MIN	37	[illegible]	41	29	37	[illegible]	[illegible]	[illegible]	47	43	[illegible]	[illegible]	[illegible]	[illegible]	35	[illegible]	33	[illegible]	57	60	[illegible]	37	[illegible]	49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51	[illegible]	63	
NEWTON	MAX	52	62	58	47	49	[illegible]	[illegible]	70	70	75	78	82	81	78	58	55	64	70	68	70	[illegible]	67	[illegible]	[illegible]	[illegible]	84	60	56	68	[illegible]	85	68.3
	MIN	[illegible]	29	43	25	34	33	27	[illegible]	41	[illegible]	[illegible]	[illegible]	63	46	31	[illegible]	31	33	[illegible]	56	44	33	52	62	53	[illegible]	50	[illegible]	50	64	67	[illegible]
NICHOLLS 2 NNW	MAX	49	61	[illegible]	41	45	50	61	67	68	[illegible]	72	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	82	77	60	60	70	81	[illegible]	[illegible]
	MIN	27	22	32	19	25	25	[illegible]	20	23	24	38	38	[illegible]	[illegible]	[illegible]	[illegible]	25	[illegible]	36	[illegible]	37	23	44	50	50	47	44	47	45	62	59	[illegible]

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
THOMASVILLE	MAX	57	65	63	63	55	47	62	75	73	78	83	82	78	73	58	57	69	73	65	77	68	72	84	85	84	80	84	72	85	86	89	72
	MIN	33	24	50	24	35	32	27	30	42	42	50	63	62	56	34	34	32	46	57	61	48	38	43	64	59	67	56	55	60	60	68	46
TIFTON 2 N	MAX	67	55	64	58	51	52	48	62	70	72	77	81	82	84	65	55	55	67	72	64	77	65	70	83	85	87	71	84	65	76	85	69
	MIN	35	32	34	30	30	35	29	34	40	43	45	51	63	55	37	32	31	36	43	57	51	40	43	52	59	60	58	53	56	59	69	44
TOCCOA	MAX	55	57	53	44	47	51	66	68	70	76	69	81	78	58	50	58	60	68	64	66	64	59	56	55	78	77	68	62	69	83	77	64
	MIN	34	24	36	24	28	29	27	39	40	45	48	52	51	45	25	28	32	35	45	47	41	28	44	52	52	52	48	45	46	61	61	40
VALDOSTA WB AIRPORT	MAX	58	69	64	52	55	43	61	71	72	76	81	82	85	74	59	55	69	75	63	81	68	75	83	87	86	87	85	73	83	87	87	72
	MIN	37	42	42	32	37	31	30	31	44	42	49	63	61	48	40	35	31	38	57	61	50	43	49	61	59	64	58	58	61	66	70	47
WARRENTON	MAX	62	60	55	45	50	45	63	70	71	75	76	82	81	77	53	56	63	70	65	70	63	61	71	68	84	78	60	59	72	82	85	66
	MIN	35	29	43	26	32	31	27	40	45	40	51	58	59	50	30	27	33	39	52	56	47	33	48	54	54	55	50	48	50	67	67	44
WASHINGTON	MAX	63	62	50	50	50	53	65	68	70	77	77	75	70	65	64	63	64	67	69	65	67	65	64	65	83	67	65	68	71	82	84	66
	MIN	32	30	29	25	30	34	39	40	44	48	54	53	52	50	29	28	29	40	53	52	43	40	48	54	55	53	48	49	50	54	64	43
WAYCROSS	MAX	58	66	68	52	54	41	62	70	71	77	82	83	82	71	62	57	67	73	66	79	69	71	84	86	89	84	82	69	79	85	88	71
	MIN	36	31	46	31	36	36	28	31	43	44	49	62	59	62	39	32	29	39	56	59	56	39	50	60	59	62	59	56	57	66	69	47
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	54	60	59	47	50	54	65	66	70	76	80	84	82	79	52	56	66	68	63	71	62	66	75	85	85	84	63	60	70	84	85	68.
	MIN	31	29	42	25	35	31	23	29	35	37	52	62	64	43	31	29	36	41	48	50	42	33	52	57	57	56	51	50	49	64	64	43.
WOODRUFF DAM	MAX												80	84	85	64	57	58	67	70	65	79	70	75	82	87	86	76	83	72	78	82	
	MIN	34	35	44	31	39			32	40		47	55	65	52	38	35	38	41	48	59	52	44	47	49	60	65	57	53	57	62	69	48.

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	-	.10	.13	.17	.06	.02	.15	.12	.25	.08	.15	.17	.16	.25	.17	.12	.12	*	*	.34	.23	.13	.16	.19	.22	*	.23	.05	.08	.14	B4.
	WIND	-	120	35	83	57	25	18	23	17	24	52	82	34	80	83	54	30	11	37	54	52	42	30	45	34	62	19	46	19	28	68	B14
ALLATOONA DAM 2	EVAP	.08	.08	.17	*	.14	.14	.12	.14	.10	.17	.17	.08	.17	.17	.10	.16	.15	.11	.21	.05	.20	.15	*	*	.15	.24	.18	.23	.01	.09	.19	3.
	WIND	104	64	94	104	62	59	57	53	41	36	58	49	72	82	91	94	71	44	60	62	98	61	69	60	130	70	49	88	41	50	67	21
ATHENS COL OF AGRI	EVAP	.08	.08	.12	.14	.10	.08	.11	.15	.14	.16	.11	.07	.12	.22	.17	.12	.12	.12	-	.09	.19	.14	.03	.00	.06	.15	.08	.04	.03	.12	.22	B3.
	WIND	77	2	57	76	43	34	19	20	18	35	10	12	20	71	77	23	18	11	15	30	29	9	23	23	39	21	59	33	16	30	25	9
EXPERIMENT	EVAP	.09	.16	.24	*	.26	.10	.11	.15	.14	.19	.21	.17	*	*	.45	.20	.18	.17	*	*	.40	.20	.27	.15	.07	.34	.11	.02	.09	.12	.23	4.
	WIND	108	41	138	91	75	48	47	27	18	35	78	126	90	128	88	95	43	26	86	89	76	36	57	49	27	102	19	42	24	85	75	20
HOGGARDS MILL	EVAP	.05	.12	.10	.19	.16	.00	.09	.11	.11	.17	.16	.14	.17	.22	.22	.19	.05	*	.37	.03	.18	.19	.15	.17	.20	.24	.12	.15	.08	.04	.16	4.
	WIND	37	25	17	53	32	17	9	17	6	10	17	26	32	60	50	41	22	*	37	1	26	24	9	21	21	28	17	21	10	18	26	7
ROME WB AIRPORT	EVAP	.02	.09	.12	*	*	*	*	.56	.09	.15	.08	.12	.06	.21	*	*	.50	.12	*	*	.31	.15	*	*	*	.26	.08	.07	.10	.07	.13	3.
	WIND	82	34	73	97	33	22	29	24	7	22	24	27	48	47	89	86	56	10	19	22	64	50	26	5	20	53	11	16	20	35	30	118
TIFTON 2 N	EVAP	.07	.11	.15	*	*	.38	.09	.10	.13	.16	.17	.14	.19	.14	.26	*	.15	.14	.17	.00	.20	.13	.25	.18	.21	.25	.12	.08	.14	.07	.14	4.
	WIND	93	53	37	86	72	8	44	43	7	7	43	73	60	123	103	96	35	10	43	68	27	51	26	43	45	91	27	50	5	55	33	156

See reference notes following Station Index.

Table 7

SNOWFALL AND SNOW ON GROUND

GEORGIA
MARCH 1954

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBANY WB AIRPORT	SNOWFALL					T	T																									
	SN ON GND																															
AMERICUS 4 ENE	SNOWFALL					T																										
	SN ON GND																															
AUGUSTA WB AIRPORT	SNOWFALL														T																	
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BLAKELY	SNOWFALL					T	T		T																							
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CAIRO 2 NNW	SNOWFALL						T																									
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CAMILLA	SNOWFALL							T																								
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CARROLLTON	SNOWFALL			T																												
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CORNELIA	SNOWFALL														T														T			
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COVINGTON	SNOWFALL													T																		
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CUTHBERT	SNOWFALL					T	T																									
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FITZGERALD	SNOWFALL					T	T																									
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FLEMING EXP STA	SNOWFALL						T																									
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GLENNVILLE	SNOWFALL					T	.2																									
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MOULTRIE	SNOWFALL						T																									
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QUITMAN	SNOWFALL							T																								
	SN ON GND																															
ROME WB AIRPORT	SNOWFALL			T																												
	SN ON GND																															
SAVANNAH USDA PL GARDEN	SNOWFALL							T																								
	SN ON GND																															
SAVANNAH WB AIRPORT	SNOWFALL						T																									
	SN ON GND																											T				
VALDOSTA WB AIRPORT	SNOWFALL						T																									
	SN ON GND																															

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
⊕ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
A Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.

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STATION INDEX

GEORG
MARCH 19

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3 C
ABBEVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY C. MOTT	3 C
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA WB AIRPORT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0256	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10	33 56	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0591	DECATUR	6	30 55	84 34	110	5P	7A	CHIEF, FIRE DEPT.	2 3 5 7 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BELLVILLE	0787	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BLAIRSBEARE ISLAND	0946	MC INTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	7P	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS.GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	8	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	LYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1425	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	116		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL	17	33 35	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	-		0A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	WILLIAM W. BARNET	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1956	MURRAY	12	34 46	84 47	900		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	11	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2006	WHITE	13	34 36	83 46	1570			MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
COMER	2198	PIKE	6	33 05	84 27	825		7P	C. R. SMITH	3
COOLEDGE	2236	THOMAS	8	31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
COOPER GAP	2246	LUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	C
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	1470	6P	7A	HOYT S. DILLARD	2 3 5 7
COVINGTON	2316	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
CUMMING 1 N	2406	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3 C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	8A	8A	JOHN E. MC LELLAN	2 3 5 7
DANBURG 6 NNE	2502	CLINCH	14	32 50	82 38	-		MID	MRS. IRENE DUBOSE	C
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 07	1375		7A	PEARL P. CHAMBERS	3 C
DEAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. M. EVANS	3
DUBLIN	2839	LAURENS	9	32 33	82 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	190		MID	CITY OF DUBLIN	C
EASTMAN	2966	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
EL IJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	3
EMBRY	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
EMERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		8A	DYMPLE D. WARMACK	3
FAIRVIEW	3303	LAMAR	6	33 00	84 06	725	6P	6P	M. R. BUSH	CLOSED 1/54
FARGO	3312	CLINCH	16	31 02	82 34	115		MID	ST REGIS PAPER CO	C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FLEMING EXP STATION	3409	LIBERTY	11	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20		10A	FRANK H. DAVIS	C
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 08	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5 7
FORT VALLEY 3 E	3544	PEACH	11	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	700		8A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK «	3782	HARRIS	3	32 36	85 05	400	6P	6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 36	83 11	620	5P	8A	MRS.LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GABLE	
HARTWELL	4133	HART	14	34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	
JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4802	WALKER	18	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	720		8A	SUSAN MCD. MARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4	34 56	85 10	850		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	150	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 47	570		MID	CHARLES C. LYNCH	
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MACON	5447	BIBB	9	32 50	83 38	375	8A	8A	MACON TEL. PUB. CO.	CLOSED 3/54
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11	32 48	81 56	180	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE 2 ESE	6087	COLQUITT	16	31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 33	180	6P	8A	MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	610	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY,JR	
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	38	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS. SARAH P.PORTER	2 3 5 7
TIFTON 2 N	8705	TIFT	16	31 28	83 32	370	6P	8A	R. H. BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-156	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WAYCROSS	9162	WARE	10	33 52	82 26	150		MID	SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	280	6P	6P	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 5 WSW	9466	BARROW	10	34 00	83 49	1039		MID	W. LESTER HALL	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3
NEW STATIONS										
FORSYTH 1 S	3506	MONROE	9	33 01	83 57	630	6P	6P	CITY OF FORSYTH	2 3 5 7

† 1 ALTAMAHA, 2 ATLANTIC; 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH, 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE, 9-OCMULGEE; 10-OCONEE, 11-OGEECHEE, 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST MARY, 16 SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

See page 35 for reference notes

W.R.P.C., Chattanooga, Tenn. --- 5/12/54 --- 850

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CLIMATOLOGICAL DATA

GEORGIA

APRIL 1954
Volume LVIII No. 4

CHATTANOOGA: 1954

GEORGIA - APRIL 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

The month was very warm and rather dry, with weather occurrences on the whole quite favorable for agricultural interests. Storms of mostly moderate severity occurred at several scattered points on three days during the first half of the month.

The State average temperature was 68.3°, or 4.2° above normal, a very high average that has been exceeded only one time (1908) in previous April records extending back to 1878. Station averages were generally well above normal with freezing conditions limited to the northern division, and April extremes ranged from 27° on the 2nd at Tallapoosa 2 NNW to 94° on the 29th at Eastman, Millen, and Swainsboro.

Precipitation averaged 2.49 inches, which is a deficiency of 1.31 inches or only 66% of normal, and station totals ranged from 0.36 inch at Blackbeard Island to 7.75 inches at Flat Top. Rainfall was mostly convective and light to moderate in character, but occurrences were fairly frequent. Rain totals over most of the State were substantially to considerably below normal, but excesses were recorded at several northern and a few southern division stations.

In advance of a cold front, moderate to heavy rains had occurred in northern areas during the afternoon and early night of March 31st. As the front moved eastward across the State, much cooler weather developed and continued through the 3rd with light rains on the first two days. Minimum temperatures during this cool snap were the lowest of the month in northern and most central areas, with readings below freezing in some northern counties, but temperatures fell no lower than about the middle 40's in the south. Temperatures were quite high during the period, 4th to 8th. Light rain occurring in coastal areas on the 4th, spread into most of the State on the 5th, increasing somewhat in intensity. Thunderstorm activity became rather pronounced during the following three to four days. In the far northeast on the 6th, heavy hail occurred at Clarksville, and electric power services were interrupted at Toccoa. Light hail fell at Camilla, Mitchell County, at about 9:00 p.m. on the 7th. A tornado struck the southwest section of Dawson County on the afternoon of the 8th, cutting a path 50 to 300 yards wide over a length of about 5 miles, largely through timber land. No personal injuries resulted, but losses involved $10,000 to $20,000 to timber and $5,000 to $10,000 to other property. On the same date, lightning struck a barbed wire fence near Wrens, Jefferson County, killing 10 cows and 2 goats. The weather became cloudy and cool with light precipitation on the 9th and 10th, followed by another period of unseasonable warmth extending from the 11th through 16th. Within this warm spell, on the afternoon of the 14th, wind and hail caused property damages in southern Gordon County estimated at $1,200 with other losses to gardens and fruit trees. Heavy hail was reported in the Rome area on the same date the 14th, but damages from this occurrence were light. Showers and thunderstorms were numerous over the State on the 16th, with early afternoon tornadoes striking in Eastman and Fort Valley. Damages from these storms were spotty and largely confined to roofs and similarly elevated structures, suggesting that the storms barely touched the surface as they moved through the areas. No crop losses occurred but damages to property amounted to about $2,000 at Eastman and $1,500 at Fort Valley. After the 16th, temperatures dropped sharply, reducing readings on the 17th and 18th into the 30's and 40's. Maxima that were in the 60's on the 17th rose to near 80° on the 18th. By the 20th, temperatures were again well above normal, continuing at high levels to the close of the month. Precipitation during the latter part of the month occurred in intervals of moderate frequency, but rains were mostly light except some locally heavy falls on the 17th and 29-30th.

On an over-all basis, weather conditions were quite favorable for agricultural interests. At the beginning of the month, the soil in the northern portion was too wet for preparatory cultivation, necessitating delay of crop plantings. By contrast, the soil in eastern counties was too dry to maintain good plant growth. Unseasonable warmth induced rapid vegetative growth, and crop development was well advanced by the close of the month with the exception of some instances in which deficient moisture supplies retarded growth. Cotton planting was completed, and the early seedings in the south made fair to good progress. The corn crop made good growth where moisture was plentiful but dry weather retarded the crop in much of the southeastern section. Grain developed rapidly, and oats approached maturity in the south. Tobacco and sweet potato growers were confronted with the dry soil problem when undertaking to transplant to the fields. Truck and vegetable crops did well where moisture was adequate, but moisture supplies were marginal at best in eastern counties. Peaches and other fruits developed rapidly under the influence of high temperatures and were far advanced with good to very good prospects indicated by the close of the month. Pecans fruited well and prospects for the nut crop appeared good. - J.T.B.B. & R.L.C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01 - 09	10 - 49	50 - 99	1.00 - 1.99	2.00 and over	Total		
ALBANY WB AP	NE	13	3.8	-	-	-	81	86	48	62	4	2	2	1	1	0	10	-	5.9
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	4	5	2	1	0	0	12	-	5.0
ATLANTA WB AP	E	20	9.4	33	NW	16	81	85	56	62	4	4	6	0	0	0	14	61	5.7
AUGUSTA WB AP	NE	9	6.3	29	WSW	29	89	89	55	70	5	3	6	2	0	0	16	-	5.6
COLUMBUS WB AP	-	-	-	-	-	-	-	89	53	64	6	1	4	1	0	0	12	-	5.3
MACON WB AP	E	10	8.7	42	SW	16	81	87	48	60	8	4	1	1	1	0	15	73	5.6
ROME WB AP	-	-	-	-	-	-	-	86	51	66	6	3	2	3	0	0	14	-	5.5
SAVANNAH WB AP	ENE	15	9.1	33	SW	16	90	89	54	74	11	2	3	1	1	0	18	58	6.1
VALDOSTA WB AP	E	15	7.7	-	-	-	-	-	-	-	6	2	3	1	1	0	13	-	5.9

COMPARATIVE DATA

Table 1

APRIL

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	64.5	91	29	1.96
1893	67.4	94	30	2.67
1894	64.8	93	28	2.51
1895	63.0	89	24	4.79
1896	67.9	94	29	1.67
1897	63.1	93	27	4.37
1898	59.8	89	25	4.37
1899	61.9	92	25	2.91
1900	64.8	92	23	5.42
1901	57.8	[illegible]	32	3.92
1902	62.1	93	27	1.82
1903	61.2	90	25	2.99
1904	60.7	92	23	1.57
1905	64.8	92	26	3.37
1906	65.6	98	25	1.10
1907	58.9	89	24	5.76
1908	68.4	95	27	5.84
1909	64.4	94	27	3.66
1910	63.1	94	29	3.20
1911	64.4	92	29	4.22
1912	65.7	93	[illegible]	7.57
1913	62.8	94	32	1.48
1914	65.5	97	27	2.45
1915	65.4	95	25	0.65
1916	62.9	95	25	1.83
1917	66.3	97	26	3.08
1918	62.2	93	28	5.59
1919	64.2	93	26	2.28
1920	63.3	91	22	7.36
1921	64.2	92	24	3.45
1922	67.1	96	28	3.12
1923	64.1	96	16	3.57
1924	63.7	90	23	5.79
1925	67.8	99	26	1.67
1926	62.5	94	24	2.33
1927	67.8	98	26	1.86
1928	61.5	89	27	8.28
1929	67.3	94	29	3.89
1930	65.0	93	25	3.38
1931	62.0	89	27	2.93
1932	64.7	94	28	1.67
1933	62.8	[illegible]	29	4.22
1934	64.7	94	24	3.78
1935	65.1	94	26	4.20
1936	62.8	94	21	7.26
1937	62.6	93	24	6.79
1938	64.3	95	22	6.42
1939	63.5	89	24	3.81
1940	62.2	94	22	2.98
1941	66.0	97	33	1.96
1942	64.6	96	20	1.38
1943	63.3	95	20	3.57
1944	62.9	91	19	7.09
1945	67.0	95	22	6.73
1946	66.0	92	26	3.41
1947	67.1	92	31	5.35
1948	67.6	93	[illegible]	4.98
1949	62.6	91	23	5.71
1950	60.6	93	20	2.18
1951	62.4	92	25	3.67
1952	62.7	91	25	2.74
1953	62.4	91	24	5.29
1954	68.3	94	27	2.49
All Years	64.1			3.80

Averages in this table have been weighted according to area

See reference notes following Station Index

Station		Temperature											Precipitation									
										No. of Days							Snow, Sleet, Hail			No. of Day		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00
NORTHERN DIVISION																							
ALLATOONA DAM 2		77.6	52.0	64.8		89	16	33	1		0	0	0	0	3.43		1.50	1	.0	0		6	2	1
ATHENS		77.6	53.6	65.6	4.2	88	28	39	2	67	0	0	0	0	2.49	- 1.46	.61	14	.0	0		6	2	0
ATHENS COL OF AGRI		80.0	51.5	65.8	4.0	88	26+	36	2	64	0	0	0	0	1.18	- 3.31	.74	14	.0	0		2	1	0
ATHENS WB AIRPORT		77.5	53.8	65.7	4.0	89	28	41	2	71	0	0	0	0	1.55	- 3.04	.79	14	.0	0		3	1	0
ATLANTA WB AIRPORT	R	76.4	54.5	65.5	3.8	85	27	37	1	65	0	0	0	0	1.91	- 2.51	.46	24	.0	0		6	0	0
ATLANTA WB CITY	R	75.8	55.3	65.6	4.1	84	15+	36	1	70	0	0	0	0	1.54	- 2.71	.68	24	.0			4	1	0
BLAIRSVILLE EXP STA		73.6	46.2	59.9	1.5	83	29	29	2		0	0	3	0	4.67	.66	1.56	1	.0	0		8	3	2
CALHOUN EXP STATION		77.4	51.0	64.2		86	27	32	2	78	0	0	1	0	3.60		1.10	28	.0	0		7	5	1
CARLTON BRIDGE		79.4	48.5	64.0	3.2	90	27+	34	2+		2	0	0	0	2.99	- .78	.70	1	.0	0		7	3	0
CARTERSVILLE		84.2	54.4	69.3	7.9	91	19	34	1	36	2	0	0	0	4.47	- .58	1.95	24	.0	0		8	3	1
CEDARTOWN																								
CLAYTON		73.2	49.2	61.2	4.9	84	28	30	2	131	0	0	1	0	4.57	- 1.18	1.04	16	.0	0		10	3	1
CORNELIA		74.8	52.2	63.5	4.2	84	28	35	1	99	0	0	0	0	5.63	.41	1.44	7	T	0		8	4	3
DAHLONEGA		76.3	52.3	64.3	5.6	86	15+	35	1+	80	0	0	0	0	5.33	.32	1.44	1	.0	0		10	3	2
DALTON		78.2	48.7	63.5	3.0	86	29	32	1		0	0	1	0	5.01	.27	2.11	17	.0	0		6	3	2
GAINESVILLE		78.8	52.8	65.8	6.5	90	25	34	1	63	1	0	0	0	3.04	- 1.05	1.28	1	.0	0		5	2	1
HARTWELL		80.3	53.3	66.8	5.9	91	28	40	2	49	3	0	0	0	3.86	- .01	1.44	1	.0	0		8	2	2
JASPER 1 NNW		76.1M	52.7M	64.4M	4.5	83	14	33	1	73	0	0	0	0	5.30	.98	1.35	1	.0	0		8	5	2
LAFAYETTE		78.5M	50.4M	64.5M	4.2	87	27	30	2	79	0	0	1	0					.0	0				
ROME		82.5	53.3	67.9	6.7	90	15	33	2	40	1	0	0	0	3.40	- 1.01	.58	9	.0	0		7	3	0
ROME WB AIRPORT	R	77.8	51.6	64.7	4.2	86	15+	32	2	78	0	0	1	0	2.68	- 1.94	.75	29	.0	0		5	3	0
TALLAPOOSA 2 NNW		78.2	49.9	64.2	4.6	87	25	27	2	81	0	0	3	0	2.88	- 1.88	1.53	16	.0	0		5	2	1
TOCCOA		77.5	53.5	65.5	5.1	88	28	37	2	66	0	0	0	0	5.04	.42	1.74	1	.0	0		7	3	2
WASHINGTON		80.3M	55.2M	67.8M	5.2	89	29	40	2	40	0	0	0	0	3.20	- .58	1.07	30	.0	0		5	2	2
DIVISION				65.0											3.54				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	80.1	53.2	66.7	1.8	90	8+	36	2	56	3	0	0	0	2.48	- 1.00	.82	14	T	0		8	2	0
AUGUSTA		81.8	56.7	69.3	5.1	91	15	45	2+	25	3	0	0	0	2.50	- .64	.83	14	.0	0		6	1	0
BROOKLET 1 W		82.9	57.6	70.3	4.3	93	29	42	18	17	4	0	0	0	2.73	- .45	1.40	29	.0	0		4	2	1
CARROLLTON		78.4	51.3	64.9	3.5	86	15	35	2	71	0	0	0	0	4.26	- .12	1.51	16	.0	0		6	3	2
COLUMBUS		83.8	58.9	71.4	6.0	88	13+	44	1	12	0	0	0	0	3.09	- .77	1.69	24	.0	0		4	2	1
COLUMBUS WB AIRPORT	R	81.1	55.3	68.2	4.8	88	14+	40	18	35	0	0	0	0	2.08	- 2.15	.81	5	.0	0		5	1	0
COVINGTON		80.9	53.5	67.2	6.1	89	26+	40	1+	46	0	0	0	0	1.40	- 2.82	.38	7	.0	0		5	0	0
DUBLIN		84.1	56.9	70.5	5.2	93	29	42	3+	19	6	0	0	0	2.05	- 1.22	.65	17	.0	0		6	1	0
EXPERIMENT		78.7	55.5	67.1	5.6	85	5+	38	1		0	0	0	0	1.23	- 2.97	.46	14	.0	0		5	0	0
FORSYTH 1 S		80.3M	58.7M	69.5M		87	26+			16	0	0	0	0	.90		.32	29	.0	0		3	0	0
FORT VALLEY 3 E		81.6	55.7	68.7	4.1	89	26+	44	18	41	0	0	0	0	1.63	- 2.66	.64	17	.0	0		5	1	0
GREENSBORO		80.2	54.2	67.2	5.2	88	26+	38	18	43	0	0	0	0	1.47	- 2.51	.38	29	.0	0		6	0	0
GRIFFIN		80.2	55.9	68.1	5.0	88	26	39	1	41	0	0	0	0	.80	- 3.21	.36	14	.0	0		2	0	0
LA GRANGE		81.2	53.8	67.5	5.2	89	26	38	2	38	0	0	0	0	2.73	- 1.42	1.39	29	.0	0		5	1	1
LOUISVILLE		82.4	56.1	69.3	5.2	92	29	43	2+	26	5	0	0	0	2.43	- .93	.91	9	.0	0		6	1	0
MACON WB AIRPORT	R	81.7	56.7	69.2	3.5	90	15+	41	18	36	2	0	0	0	2.62	- 1.19	1.63	29	T	0		3	2	1
MILLEDGEVILLE		79.4	53.3	66.4	2.7	89	16	40	18		0	0	0	0	2.10	- 1.34	.80	17	.0	0		4	2	0
MILLEN		82.9M	55.0M	69.0M	3.8	94	29	41	18	18	4	0	0	0	.62	- 2.48	.22	9	.0	0		3	0	0
MONTICELLO		80.4	53.8	67.1	4.0	87	15+	40	1+	42	0	0	0	0	1.44	- 2.59	.71	29	.0	0		3	1	0
NEWNAN		79.8	53.9	66.9	5.2	87	15+	37	1	47	0	0	0	0	1.36	- 2.96	.61	17	.0	0		3	1	0
PINE MOUNTAIN VALLEY		80.0	54.0	67.0		87	15	38	1	41	0	0	0	0	1.13		.70	16	.0	0		2	1	0
SWAINSBORO				M		94	29	42	2+		4	0	0	0	2.52		1.00	6	.0	0		4	3	1
TALBOTTON		82.0	55.1	68.6	5.3	87	15+	41	1	28	0	0	0	0	1.94	- 2.24	.74	30	.0	0		3	3	0
WARRENTON		79.2	55.5	67.4	4.3	87	8+	41	18	38	0	0	0	0	2.50	- .92	.95	14	.0	0		5	2	0
WAYNESBORO																								
WEST POINT		80.5	54.2	67.4	4.4	87	26	39	2+	43	0	0	0	0	3.14	- 1.38	1.48	25	.0	0		4	2	1
DIVISION				68.1											2.05				T					
SOUTHERN DIVISION																								
AILEY		82.7M	56.2M	69.5M		92	16	40	18		2	0	0	0	2.51		.89	6	.0	0		6	1	0
ALAPAHA EXP STATION		81.6M	53.9M	67.8M	1.8	89	16	38	18		0	0	0	0	3.38	- .08	1.09	6	.0	0		6	4	1
ALBANY		83.0	60.0	71.5	4.3	90	30	48	18		1	0	0	0	3.09	- .75	1.30	6	.0	0		5	3	1
ALBANY WB AIRPORT		83.0	59.7	71.4	4.4	92	30	45	18	10	1	0	0	0	2.56	- 2.06	1.47	5	.0	0		4	2	1
ALMA CAA AIRPORT		81.9	56.1	69.0	3.7	91	15	39	18	28	2	0	0	0	1.92	- 1.89	.63	7	.0	0		6	1	0
AMERICUS 4 ENE		80.6	57.0	68.8	3.6	88	14	44	18	34	0	0	0	0	1.88	- 1.93	.81	16	.0	0		4	1	0
BAINBRIDGE		85.4	59.4	72.4	4.9	92	30	44	18	3	2	0	0	0	.77	- 3.06	.67	6	.0	0		2	1	0
BLACKBEARD ISLAND		80.0M	60.4M	70.2M		88	28	45	18	13	0	0	0	0	.36		.20	14	.0	0		2	0	0
BLAKELY		82.7	58.4	70.6	4.1	90	29+	47	18	10	2	0	0	0	2.61	- 1.83	1.17	16	.0	0		7	2	1
BRUNSWICK		80.8	62.6	71.7	3.9	92	29	50	18	8	3	0	0	0	1.91	- 1.17	1.37	21	.0	0		3	1	1
BRUNSWICK CAA AP		77.5	61.9	69.7		88	29	44	18	14	0	0	0	0	1.80		.60	9	.0	0		4	2	0
CAIRO 2 NNW		83.4	59.0	71.2	4.6	91	30	43	18	11	1	0	0	0	2.68	- 1.63	1.40	21	.0	0		3	2	1
CAMILLA		85.8	58.9	72.4	4.8	91	28	44	19+	1	7	0	0	0	3.76	- 1.11	1.75	6	T	0		5	3	2
CAMP STEWART		81.7	58.2	70.0	3.9	90	28+	47	18	19	2	0	0	0	1.88	- 2.00	.93	22	.0	0		5	1	0
CORDELE		82.3M	58.6M	70.5M	5.0	89	30				0	0	0	0	1.42	- 3.17	.75	17	.0	0		3	2	0
CUTHBERT		83.7	59.4	71.6	5.8	90	30	45	18	12	1	0	0	0	1.11	- 3.90	.31	16	.0	0		6	0	0
DOUGLAS		82.1M	57.9M	70.0M	3.8	91	16	40	18+		1	0	0	0	1.99	- 1.57	.61	9	.0	0		6	1	0
EASTMAN		84.8	58.2	71.5	5.3	94	29	44	18	17	6	0	0	0	1.02	- 2.47	.26	17	.0	0		5	0	0
FITZGERALD		83.7	59.1	71.4	5.6	91	15	45	17+	16	3	0	0	0	1.01	- 2.84	.53	16	.0	0		4	1	0
FLEMING EXP STATION		82.0	56.7	69.4		91	29	40	18	19	2	0	0	0	1.77		.50	8	.0	0		8	1	0

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
APRIL 1954

Station	Temperature								No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
									Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	50 or More	100 or More
FOLKSTON 9 SW	82.6	57.7	70.2		91	19	40	18	16	2	0	0	3.01		.76	22	.0	T		8	3	0
†FORT GAINES	82.5	57.3	69.9	4.1	88	12+	42	18	19	0	0	0	3.15	- .87	1.10	14	.0	0		5	3	1
GLENNVILLE	82.8	58.0	70.4	3.7	91	15+	42	18	18	4	0	0	2.62	- .20	1.74	30	.0	0		5	2	1
HAWKINSVILLE	82.1	55.9	69.0	3.8	89	14+	40	18	26	0	0	0	1.22	- 2.21	.54	17	.0	0		4	1	0
HOGGARDS MILL	84.1	57.4	70.8	5.0	93	14+	41	18	12	3	0	0	2.58	- 2.68	1.53	6	.0	0		5	1	1
LUMBER CITY	83.4	56.0	69.7		92	30	41	18		5	0	0	2.08	- 1.18	.70	23	.0	0		5	2	0
MONTEZUMA 1 NE	82.3	58.2	70.3	4.9	91	15+	46	3	25	2	0	0	1.30		.60	17	.0	0		4	1	0
MOULTRIE 2 ESE	82.4	58.8	70.6	2.7	88	15+	44	18	13	0	0	0	2.59	- 1.47	.62	16	.0	0		6	2	0
QUITMAN	84.0M	60.2M	72.1M	4.5	89	12+	47	19	4	0	0	0	6.48	2.98	3.60	27	.0			5	4	2
SAVANNAH USDA PL GARDEN	80.3	55.2	67.8	3.3	91	29	36	18	34	2	0	0	1.09	- 1.74	.35	9	.0	0		4	0	0
SAVANNAH WB AP R	80.6	57.4	68.7	2.9	91	29	42	18	29	3	0	0	2.40	- .07	1.00	8	T	0		5	2	1
SAVANNAH BEACH 2 N	76.9M	62.1M	69.5M	3.2	85	29	42	17	25	0	0	0	.74	- 1.84	.29	16	.0	0		4	0	0
THOMASVILLE	83.8	58.2	71.0	4.1	91	15+	42	3+	14	3	0	0	2.99	- .35	1.91	6	.0	0		3	2	1
TIFTON 2 N	82.3	58.2	70.3	4.2	89	28+	43	18		0	0	0	1.67	- 2.52	1.02	17	.0	0		4	1	1
VALDOSTA WB AIRPORT	83.4	59.0	71.2	3.9	92	7+	42	18	13	5	0	0	3.35	.30	1.51	5	.0	0		5	2	1
WAYCROSS	81.6	57.7	69.7	2.4	90	15	40	18	18	1	0	0	4.73	1.77	1.45	23	.0	0		8	3	2
WOODRUFF DAM																						
DIVISION			70.3										2.24				T					
STATE			68.3	4.2									2.49	- 1.31			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEOR
APRIL 1

Station		Total	Day of month																												
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ABBEVILLE		.54						.18					T						.20				.10			.06						
ADAIRSVILLE		3.94	1.02								.01		T			T	.62	.91	.24							.58	.02				.54	
ADEL		1.87						.98					T						.39				.01	.02	.05	.12	.30					
AILEY		2.51						.89						.02					.30			.46			.04		.17				.27	.36
ALAPAHA EXP STATION		3.38						1.09										.14	.78				.14	.08	.59		.58					
ALBANY		3.09	.01					1.30	.03	.23						.21			.62				.03	.01		.65						
ALBANY WB AIRPORT		2.56	T				1.47	.08	T			T			.29			.61				T	.01	.10							
ALLATOONA DAM 2		3.43	1.50								.05				.20	.02	.30	.03	.77							.27					.24	.05
ALMA C/A AIRPORT		1.92					.10		.63		.01	T	.02				.39	.06				.18	.28	.03	T	.22						
AMERICUS 4 ENE		1.88							.15									.81										.47			.45	
ATHENS		2.49	.41						.22		.54	.05	.09			.61			.09						.03				.08	.23	.14
ATHENS COL OF AGRI		1.18	.29					.18		.02	.06	.03	.04		T	.74															
ATHENS WB AIRPORT		1.55	.43						.10		.02	.03	.06	T		.79	T		.05					T						.07	T
ATLANTA WB AIRPORT	R	1.91						.04	T	.25		T	.01		.36	.04		.45	T				.03			.46			.11	.16	T
ATLANTA WB CITY	R	1.54						.05							.40			.29								.68					.12	
AUGUSTA WB AIRPORT	R	2.48	T				.12	T		.22	.13	.05	.01		T	.82	.15	.29	.01				T	.16							.52	T
AUGUSTA		2.50	T					.37		T	.42	T	.02			.83	T	.32	.23				T	.23							.05	.03
BAINBRIDGE		.77						.67								.10															
BALL GROUND		4.43	1.22						.02		.18		.09		.13	.08	.02	.09	.42							.40	.15	.92			.69	.02
BEAVERDALE		4.59	1.30								.86			.02		T		T	1.62								.30			.40	.09
BLACKBEARD ISLAND		.36														.20							.16								
BLAIRSVILLE EXP STA		4.67	1.56						.12		.32					.19			1.23							.39	.04	.04	.23		.55	
BLAKELY		2.61	.02				.51	.17							T	.21	T	1.17									T	.11			.24	.18
BLUE RIDGE RESVR DAM		4.39	1.42						.02	T	.59			T		.04			1.12								.34	.03	.23		.57	.03
BOWMAN		4.90	1.87					.02	.21				.05			.34			.15					.03			T			.02	2.91
BRASSTOWN BALD		5.18	1.33					.07	.35		.75		.02		.02	.30			1.46								.12	.24	.02		.30	.20
BROOKLET 1 W		2.73						T	T	.20	.09	T						.03				.07	T		.73					1.40	.21
BRUNSWICK		1.91	T				T					T	.22	T				.19				T	1.37	.05			.05				.03
BRUNSWICK CAA AP		1.80	.02				.58				.60	.37	T			T		.01	T			T	.22								T
BUTLER		1.89					.02	.25	T							.67		.10													.09	.74
BUTLER CREEK		3.22						.04			.48	.02		.19		.86		.07	.24					T	.42						.90	
CAIRO 2 NNW		2.68					.89											.23				T	1.40	.07	.09							
CALHOUN EXP STATION		3.60	.60							.50								.50	.11							.20				1.10	.54	.05
CAMILLA		3.76	.21					1.75		1.05		T				.55										.20					T	
CAMP STEWART		1.88							T			.12	.03		T	.12	.08	.10	.02				.38	.93	.03	.05		T			T	
CANTON		4.52	1.36								T	.03	.01		.02	.16	.05		.66							.33	.09	1.14			.60	.07
CARLTON BRIDGE		2.99	.70					.05	.21		.41	.04	.15			.58			.06						.05			.02			.21	.51
CARNESVILLE		2.50	1.00						.38		.26					.18			.25													.43
CARROLLTON		4.26					.04			.40					.21			1.51					.09		1.18		.15			.62	.06
CARTERS		4.89	1.25								.40								1.51							.13	.68				.47	.45
CARTERSVILLE		4.47	.70										.12				.23	.95	.12							1.05				.10	.30	
CARTERSVILLE 3 SW		3.57	1.32								.03				.09	.05	.10	.02	.91							.66					.31	.08
CEDARTOWN			RECORD MISSING																													
CHATSWORTH 1 W		6.14	1.80					.03	T		1.47				.08				.80								.18	.59	.14		.81	.24
CHICKAMAUGA PARK		2.83	1.05					.14	.01		.19		T	.07		.01	T	.09	.36							.03	.14		.01		.62	.11
CHOESTOE		5.39	1.09					.01	.34		.50					.27			1.16							.25	.03	.06	1.00		.63	.05
CLAYTON		4.57	.27				.02	.74	.04	.11			.05		.15	.25		1.04	.05					T	.54	.09	.40	.08	.35	.01	.36	.02
CLEVELAND		4.07	1.42						.08	.29	.10	T	.06			.26			.85							.25	.25	.02	.02		.16	.31
COLUMBUS		3.09	.01					.74	T										.35							1.69	.23	.01	.05		.01	
COLUMBUS WB AIRPORT	R	2.08					.81					T		T	T			.24					.15	T		.05	T	.35		T	.47	
CONCORD		.88													.12	.10		.19					.08	T				.02		.37	T
CORDELE		1.42						.56											.75				.11									
CORNELIA		5.63	1.32						1.44		.34			T					.49							1.00	.23	.18				.63
COVINGTON		1.40						.24	.38				.06			.17	T		.13						.03			.03			.36	
CUMMING 1 N		3.92	1.15						.20		.21		.05		.03	.51	.03		.83									.66			.25	
CURRYVILLE 2 W		3.54	.85					T		T	.05						.02	.05	1.05							.02					1.00	.50
CUTHBERT		1.11	T				.02	.06	.15							.18	T	.31	.01							T		.12			.10	.16
DAHLONEGA		5.33	1.44					T	.30		.18		.03	T		.14	T	.07	.95						.22	.24	1.23	.02	.10		.41	T
DALLAS		2.43											.22						.99							1.01					.21	
DALTON		5.01	1.46								.59							.03	2.11						.03	.12	.07	.12	.08		.40	
DAWSON		2.98	.01					.26	.21								.92		.95				.05	.51		.07						T
DAWSONVILLE		3.61	1.28					T	.39		.20		.01	T		.12	T		.93					T	T	.22	.10	.05	.01		.30	T
DIAL POST OFFICE		5.10	1.53						.01		.68	.01							.79								.65	.47	.22		.48	.26
DOCTORTOWN 1 WSW		1.52								T		.01	.10					.01	.06				.04	.86	.06	.38						
DONALSONVILLE 3 W		4.81	.04				3.22	.17			.01				.39	.13		.23						T	T		.51	.01	.10			
DOUGLAS		1.99						.45			.61								.41					.17	.11	.24						
DOUGLASVILLE		2.82						.12			.36				.21	.25		.10	.81										.12		.85	
DOVER		3.32	.01	T				T		.02	.10	.02	.06		T				.11				T	.46	.33						2.21	
DUBLIN		2.05	.07				.01	.18	T		.40		.09				.15		.65				.20	.08		.22						
EASTMAN		1.02	.02				.16	.19					T					.19	.26			.08		.12								
ELBERTON		4.17	.95					.07			.65		.05			.95			.02						.20			.05			1.23	
ELLIJAY		3.90	.85								.57				.10				1.30						.10		.21			.18	.59
EMORY		4.65	.34												.32	.01		.02	1.68						.20	1.44		.04		.55	.05
EXPERIMENT		1.23						.05	.02			.02	.03			.46	.03		.17										.13	.13	.19
FAIRMOUNT		3.69	.93								T				T	.17	.17	T	1.42								.23			.46	.31
FITZGERALD		1.01					.27	.10				T	T			T		.53	.10			T	T		.01							
FLAT TOP		7.75	2.30						.17	.09	.37			.04		.08		.02	1.76	.04						.05	.38	.30	1.11	.04	.66	.34
FLEMING EXP STATION		1.77	T							.50	.17	.22	.10					.16					.18	.01	.08	.17					.18	
FLINTSTONE		2.30	.30					.01		.20			.15		T	T		.65	.16						.07	T	.04	.02	.02	.05	.49	.14
FOLKSTON 3 SSW			RECORD MISSING																													
FOLKSTON 9 SW		3.01					.23			.26									.23			.14	.51	.76			.71	.17				
FORSYTH 1 S		.90					.16						.03		.02	.04		.05	.05					T			T				.32	.23
FORT GAINES		3.15						.66	.09							1.10		.62									.44					.24
FORT VALLEY 3 E		1.63	.23					.29				.01	.04			.11			.64													.31
FRANKLIN		2.73					.16	.12							.12	.01			.70						.11	.35		1.00		.08	.08	
GAINESVILLE		3.04	1.28					T	.26		.09		.04		T	.06		T	.38						T	.04		.57	T		.04	.28
GLENNVILLE		2.62				—			T		.02	.03	.02			T	.02	.21	.10			T	.15	T	.29	.03	.01					1.74
GOAT ROCK		1.92						.09											.44									.26				1.13
GREENSBORO		1.47	T					.10	.03			.03	.03						.16								.23			.38	.12
GRIFFIN		.80						.03			.06		T						.24											.07	.04	
HARTWELL		3.86	1.44					T	.24		.39		.20			.15			.18						.18							1.08
HAWKINSVILLE		1.22						.39											.54					.19	.10							
HEMPTOWN GAP		6.55	1.65								.73			.01		.10			.85							.32	.04	.10	.08		2.16	.51
HIAWASSEE		5.32	1.51						.16		.96					.35			.91							.10	.70	.08			*	.55
HOGGARDS MILL		2.58	.04					1.53	.26	T						T	T		.44							T	.02		.19			.10
JASPER 1 NNW		5.30	1.35								1.15					.25									.20		.75	.80			.60	.20
JONESBORO		1.33	.20							.10					.25				.35												.43	
KENSINGTON		4.57	1.39					.24			.31							.07	.32							.12	.19	.36	.61		.84	.12
KINGSTON		2.49	.72							T					.11		.12		1.32												.22	
LAFAYETTE		—	1.20								.75								—							.05		.35			.50	
LA GRANGE		2.73					T		.07	.01		T			T	.24			.35						.05		.17	T			1.39	.45
LEXINGTON		1.30		T				.06	.03							.81			T												.10	.30
LINCOLNTON		2.91	.08						.04		.17	.16	.09			1.05			.30													.62
LITTLE HIGHTOWER		5.09	1.70						.37		.52					.33			.40							.25	.85				.40	.27
LOUISVILLE		2.43					.24			.40	.91					.32		.27	.03					.20						.06		
LUMBER CITY		2.08						.56					.02					.35	.33				.01		.70		.11					
MACON WB AIRPORT	R	2.62					.31	T		T		T	.01		.03	.01		.62				T	.01	T	T					T	1.63	T
MAYSVILLE		2.62	.98					T	.30		.06	T	.05	T		.18			.18									.62			.09	.16
MIDVILLE		1.44						.28			.11		.03						.18						.12							.72
MILLEDGEVILLE		2.10					T	.09			T	.10	.02			.32			.80				T		T	T	T					.77
MILLEN		.62	T								.22		T	T	T	.12		.08	.10				.05			T					.05	
MONTEZUMA 1 NE		1.30							.15							.24			.60				.03								.28	
MONTICELLO		1.44						.01			T		.03		.08	.13		.06	.08								.34				.71	
MOULTRIE 2 ESE		2.59					.57	.02								.05		.62	.05			.46	.25	.02	.01	.40	.01					.13
MOUNT VERNON 3 WNW		2.19						.97			.06						.08	T	.33				.33		.09		.33					
NEEL GAP		3.14	.70						.55	.04	.19		.03		.04	.27			.75								.17	.10			.30	
NEWNAN		1.36													.27				.61								.08		.05		.32	.03
NOONTOOTLA CREEK		4.40	.60								.40					.40			1.10								1.05		.17		.68	
NORCROSS 4 N		3.06	.91						.22		.01					.43	.02		.47							.46	.02				.47	.05
NOTTELY DAM		3.99	1.30						T		.30			T		.12	.04	.03	.51								.14				.68	.87

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PINE MOUNTAIN VALLEY	1.13																.17													.43	
QUITMAN	6.48						1.60										.45															
RESACA	6.04	1.31								2.10					.05		.03	.56												.95	.28	
RINGGOLD	2.95	1.33					T	T		.41			.06				T	.48								.10	.03	T		.54		
RISING FAWN	3.63	1.14					T			.30		.22	.04				.12	.48								.06	.32			1.15		
ROME	3.40	.58						T	T	.58				.03	T	.48	.04	.49								.46	.08	T	T	.15	.50	
ROME WB AIRPORT R	2.68					T	T	T	.21			T		.01	T		.73	.04						.13		T			.74	.71		
SAVANNAH MIDA PL GARDEN	1.09	T				T	T	T	T	.35	T	.15	.01	T		.28	T	.17				.01		.06	T	T	T	.04				
SAVANNAH WB AP R	2.40	T			T	T			1.2	T	.12	T			.87		.20	.02			T	T			.12	T	.07	T			T	
SAVANNAH BEACH 2 N	.74								.04		.19		.04	T	.12	.03	.29	.02			T	.01	T					T				
SPARTA 2 NNW	1.34						.11			.24		.09			.32			.70												.08		
STANLEY GAP	6.65	1.64						.10		.82							.23	1.56	.02												2.29	
SUCHES	6.53	1.35						.45		.44					.45			1.91							.20	.32	.64	.11		.61		
SUMMERVILLE	4.56	.95					.02			.15					.11		.14	.47							.21	.04				1.81	.65	
SWAINSBORO	2.52	T					1.00										.12	.80													.60	
SWEET GUM	3.42	1.18								.38			.02		.10			.90							.07	.07				.70		
TALBOTTON	1.94																	.70												.50	.74	
TALLAPOOSA 2 NNW	2.88	.32						T	T			.10				T	1.53							.39		T			.54			
TAYLORSVILLE	5.18	1.52								.14				.11		.28		1.32							1.04	.24		T		.14	.39	
THOMASVILLE	2.99						1.91											.44				.1	.61	.02			T					
TIFTON 2 N	1.67						.39											1.02						.23		.03						
TITUS	5.07	1.33					.05	.29		.60		.01			.37	.10		1.36							.03	.32	.05	.10		.20	.29	
TOCCOA	5.44	1.74					T	1.21	.13	T		.05			.30			.48							.07	.72				.03	.31	
TRAY MOUNTAIN	5.61	.70					.10	.74		.19		.07	.02		.30			1.76								.26	1.20	.02			.25	
TUNNEL HILL	3.14	.62								.30				.01				1.46								.02		.09		.53	.11	
VALDOSTA WB AIRPORT	3.35					1.51		T				T				T	.31				.23	.80	.43	T	.02	T	T			.05	
WALESKA	5.61	1.53						.02		.14					.18			.98							.34	1.67	.12			.53	.10	
WARRENTON	2.50						.04			.16	.07	.10			.95			.66						.04						.08	.58	
WASHINGTON	3.39	T	T				.11	.03		.40	.45	.03			1.03	.03		.35					T			T					1.01	
WAYCROSS	4.73						T		.18		T	.06					.12	.15				.43	1.42	1.45	.34	.56	.02					
WAYNESBORO		RECORD MISSING																														
WEST POINT	3.14						.03	.04		.02					.03			.53						.08		1.48	.03			.48	.42	
WOODBURY	1.05						.14	T			T				.44							T					T	T		.17	.10	
WOODRUFF DAM		RECORD MISSING																														
WOODSTOCK	3.41	1.33						.34		.17					.13	.13		.65						.02	.09					.44	.11	
YOUNG HARRIS	3.67	1.24	T				.01	.01		.76					.20	.03	T	.64							.04	.07	T	.04		.44	.19	

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
⊕ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
N Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 15 cents per copy, monthly and annual; $1.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Table 5

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	88	70		84	88	80	83	88	87	65	70	74	87	83	86	92	84	69	80	83	80	84	84	83	85	85	89	89	88	90		8
	MIN	54	48		44	53	52	51	62	64	51	51	58	61	60	63	67	48	40	45	53	58	60	58	59	58	54	62	64	62	64		5
ALAPAHA EXP STATION	MAX	87	74	73	84	86	76	82	87	86	80	68	79	87			80	82	68	79	81	81	82	80	81	82	84	87	87	87	87		8
	MIN	60	48	43	44	50	56	58	59	61	52	53	56	57			58	48	38	43	45	54	58	59	56	58	58	58	61	59	60		5
ALBANY	MAX	88	70	74	84	88	76	83	88	86	75	74	84	87	87	88	88	78	71	80	83	83	82	84	83	86	86	88	89	88	90		8
	MIN	54	53	50	51	56	63	64	65	59	56	55	64	66	65	66	67	49	48	53	58	59	62	63	63	63	65	65	66	66	65		6
ALBANY WB AIRPORT	MAX	75	73	83	88	76	83	88	84	76	73	84	87	85	87	88	78	7	79	83	83	82	84	84	86	87	88	87	88	89	92		8
	MIN	54	53	48	51	65	64	63	65	60	56	61	63	66	64	65	57	49	45	50	57	63	62	63	64	63	64	63	65	65	64		5
ALLATOONA DAM 2	MAX	80	64	76	78	79	72	80	86	75	64	65	77	79	63	82	89	68	65	82	81	79	77	76	84	86	85	85	87	84	80		7
	MIN	33	38	38	44	50	50	58	56	49	50	51	54	52	54	57	65	41	40	42	51	52	57	60	58	57	56	59	65	60	62		5
ALMA CAA AIRPORT	MAX	70	73	84	87	79	85	90	89	71	69	76	88	83	87	91	85	70	80	82	79	80	79	83	80	84	85	87	88	89	84		8
	MIN	51	48	44	46	62	59	58	60	57	52	58	59	62	59	62	63	45	39	44	57	61	60	60	60	57	57	61	62	57	64		5
AMERICUS 4 ENE	MAX	67	71	82	85	78	78	84	84	79	65	84	86	79	88	85	82	66	76	80	80	81	81	83	82	84	86	84	85	85	85		8
	MIN	46	49	48	54	62	61	59	62	54	50	55	61	63	62	61	65	45	44	48	54	59	59	60	61	59	61	62	62	63	61		5
ATHENS	MAX	64	72	81	76	70	81	83	85	66	58	77	83	70	77	86	75	67	80	81	79	78	78	81	83	85	86	86	88	82	72		7
	MIN	41	39	47	45	48	58	58	59	52	48	53	57	55	54	58	65	44	42	47	49	55	56	57	56	59	59	60	63	62	61		5
ATHENS COL OF AGRI	MAX	63	75	82	75	73	83	85	86	77	76	79	82	79	77	87	84	68	73	83	80	78	81	83	83	84	88	87	88	85	76		8
	MIN	41	36	42	41	48	56	56	57	52	46	46	56	55	54	55	62	44	37	42	47	54	55	56	53	54	65	57	59	60	59		5
ATHENS WB AIRPORT	MAX	63	71	83	75	70	79	84	84	62	56	78	83	69	76	87	69	67	81	82	78	78	80	82	83	85	87	88	89	84	72		7
	MIN	42	41	49	49	47	57	60	60	50	48	53	58	55	54	60	52	45	43	50	51	56	57	56	57	59	61	60	63	61	61		5
ATLANTA WB AIRPORT	MAX	64	72	78	82	75	76	81	79	62	62	77	81	66	78	84	69	65	78	80	77	77	77	80	82	83	84	85	82	78	77		7
	MIN	37	44	52	50	50	61	59	56	50	48	53	61	55	54	62	48	43	48	53	53	57	57	59	60	59	62	59	65	59	63		5
ATLANTA WB CITY	MAX	64	73	77	81	72	74	81	78	61	61	76	79	66	79	84	70	62	79	81	76	77	76	79	82	83	84	84	81	79	75		7
	MIN	36	44	52	57	49	61	61	55	50	47	53	61	52	53	64	46	43	50	58	57	59	59	60	62	60	64	62	66	59	60		5
AUGUSTA WB AIRPORT	MAX	69	73	82	79	78	83	88	90	68	64	76	83	79	79	90	81	68	80	80	80	80	74	81	83	85	87	89	90	87	78		8
	MIN	42	36	39	43	53	59	58	58	51	50	54	55	52	60	58	59	48	39	43	48	56	57	54	57	56	58	59	65	63	65		5
AUGUSTA	MAX	65	74	85	80	82	83	88	90	77	66	78	85	81	80	91	81	70	81	84	79	82	76	85	87	87	89	89	89	90	79		8
	MIN	52	45	45	48	54	61	63	61	52	49	54	59	55	60	61	66	49	46	49	55	60	61	57	60	61	61	64	64	65	64		5
BAINBRIDGE	MAX	87	77	84	89	87	84	88	88	88	76	84	89	86	87	87	80	80	80	83	84	84	85	85	87	87	88	88	88	90	92		8
	MIN	54	56	50	52	63	63	61	65	61	58	62	65	66	64	63	66	56	44	48	54	62	61	53	64	63	61	62	64	64	63		5
BLACKBEARD ISLAND	MAX	83	72	83	82	81	81	80	80		70	78	86	79	81	85	80	70	74	77	80	74	79	81	81	81	81	84	88	87	83		8
	MIN	57	57	53	52	52	63	64	62		54	64	59	65	63	67	69	49	45	52	65	66	63	64	62	62	61	61	68	65	69		6
BLAIRSVILLE EXP STA	MAX	63	61	69	71	76	70	72	80	74	65	69	74	80	63	74	82	66	59	79	80	79	75	76	72	78	80	77	82	83	79		7
	MIN	32	29	34	33	42	57	52	49	41	49	52	56	45	51	50	54	39	30	36	39	44	49	54	48	49	51	51	54	56	60		4
BLAKELY	MAX	77	74	82	87	82	84	86	83	78	75	84	86	85	86	87	75	69	78	81	84	82	83	84	85	85	87	85	86	90	90		8
	MIN	50	53	50	54	59	60	61	60	55	56	55	62	62	63	62	64	48	47	51	53	63	62	60	63	61	61	63	66	65	62		5
BROOKLET 1 W	MAX	88	75	84	89	81	88	91	91	70	68	74	82	83	84	92	84	71	82	84	80	83	79	80	82	85	88	88	88	93	80		8
	MIN	55	46	47	49	55	59	67	60	60	50	60	61	59	57	63	68	50	42	46	57	61	60	60	59	61	60	61	63	65	67		6
BRUNSWICK	MAX	74	72	83	82	79	82	82	85	76	68	76	87	79	87	90	86	72	75	79	79	79	78	81	81	80	81	85	90	92	84		8
	MIN	60	56	55	56	63	63	66	63	63	55	63	62	64	65	67	70	53	50	55	64	66	64	67	66	66	65	66	67	66	72		6
BRUNSWICK CAA AP	MAX	73	70	79	80	73	78	77	78	71	67	75	81	77	80	83	80	72	73	75	77	75	78	79	78	79	80	81	86	88	83		7
	MIN	59	57	55	52	64	65	64	63	60	54	63	60	67	65	68	69	53	44	53	66	67	65	67	64	63	63	64	68	66	70		6
CAIRO 2 NNW	MAX	80	76	84	87	79	84	88	84	82	75	83	87	85	88	88	81	69	78	81	84	84	83	83	83	85	86	88	88	88	91		8
	MIN	56	54	48	53	63	62	60	64	60	58	62	62	64	62	60	68	49	43	47	56	61	61	63	62	63	62	61	62	63	61		5
CALHOUN EXP STATION	MAX	63	73	76	80	72	77	82	75	67	69	75	76	77	78	85	75	66	78	81	80	78	80	83	83	84	85	86	85	77	76		7
	MIN	35	32	41	41	49	61	60	55	47	52	56	57	54	53	55	59	43	36	41	46	52	53	50	50	53	59	55	62	60	63		5
CAMILLA	MAX	75	75	76	90	85	87	90	86	83	73	89	90	88	88	90	82	85	87	83	85	85	89	88	88	89	89	89	91	90	90		8
	MIN	55	54	55	50	60	61	62	64	60	57	63	65	66	63	64	66	45	49	44	44	63	61	60	61	61	62	63	64	60	65		5
CAMP STEWART	MAX	83	74	85	85	79	84	87	88	72	68	76	87	79	87	89	83	71	79	80	80	78	79	80	83	82	83	89	90	90	82		8
	MIN	57	48	46	50	61	54	62	60	61	52	63	60	60	59	63	67	51	42	45	59	61	61	60	59	62	60	61	65	67	69		5
CARLTON BRIDGE	MAX	85	65	75	82	85	72	81	81	85	60	60	78	82	71	78	78	72	70	85	85	81	80	82	85	87	87	90	88	90	83		8
	MIN	37	34	37	39	40	49	54	54	58	49	49	50	49	50	54	58	45	34	38	43	48	49	50	51	53	55	55	58	57	57		4
CARROLLTON	MAX	65	75	80	84	80	76	82	76	64	67	78	81	81	81	86	77	65	80	81	78	81	75	82	81	82	84	84	82	81	82		7
	MIN	37	35	39	41	53	61	54	53	47	49	53	56	54	55	57	59	42	38	41	45	54	56	56	58	55	56	55	62	58	61		5
CARTERSVILLE	MAX	73	78	82	85	78	82	88	88	75	73	79	82	83	84	88	88	74	84	91	88	88	90	87	88	88	89	88	89	88	88		8
	MIN	34	37	43	43	48	61	61	56	48	57	56	57	54	55	63	63	42	39	48	54	58	56	61	59	58	61	60	66	61	63		5
CEDARTOWN	MAX																																
	MIN																																
CLAYTON	MAX	62	68	77	70	66	67	79	77	59	60	75	82	66	74	82	70	62	79	79	77	73	75	75	78	78	80	80	84	75	66		7
	MIN	35	38	39	40	44	56	53	50	49	48	55	54	51	50	54	57	40	37	42	43	50	54	55	53	55	53	55	60	57	58		4
COLUMBUS	MAX	86	75	84	87	86	81	87	84	82	74	83	87	88	88	88	85	70	74	83	84	85	85	86	85	85	88	85	86	86	88		8
	MIN	44	47	47	50	60	60	60	63	55	54	55	63	63	63	64	61	45	57	64	64	62	61	61	65	61	61	62	67	63	64		5
COLUMBUS WB AIRPORT	MAX	71	75	85	87	79	80	85	81	69	70	82	85	80	88	87	73	70	80	83	82	83	82	83	83	84	88	85	85	83	86		8
	MIN	43	47	44	46	60	59	58	59	52	52	55	61	61	61	60	52	45	40	44	51	61	60	60	62	60	58	60	64	62	63		5
CORDELE	MAX			86	82	87	78	80	86	85	67		80	86	79	88	86	77	70	78	82	81	81	83	82	85	84	87	86	87	89		8
	MIN			45	50	63	62	62	65	58	52		56	64	63	64	67	47	43	49	55	60	59	60	63	60	61	62	65	65	63		5
CORNELIA	MAX	61	68	76	76	64	67	79	76	69	60	77	82	73	76	83	79	62	78	78	76	73	74	82	81	82	83	82	84	78	68		7
	MIN	35	38	48	46	46	48	58	58	55	48	54	59	57	51	53	59	43	40	43	49	50	53	58	57	61	56	58	62	62	60		5
COVINGTON	MAX	69	75	83	82	74	81	85	86	72	62	80	86	83	77	88	82	68	83	85	80	81	82	85	86	86	89	89	88	83	77		8
	MIN	40	41	44	44	50	62	57	57	53	48	53	58	58	55	58	65	45	40	44	49	55	55	59	57	55	58	60	61	62	63		5
CUTHBERT	MAX	81	73	83	88	85	82	87	83	80	75	84	86	84	88	88	85	68	80	83	83	85	84	84	85	86	89	88	88	87	90		8
	MIN	48	53	53	58	65	62	63	62	55	54	56	65	64	65	62	64	46	45	54	54	60	66	61	64	62	61	63	65	68	63		5
DAHLONEGA	MAX	65	69	77	76	67	70	80	76	66	63	74	83	71	77	86	77	63	81	83	79	75	78	82	83	84	86	82	83	82	70		7
	MIN	35	35	47	47	47	59	60	56	54	49	54	60	53	52	58	58	41	37	44	50	56	56	59	54	55	55	56	62	58	61		5
DALTON	MAX	75	68	80	78	77	78	79	76	75	70	73	75	76	72	78	85	77	68	78	82	83	82	84	83	82	83	83	84	86	77		7
	MIN	32	36	39	43	45	47	48	46	47	45	48	47	46	45	47	46	41	42	41	43	47	57	61	63	62	64	60	60	58	55		4
DOUGLAS	MAX	88	70	78	84	88	80	88	88	86	74	68	78	86	82	88	91	85	69	79	82	81	70	84	84	81	85		88	88	89		8
	MIN	61	51	49	54	53	55	63	64	65	53	54	54	64	61	65	67	50	40	40	50	61	61	61	64	61	61		64	64	70		5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DUBLIN	MAX	[illegible]	74	86	[illegible]	79	85	89	90	75	70	79	[illegible]	83	86	91	81	71	81	86	84	85	[illegible]	82	85	[illegible]	[illegible]	90	89	93	[illegible]		84.1
	MIN	[illegible]	46	42	48	[illegible]	61	61	[illegible]	[illegible]	[illegible]	[illegible]	60	60	64	63	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]	64	65		56.9
EASTMAN	MAX	[illegible]	74	85	89	84	81	[illegible]	89	87	66	[illegible]	86	83	[illegible]	91	86	70	[illegible]	84	83	85	[illegible]	[illegible]	86	87	90	92	90	94	88		84.8
	MIN	51	48	47	53	[illegible]	61	61	65	60	51	57	62	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	65	63		58.2
EXPERIMENT	MAX	[illegible]	67	74	80	85	79	77	85	82	63	68	81	[illegible]	70	80	84	71	65	80	81	80	81	80	81	82	84	[illegible]	85	84	82		78.7
	MIN	38	44	46	[illegible]	54	[illegible]	[illegible]	[illegible]	57	[illegible]	[illegible]	[illegible]	59	[illegible]	[illegible]	65	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60	62		55.5
FITZGERAL	MAX	85	74	82	88	84	84	88	87	83	67	78	86	84	88	91	[illegible]	74	79	[illegible]	80	82	83	[illegible]	84	85	88	88	[illegible]	90	[illegible]		83.7
	MIN	[illegible]	[illegible]	48	53	62	62	65	66	61	52	57	64	64	[illegible]	65	67	45	45	51	56	60	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		59.1
FLEMING EXP STATION	MAX	88	72	84	84	81	82	86	87	72	67	76	85	[illegible]	84	90	85	[illegible]	77	80	81	78	80	81	80	82	82	86	[illegible]	91	88		82.0
	MIN	56	45	48	48	57	[illegible]	[illegible]	58	62	52	65	59	57	[illegible]	61	68	53	40	45	53	61	56	56	57	62	59	58	64	59	67		56.7
FOLKSTON 9 SW	MAX	76	70	85	88	79	87	86	[illegible]	[illegible]	68	[illegible]	89	85	85	85	86	74	79	[illegible]	78	81	78	83	78	[illegible]	81	88	88	90	89		[illegible]
	MIN	[illegible]	[illegible]	48	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	62	66	50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	61	[illegible]	60	62	63	[illegible]		[illegible]
FORSYTH 1 S	MAX	81	[illegible]	81	86	79	80	85	[illegible]	73	62	80	[illegible]	81	[illegible]		75	67	79	81	[illegible]	80	81	80	80	85	87	87	85	85	82		80.3
	MIN	61	61	[illegible]	62	63	[illegible]	[illegible]	61	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]											[illegible]	61	[illegible]	62	60	62		58.7
FORT GAINES	MAX	68	75	82	87	80	80	85	82	79	76	85	88	44	88	85	80	75	80	82	82	81	84	84	83	83	88	86	87	88	88		82.5
	MIN	47	51	46	49	62	61	60	61	53	54	53	62	58	73	63	60	45	42	48	50	61	58	57	61	59	58	62	64	69	72		57.3
FORT VALLEY 4 E	MAX	[illegible]	76	85	88	76	81	86	85	64	65	[illegible]	86	80	[illegible]	88	72	[illegible]	80	84	[illegible]	[illegible]	[illegible]	84	[illegible]	[illegible]	[illegible]	89	88	[illegible]	86	[illegible]		81.6
	MIN	[illegible]	46	47	53	[illegible]	62	[illegible]	[illegible]	[illegible]	50	56	59	62	63	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54	[illegible]	63	61	62		55.7
GAINESVILLE	MAX	67	73	79	77	84	74	84	82	67	60	79	86	78	81	88	78	66	84	85	80	75	80	84	85	90	88	87	87	81	70		78.8
	MIN	[illegible]	39	46	49	47	[illegible]	[illegible]	57	54	[illegible]	[illegible]	[illegible]	[illegible]	53	58	60	41	[illegible]	[illegible]	50	54	[illegible]	58	[illegible]	56	58	[illegible]	62	60	60		52.8
GLENNVILLE	MAX	81	[illegible]	[illegible]	87	81	85	[illegible]	[illegible]	71	[illegible]	75	[illegible]	83	86	91	[illegible]	70	79	82	82	82	82	84	84	84	87	89	90	91	86		82.8
	MIN	[illegible]	[illegible]	48	[illegible]	58	[illegible]	[illegible]	[illegible]	62	[illegible]	61	[illegible]	[illegible]	58	64	67	50	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	66	65	66		58.0
GREENSBORO	MAX	73	75	82	83	73	80	[illegible]	[illegible]	72	64	78	83	75	76	87	80	68	82	[illegible]	80	79	81	84	84	86	88	[illegible]	88	86	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	43	45	[illegible]	[illegible]	59	61	[illegible]	49	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	47	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62		54.2
GRIFFIN	MAX	67	77	82	[illegible]	79	80	85	83	68	65	81	85	80	81	86	69	66	81	83	81	85	81	83	83	86	88	86	83	84	83		80.2
	MIN	39	44	[illegible]	[illegible]	[illegible]	[illegible]	61	61	51	48	53	[illegible]	52	56	[illegible]	[illegible]	43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65	60	63		55.9
HARTWELL	MAX	69	71	82	[illegible]	[illegible]	80	[illegible]	85	71	58	79	83	[illegible]	77	87	81	79	83	85	81	80	79	83	88	90	90	[illegible]	91	83	[illegible]		80.3
	MIN	[illegible]	40	46	48	44	[illegible]	[illegible]	60	[illegible]	48	52	56	54	53	57	64	44	43	47	[illegible]	54	58	55	57	[illegible]	[illegible]	[illegible]	[illegible]	61	60		53.3
HAWKINSVILLE	MAX	[illegible]	74	84	88	77	[illegible]	[illegible]	88	72	67	78	87	80	89	89	77	70	80	83	81	81	83	81	84	85	87	[illegible]	[illegible]	89	[illegible]		82.1
	MIN	[illegible]	47	41	47	[illegible]	[illegible]	[illegible]	64	59	51	56	[illegible]	63	62	61	63	45	40	45	51	59	59	60	[illegible]	59	[illegible]	[illegible]	[illegible]	61	[illegible]		[illegible]
HOGGARDS MILL	MAX	74	77	86	89	79	[illegible]	[illegible]	83	80	76	85	89	88	90	89	75	69	80	83	85	85	87	[illegible]	[illegible]	88	90	87	89	90	89		84.1
	MIN	[illegible]	54	45	[illegible]	63	[illegible]	59	63	[illegible]	[illegible]	62	64	[illegible]	[illegible]	[illegible]	60	41	45	50	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	61		57.4
JASPER 1 NNW	MAX	61	71	76	78	[illegible]	79	82	72	[illegible]	[illegible]	79	78	76	83		[illegible]	[illegible]	78	80	78	75	77	[illegible]	81	82	[illegible]	82	82	[illegible]	[illegible]		76.1
	MIN	33	36	48	47	[illegible]	59	[illegible]	[illegible]	52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		54	39	40	[illegible]	52	56	57	59	[illegible]	54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61		52.7
LAFAYETTE	MAX	[illegible]	75	81	83	78	78	85	75	71	65	73	77	70	83	86	72	66	83	83	79	[illegible]	83	83	[illegible]	85	85	87	85	79			78.5
	MIN	35	30	43	[illegible]	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50	[illegible]	47	42	37	42	[illegible]	[illegible]	[illegible]	52	52	[illegible]	[illegible]	[illegible]	[illegible]	62	61		50.4
LA GRANGE	MAX	[illegible]	76	82	86	82	78	[illegible]	80	72	[illegible]	84	84	79	86	87	79	66	82	83	[illegible]	84	78	84	80	84	89	87	84	79	84		81.7
	MIN	[illegible]	38	46	47	55	[illegible]	61	58	48	50	[illegible]	59	[illegible]	[illegible]	[illegible]	65	[illegible]	40	47	47	56	56	57	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		53.8
LOUISVILLE	MAX	[illegible]	71	85	87	78	82	87	90	70	69	77	[illegible]	80	79	90	80	70	[illegible]	84	80	83	[illegible]	83	85	87	89	90	90	92	81		82.4
	MIN	[illegible]	43	44	49	54	61	62	61	54	49	55	59	56	60	62	67	47	43	47	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60	65	65		56.1
LUMBER CITY	MAX	90	74	76	85	90	[illegible]	84	89	89	70	69	[illegible]	88	85	88	90	[illegible]	70	[illegible]	83	[illegible]	83	85	83	83	84	[illegible]	89	90	92		83.4
	MIN	56	49	43	48	52	[illegible]	60	62	61	52	53	59	61	59	61	63	49	41	44	49	54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	64		56.0
MACON WB AIRPORT	MAX	68	74	85	[illegible]	73	[illegible]	87	88	65	66	80	[illegible]	77	88	[illegible]	75	69	80	85	[illegible]	83	85	83	85	[illegible]	89	[illegible]	[illegible]	86	87		81.7
	MIN	46	47	45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	53	46	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		56.7
MILLEDGEVILLE	MAX	86	[illegible]	72	[illegible]	83	73	81	86	[illegible]	60	64	76	85	76	80	[illegible]	74	66	79	82	80	80	82	[illegible]	81	85	87	[illegible]	87	88		79.4
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50	[illegible]	[illegible]	[illegible]	59	59	60	[illegible]	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	63		53.3
MILLEN	MAX	87	[illegible]	79	86	79	[illegible]	86	[illegible]	[illegible]	[illegible]	74	78	84	[illegible]	84	[illegible]	79	82	80	85	79			85	83	82	90	[illegible]	94	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	5	42	41	[illegible]	[illegible]	[illegible]			[illegible]	59	60	63	64	[illegible]	65		55.0
MONTEZUMA 1 NE	MAX	70	75	85	[illegible]	74	83	88	89	66	67	81	87	78	[illegible]	90	76	70	89	86	84	[illegible]	85	84	84	86	89	90	85	84	86		82.3
	MIN	[illegible]	48	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65	[illegible]	60	47	54	50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	63	66	63	64	63		58.2
MONTICELLO	MAX	80	74	81	84	78	80	86	86	71	61	79	85	80	77	87	79	68	81	83	81	81	83	82	82	85	87	86	84	83	[illegible]		80.4
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	60	65	45	40	46	[illegible]	54	[illegible]	56	56	55	58	60	64	61	61		[illegible]
MOULTRIE 2 [illegible]	MAX	84	83	83	86	82	83	86	83	79	71	81	86	83	86	[illegible]	87	68	77	80	82	78	79	[illegible]	82	82	85	87	87	88	[illegible]		82.4
	MIN	56	[illegible]	50	[illegible]	64	60	[illegible]	65	60	[illegible]	60	61	64	61	63	66	48	44	49	[illegible]	61	60	61	62	61	61	62	61	64	65		58.8
NEWNAN	MAX	78	75	80	84	78	78	82	82	68	66	81	82	79	81	87	78	66	80	82	79	79	77	82	83	86	87	86	83	80	84		79.8
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	65	43	42	[illegible]	50	52	57	[illegible]	[illegible]	57	60	60	61	[illegible]	63		55.9
NO MOUNTAIN VALLEY	MAX	80	74	82	85	79	77	83	80	72	67	[illegible]	82	79	85	87	77	66	80	81	79	81	79	81	82	85	86	85	83	80	83		80.0
	MIN	[illegible]	41	[illegible]	49	[illegible]	59	59	[illegible]	52	48	[illegible]	62	62	[illegible]	57	64	42	39	45	57	58	52	57	60	57	57	58	62	57	62		[illegible]
NEWMAN	MAX	80	74	[illegible]	88	[illegible]	83	88	88				[illegible]	87	85	88	84	72	79	82	82	83	83	82	84	86	87	87	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	[illegible]	[illegible]	[illegible]	50	65	[illegible]	[illegible]	60				[illegible]	[illegible]	61	[illegible]	66	51	62	47	[illegible]	63	61	64	62	63	61	62	65	64	63		[illegible]
NL	MAX	65	80	83	88	[illegible]	[illegible]	86	83	72	72	77	82	78	86	90	80	68	84	87	86	85	[illegible]	87	87	89	88	89	[illegible]	82	[illegible]		82.5
	MIN	[illegible]	33	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	[illegible]	58	46	48	44	47	[illegible]	55	58	60	[illegible]	56	58	[illegible]	60	63		53.3
[illegible] WB AIRPORT	MAX	62	76	80	84	75	79	85	72	68	69	75	78	67	81	86	69	66	79	83	81	[illegible]	79	83	84	84	85	86	84	77	78		77.8
	MIN	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	43	36	[illegible]	53	54	56	58	56	55	56	62	[illegible]	65		[illegible]
SAVANNAH USDA PL GARDEN	MAX	68	[illegible]	84	82	78	82	84	86	66	[illegible]	74	45	78	80	[illegible]	83	69	76	79	80	79	80	82	82	84	84	86	88	91	84		80.3
	MIN	[illegible]	[illegible]	[illegible]	45	60	[illegible]	[illegible]	56	[illegible]	[illegible]	64	[illegible]	[illegible]	[illegible]	60	69	50	36	39	[illegible]	60	56	[illegible]	53	58	55	56	65	60	67		[illegible]
SAVANNAH WB AP	MAX	75	[illegible]	84	[illegible]	77	82	85	86	68	68	73	[illegible]	[illegible]	81	90	84	[illegible]	77	78	80	[illegible]	79	81	80	81	82	84	90	91	82		80.0
	MIN	[illegible]	[illegible]	[illegible]	50	[illegible]	[illegible]	65	61	54	52	63	[illegible]	[illegible]	[illegible]	61	67	49	42	46	58	[illegible]	61	59	58	60	59	60	66	65	69		[illegible]
SAVANNAH BEACH 2 N	MAX	77	67	80	72	66	76	80	78	70	67		84	74	[illegible]	82	80	71	[illegible]	76	77	78	78	78	79	78	80	84	84	85	79		76.9
	MIN	[illegible]	54	51	54	60	61	66	65	[illegible]	56		62	65	67	68	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	63	70		[illegible]
[illegible]NSBORO	MAX		73	84	87										85	90	84		81	84	[illegible]	83	84	82					[illegible]	94	93		
	MIN		42	45	51						53	55			60	62	57	48	45	42	54	58	62	59	[illegible]				[illegible]	64	64		
[illegible]TTON	MAX	[illegible]	74	84	86	84	80	80	84	78	68	83	85	84	[illegible]	87	84	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
	MIN	41	42	47	51	56	60	60	57	52	52	49	59	59	59	61	66	44	[illegible]	47	[illegible]	57		57	[illegible]	58	58	61	64	61	60		[illegible]
[illegible] APOSA 2 NNW	MAX	[illegible]	75	75	77	77	82	85	76	67	77	77	80	73	83	83	[illegible]	70	81	79	81	79	[illegible]	77	81	87	[illegible]	81	86	76	81		78.2
	MIN	32	27	35	50	52	[illegible]	49	53	49	[illegible]	[illegible]	49	54	59	54	48	31	37	49	40	[illegible]	52	58	51	55	[illegible]	55	[illegible]	[illegible]	[illegible]		49.9
[illegible]VILLE	MAX	79	75	80	89	77	[illegible]	87	85	[illegible]	75	84	89	85	[illegible]	89	83	70	80	82	82	[illegible]	[illegible]	[illegible]	85	85	[illegible]	[illegible]	[illegible]	[illegible]	91		83.8
	MIN	59	54	42	48	62	59	[illegible]	[illegible]	59	[illegible]	58	58	65	61	62	[illegible]	56	[illegible]	46	53	62	61	62	[illegible]	60	[illegible]	67	[illegible]	64	60		58.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TIFTON 2 N	MAX	88	71	71	83	88	75	81	88	85	77	72	81	87	84	88	88	82	68	78	82	83	83	83	82	83	85	87	88	89	89		82
	MIN	53	51	48	49	65	61	62	63	60	54	54	60	64	62	64	67	48	43	48	54	60	59	61	61	61	62	62	64	64	63		58
TOCCOA	MAX	63	70	81	72	65	73	81	85	70	57	80	82	78	79	86	80	64	81	82	80	77	78	80	87	85	86	86	88	79	70		77
	MIN	41	37	52	49	47	57	57	56	54	49	53	60	55	53	57	60	45	42	47	48	57	54	58	56	57	58	59	68	59	60		53
VALDOSTA WB AIRPORT	MAX	73	75	84	89	76	87	92	86	83	70	79	87	85	87	91	86	69	81	83	80	83	80	80	83	83	90	92	88	89	92		83
	MIN	53	53	50	51	65	60	62	63	60	56	61	59	64	61	67	60	50	42	48	59	63	61	63	63	63	61	62	65	62	63		59
WARRENTON	MAX	79	74	81	82	74	80	86	87	74	60	71	83	85	78	79	77	67	79	80	76	80	79	80	86	84	85	80	87	86	76		79
	MIN	53	52	44	47	52	62	60	61	50	49	53	57	56	59	67	65	46	41	47	50	56	59	57	59	59	58	67	62	63	54		55
WASHINGTON	MAX	70	79	79	80	82	79	88	87	69	65	78	84	80	79	88	80	73	81	77	75					84	86	87	88	89			80
	MIN	42	40	43	48	53	60	63	60	47	48	54	58	54	58	57	59	50	49	57	54					64	63	64	62	64			55
WAYCROSS	MAX	69	73	83	87	79	86	89	87	74	67	73	87	83	88	90	86	76	80	81	79	79	77	79	79	85	84	86	86	89	86		81
	MIN	62	50	47	48	60	58	59	62	62	53	55	57	62	59	64	68	50	40	44	56	62	59	60	60	59	60	64	65	62	64		57
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	78	75	82	85	80	78	83	80	74	70	83	84	80	85	85	80	70	79	81	79	81	79	82	82	83	87	85	82	81	82		80
	MIN	40	39	42	45	56	60	61	57	50	51	56	58	56	58	63	67	44	39	43	47	58	57	56	62	57	59	60	64	59	61		54
WOODRUFF DAM	MAX																																
	MIN																																

EVAPORATION AND WIND

Table 6

Station		Day of month																														Total or
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	.17	-	-	.20	-	.10	.20	.22	.10	.04	.07	.26	.24	.09	.27	.27	.14	.22	.21	.18	.21	.12	.16	.20	.20	.25	.22	-	.37		B5
	WIND	180	32	*	30	32	26	17	14	35	45	33	13	36	39	18	24	67	49	15	37	17	38	25	20	13	17	20	15	28	26		
ALLATOONA DAM 2	EVAP	.28	.14	.16	.25	.26	.14	.07	.15	.11	.14	.23	-	.34	.07	.10	.28	.03	.21	.22	.25	.28	.20	.20	.24	.19	.18	.16	.27	-	.21		B5
	WIND	83	51	33	56	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ATHENS COL OF AGRI	EVAP	.23	.13	.23	.18	.15	.09	.10	.17	.13	.03	.05	.16	.15	.04	.14	.03	.20	.15	.24	.22	.16	.14	.18	.15	.29	.15	.13	.22	.06	.12		4
	WIND	50	10	21	25	64	14	11	15	62	55	39	18	17	18	7	15	75	9	8	25	31	13	10	5	3	5	6	16	10	26		
EXPERIMENT	EVAP	.30	.15	.25	.20	.22	.16	.03	.22	.27	.21	.10	.11	.29	.09	.13	.27	.14	.22	.25	.20	.29	.24	.09	.19	.24	.14	.23	.20	.21	.28		5
	WIND	50	78	48	27	30	66	75	33	57	38	23	30	22	16	24	78	39	55	39	43	31	26	30	28	38	18	29	57	47	38		1
HOGGARDS MILL	EVAP	.30	.17	.14	.21	.17	.09	.11	.20	.20	.23	.17	.18	.20	.21	.21	.19	.13	.22	.19	.21	.20	.19	.19	.17	.21	.18	.20	.21	.22	.24		5
	WIND	49	16	8	12	4	6	8	5	17	33	24	6	13	13	9	10	50	37	5	7	19	19	17	10	15	10	10	12	13	10		
ROME WB AIRPORT	EVAP	.14	.15	.16	.18	.24	.14	.10	.17	.08	.20	.15	.09	.34	.07	.09	.21	.07	.22	.21	.21	.19	.22	.18	.16	.14	.17	.23	.25	.12	.03		4
	WIND	41	27	10	9	30	37	20	16	35	83	32	14	51	22	5	23	73	45	15	10	13	32	17	10	7	5	10	31	18	11		
TIFTON 2 N	EVAP	.27	.19	.08	.19	.20	.08	.15	.20	.22	.18	.08	.12	.24	.12	.27	.27	.16	.23	.19	.24	.17	.26	.07	.12	.15	.22	.22	.21	.32	.24		5
	WIND	65	40	11	17	10	3	38	31	30	73	55	16	41	38	27	41	144	53	28	8	28	23	32	16	24	4	7	15	15	23		

See reference notes following Station Index.

STATION INDEX

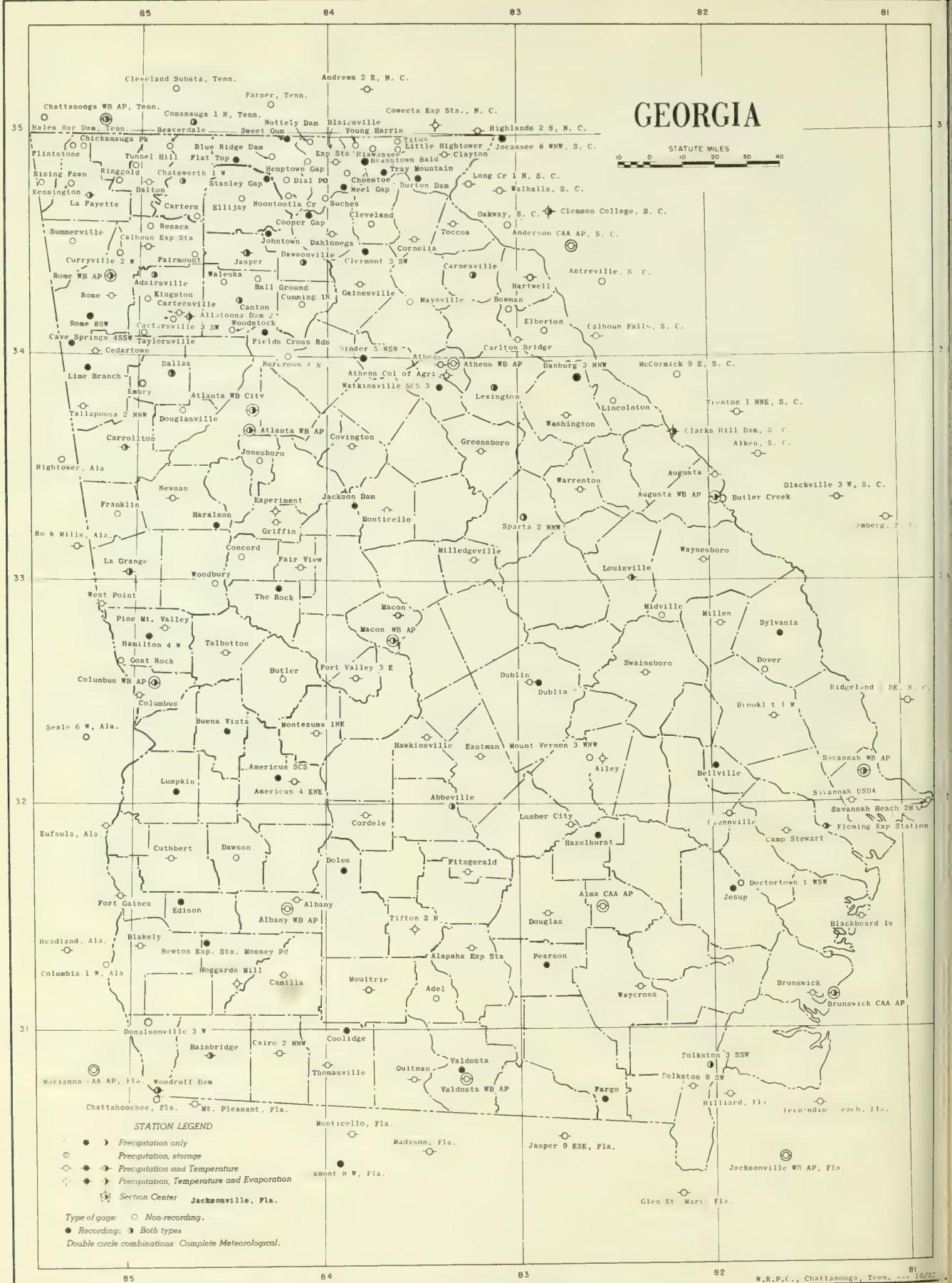
Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		HA	ELLA MAE ELLERBEE	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HARVEY [illegible]	3
ADEL	0053	COOK	16	31 08	83 25	240		9A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 54	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	[illegible] AND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	MI[illegible] BUSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 13	196	MID	MID	U. S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM	0181	BARTOW	5	34 10	84 44	875	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
ALMA EXP. ASSISTANT	0211	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 NNE	0243	SUMTER	9	32 06	84 12	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS NO 1	0258	SUMTER	9	32 06	84 16	440		MID	SOIL CONSERV. SVC	C
ATHENS	0345	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS [illegible] AIRPORT	0432	CLARKE	10	33 55	83 22	765	6P	8A	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0434	CLARKE	10	33 57	83 19	794	MID	MID	U. S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0469	FULTON	6	33 39	84 25	971	MID	MID	WEATHER BUREAU	2 3 5 7
ATLANTA WB CITY	0469	FULTON	6	33 45	84 23	1076	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA WB AIRPORT	0554	RICHMOND	4	33 22	81 58	144	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUSTELL	0574	COBB	14	33 48	84 38	1050	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0594	DECATUR	5	30 55	84 34	110	5P	7A	CHIEF, FIRE DEPT.	2 3 5 7
BALL [illegible]	0603	CHEROKEE	6	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	7
BEACHDALE	0746	WHITFIELD	12	34 55	84 51	704		HA	HENRY E. WARMACK	3
BELLVILLE	0781	EVANS	14	32 02	81 58	185		MID	HENRY C. HEARN	C
BLACKBEARD ISLAND	0900	MCINTOSH	2	31 29	81 23	5	6P	5P	[illegible] WLCH SVC	2 3 5 7
BLAIRSVILLE EXP STA	0907	UNION	14	34 52	83 56	1934	HA	HA	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0917	EARLY	6	31 23	84 56	340	7A	7A	STANDIFER	2 3 5 7
BLUE RIDGE [illegible] DAM	1029	FANNIN	7	34 51	84 21	1700		6A	TVA-110	3
BOWMAN	1078	ELBERT	14	34 12	83 02	745		HA	MRS. WENDOLYN BROWN	3
BRASSTOWN BALD	1116	TOWNS	11	34 53	83 49	4784		8A	TVA-141	3
BROOKLET 3 W	1206	BULLOCH	11	32 23	81 42	142	6P	6P	W. [illegible] KIMLEY	2 3 5 7
BRUNSWICK	1245	GLYNN	2	31 09	81 29	14	6P	MID	R. M. [illegible]	2 3 5 7
BRUNSWICK AA AIRPORT	1246	GLYNN	2	31 09	81 33	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7
BUENA VISTA	1312	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	[illegible] W. RUCKER	
BUTLER	1430	TAYLOR	6	32 33	84 14	665		7A	THOMAS F. MATHEWS	3
BUTLER 4 NNW	1433	RICHMOND	14	33 22	81 57	118		8A	[illegible]	3
CAIRO 1 NNW	1441	GRADY	8	30 54	84 13	265	6P	7A	J. D. BELCHER	2 3 5 7
CALHOUN EXP. STATION	1500	GORDON	12	34 29	84 57	650	6P	7A	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 12	345		8A	JAMES B. [illegible]	2 3 5 7
CAMP [illegible]	1546	LIBERTY	11	31 51	81 31	40	5P	5P	POST ENGINEERS	2 3 5 7
CANTON	1560	CHEROKEE	5	34 14	84 29	1096		7A	C. B. [illegible]	7
CARTER JR [illegible]	1601	ELBERT	14	34 04	82 59	705	7A	8A	J. D. MOORE	3 5 7
CARNESVILLE	1610	FRANKLIN	14	34 22	83 14	700		8A	[illegible]	3
CARROLLTON	1625	CARROLL	14	33 35	85 05	1060	6P	6P	CITY OF [illegible]	3 5 7
CARTERSVILLE	1657	MURRAY	12	34 56	84 42	750		9A	RALPH M. MESSER	3
CASTLEBERRY	1665	BARTOW	5	34 03	84 48	735	6P	6P	CITY OF CARTERSVILLE	2 3 5
CATHEDRAL FALLS DAM	1686	HABERSHAM	4	34 09	84 50	1000		8A	HARVEY [illegible] TATUM	3
CAVE SPRING 2 NW	1715	POLK	4	34 15	85 21	1000		8A	[illegible]	3
CEDARTOWN	1732	POLK	4	34 01	85 15	1000	6P	7A	CHARLES R. BRUMBY	3 5 7
CHATSWORTH	1750	MURRAY	12	34 46	84 47	860		8A	WILLIAM L. ELROD	3
CHICAMAUGA 2 NNW	1906	WALKER	1	34 55	85 16	789		5P	S. DEPT. INTERIOR	3
CHRISTMAS	1927	UNION	7	34 48	83 54	1925		9A	TVA-570	3
CLAYTON	1932	RABUN	14	34 53	83 24	2000	6P	8A	[illegible]	2 3 5
CLERMONT 3 SW	1960	HALL	3	34 27	83 48	1400		MID	JOHN E. DUTTLIAN	
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		9A	MARY L. SUTTON	3
COBB [illegible]	2100	[illegible]	3	32 28	84 59	290	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	394	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CONLEY	2188	CLAYTON	6	33 36	84 27	1050		MID	C. R. SMITH	3
COOSA	2239	THOMAS	8	30 52	83 52	195		MID	[illegible]	
COVINGTON	2246	LUMPKIN	14	34 36	84 05	1419		MID	HARRY M. BUTLER	3
CRAWFORD	2307	[illegible]	14	34 01	83 47	1010	8A	8A	RALS, E. COX	2 3 5 7
CUMMING	2317	FORSYTH	14	34 12	84 08	1400	6P	7A	[illegible]	2 3 5 7
CUTHBERT 1 W	2318	NEWTON	3	33 36	84 18	1000		8A	JACK L. HARMAN	2 3 5 7
DAHLONEGA 1 W	2400	FORSYTH	3	34 32	84 08	1400		8A	MILES M. WOLFE	3
DALTON [illegible]	2415	WHITFIELD	1	34 27	84 58	800		8A	JOSEPH B. DAVIS	3
DARIEN	2430	MCINTOSH	2	31 22	81 26	10	6P	6P	FIRE DEPARTMENT	3 5
DAWSON	2475	LUMPKIN	3	34 32	83 59	1519	5P	8A	MISS EMILY GAILLARD	2 3 5 7
DAWSONVILLE	2480	PICKENS	1	34 27	84 28	1100		8A	[illegible]	3
DEARING	2493	WHITFIELD	1	34 46	84 58	790	7A	8A	[illegible]	2 3 5 7
DOUGLAS	2502	LINCOLN	11	33 56	82 38	400		MID	[illegible]	
DOUGLASVILLE	2570	TERRELL	7	31 46	84 27	355		8A	[illegible]	3
DOUGLASVILLE	2578	DAWSON	7	[illegible]	[illegible]	[illegible]		9A	PEARL P. CHAMBERS	3
DUBLIN	[illegible]	[illegible]	10	[illegible]	82 54	[illegible]		8A	[illegible]	3
DUBLIN 2 NW	2728	WORTH	7	[illegible]	[illegible]	[illegible]		9A	JOHN R. RUSS	3
DUBLIN MUNICIPAL AIRPORT	2736	SEMINOLE	6	[illegible]	[illegible]	[illegible]		8A	CARL J. PATTERSON	3
DUKE	2783	COFFEE	7	31 30	83 [illegible]	[illegible]		9A	M. FRANK SIMMONS	3 5 7
DOUGLAS	2791	DOUGLAS	11	[illegible]	84 45	1219		8A	LEONA B. THOMPSON	3
DEXTER	[illegible]	[illegible]	11	32 35	81 43	125		8A	H. EVANS	3
DOVER	2839	LAURENS	1	32 33	82 55	255		8A	LEO SCARBOROUGH	3 5 7
DUBLIN 1	2844	LAURENS	1	32 32	82 54	190		MID	CITY OF DUBLIN	7
DUMAS	[illegible]	[illegible]	3	32 12	83 11	362		8A	MRS. ALICE PAUL	3 5
DUNDEE	3028	CALHOUN	4	31 34	84 [illegible]	[illegible]		MID	DAN W. [illegible]	
DEARING	3060	TELFAIR	14	[illegible]	82 52	690		7A	JOHN H. BAKER	3
DUDLEY	3115	GILMER	1	34 42	84 29	1300		8A	A. D. DOVER	3
DUNWOODY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		9A	MISS JANETTE ALLGOOD	3
EASTMAN	3271	SPALDING	4	33 16	84 17	[illegible]		8A	L. C. OLSON	2 3 5 7
EDISON	3295	GORDON	12	[illegible]	84 42	[illegible]		9A	DYMPLE D. HARMAN	3
EDWARD	3312	CLINCH	2	30 41	[illegible]	[illegible]		MID	ST REGIS PAPER CO	
ELBERTON	[illegible]	[illegible]	[illegible]	[illegible]	84 19	1050		MID	SAMUEL R. HARMON	
ELLAVILLE	3386	BEN HILL	16	31 [illegible]	83 15	371	5P	6P	CITY FIRE DEPT	3 5 7
ELLIJAY	3404	FANNIN	7	34 51	84 30	[illegible]		8A	TVA-[illegible]	3
EMERSON 2 NNW	3409	LIBERTY	2	31 53	81 25	[illegible]		MID	SOIL CONSERV. SVC	3 5 7
ENIGMA	3427	WALKER	1	34 56	85 21	710		9A	R. REED, JR.	3
EUHARLEE 3 SSW	3460	CHARLTON	15	30 48	82 02	[illegible]		8A	FRANK H. DAVIS	3
EXPERIMENT	3465	CHARLTON	15	[illegible]	82 08	[illegible]		5P	OKEFENOKEE WLD LF R	2 3 5 7
FAIRBURN	[illegible]	[illegible]	9	33 01	[illegible]	[illegible]	6P	6P	CITY OF FORSYTH	2 3 5 7
FAIRMONT	3516	CLAY	1	31 36	[illegible]	[illegible]	6P	8A	MRS. MAYME R. HAYES	2 3 5 7
FAIRPLAY 3 E	3544	PEACH	3	32 34	83 51	[illegible]	MID	8A	[illegible]	2 3 5
FARLIN	[illegible]	[illegible]	3	33 17	[illegible]	[illegible]		9A	W. BURNS	3
FAYETTEVILLE	3621	HALL	5	34 19	83 50	1254	6P	9A	SAM S. HARBEN	2 3 5 7

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 46	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	14	33 34	83 11	625	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 18	980	6P	8A	HORACE G. WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	680		MID	BLUE SPRINGS FARM	C
HARALSON	4070	META	6	33 14	84 54	846		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	784	6P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	255	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION	7	34 51	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		9A	TVA-151	3
HIGHTOWER MILL	4398	BAKER	6	31 12	84 21	132	MID	MID	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	C
JASPER 1 NNW	4684	PICKENS	5	34 29	84 27	1485	6P	7A	HOWARD L. DILBECK	2 3 5 7 C
JESUP	4671	WAYNE	1	31 51	81 53	100		MID	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON	4	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	C
JONESBORO	4716	CLAYTON	6	33 51	84 21	930		8A	E. A. SMINT, SR	3
KENSINGTON	4802	WALKER	1	34 46	85 22	820		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	720		8A	SUSAN MCD. HARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP	9	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5167	OGLETHORPE	14	33 52	83 07	726		8A	MRS. SIDNEY E. STEVENS	3
LIME BRANCH	5192	[illegible]	4	33 [illegible]	85 16	650		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5234	LINCOLN	14	33 47	82 28	500		6A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	8P	NESBIT BAKER	2 3 5 7 C
LUMBER CITY	5346	TELFAIR	14	31 57	82 41	456	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	9	32 03	84 47	570		MID	CHARLES C. LYNCH	C
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	14	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11	32 49	81 56	196	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	3	32 19	84 01	325	5P	8A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE 2 ESE	6007	COLQUITT	16	31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5 7
MOUNT VERNON 3 WSW	6126	MONTGOMERY	10	32 [illegible]	82 36	144		7A	L. G. REYNOLDS	3
NEEL GAP	[illegible]	[illegible]	7	34 44	83 [illegible]	1300		9A	TVA-135	3
NEWNAN	6335	COWETA	3	33 22	84 49	995	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PO	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	1450		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNETT	5	34 [illegible]	84 12	1125		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 [illegible]	84 05	1460		8A	TVA-519	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	440	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 33	190	6P	8A	MRS. ROSSIE D. JONES	2 3 5 7
RACCOON	7430	GORDON	12	34 [illegible]	84 [illegible]	65		8A	JOHN B. DAVIS	3
RAINBOW [illegible]	7489	CATOOSA	18	34 [illegible]	85 07	820		8A	TVA-721	3
RAINBOW AMP	7499	EARLY	13	31 [illegible]	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	[illegible]	610	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME [illegible]	7605	FLOYD	4	34 10	85 [illegible]	[illegible]		MID	J. M. MONTGOMERY, JR	
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	644	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7
SAVANNAH BEACH GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	O. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	34	MID	MID	U.S. WEATHER BUREAU	2 3 5 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5
SPARTA 2 NNW	8111	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8169	GILMER	12	34 [illegible]	84 28	2300		8A	TVA-111	3
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	1	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	6P	C. M. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 56	84 13	1400		8A	TVA-[illegible]	3
SYLVESTER	8517	WORTH	14	31 [illegible]	83 [illegible]	210		MID	CITY POWER & WTR CO	C
TALLULAH FALLS	8535	RABUN	14	34 44	83 24	1700	6P	6P	L. L. HINES, SR.	2 3 5 7
TALLULAH 2 NNW	8540	HARALSON	1	[illegible]	85 18	1000	6P	6P	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8600	BARTOW	7	34 05	84 59	710		7A	DR. W. K. COUSINS	3
TENNILLE	8657	JPSON	9	[illegible]	84 14	[illegible]		MID	CECIL HARRIS	
THOMASTON	[illegible]	THOMAS	[illegible]	[illegible]	[illegible]	[illegible]		8A	MRS. SARAH P. PORTER	3 5 7
TIFTON 2 N	[illegible]	[illegible]	14	31 28	83 32	370	8A	8A	FRED BELL	3 5 6 7
TITUS	[illegible]	TOWNS	7	34 57	83 [illegible]	2180		8A	TVA-574	3
TOCCOA	8760	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	[illegible]	TOWNS	7	34 48	83 42	-		8A	TVA-[illegible]	3
TUNNEL HILL	[illegible]	WHITFIELD	14	34 52	85 02	680		7A	TVA-[illegible]	3
TWIN CITY	9066	EMANUEL	16	32 55	82 18	330		MID	EUGENE STROM	
VALDOSTA WB AIRPORT	[illegible]	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1200		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	540	5P	8A	L. MONROE CASON	2 3 5 7
WATKINSVILLE	9157	WILKES	14	34 44	82 44	810	6P	8A	MRS. HAZEL S. TUCKER	2 3 5
WATKINSVILLE SCS	9169	WILKES	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	6A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 [illegible]	82 01	230	6P	6P	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	[illegible]	TROUP	3	32 52	85 11	[illegible]	6P	8A	J. SMITH LANIER	2 3 5
WOODBINE 1 WSW	9466	CAMDEN	13	30 [illegible]	81 [illegible]	1050		MID	W. LESTER HALL	C
WOODBURY	9506	MERIWETHER	4	33 [illegible]	84 35	[illegible]		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	TROUP	9	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	[illegible]	7	34 [illegible]	84 31	990		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 [illegible]	1920		8A	TVA-[illegible]	3

1-[illegible]; 2-[illegible]; 3-[illegible]; 4-[illegible]; 5-[illegible]; 6-[illegible]; 7-[illegible]; 8-[illegible]; 9-[illegible]; 10-[illegible]; 11-[illegible]; 12-[illegible]; 13-[illegible]; 14-[illegible];
[illegible]

See page 43 for reference notes

W.B.P.C., Chattanooga, Tenn. --- 8 10/54 --- 850



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

GEORGIA

MAY 1954
Volume LVIII No. 5

CHATTANOOGA: 1954

GEORGIA - MAY 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

Cold weather prevailed almost the entire month. Temperatures averaged the lowest of any May in the period of record extending back to 1892 and reversed the seasonal trend by averaging lower in May than in April. Hot weather was limited to four days at most stations - the first two and the last two days of the month. Temperatures averaged 67.2° (4.9° below normal) and ranged from 30° at Blairsville the 6th and 22nd to 100° at Dublin the 30th. Precipitation averaged 2.78 inches (0.65 of an inch below normal) and station totals ranged from 0.99 inch at Franklin to 6.00 inches at Lafayette. Stormy weather was local in character and occurred infrequently in widely scattered localities.

Warm weather that persisted through April extended into May until the 3rd. There was showery weather over the entire State on the 3rd and in the southeastern section on the morning of the 4th. This period of showery weather produced the greatest day's rain of the month at several stations in each division and developed a windstorm at Toccoa that damaged windows, roofs, and TV aerials. Temperatures dropped sharply the 4th and many stations recorded the minimum temperature of the month on the 5th or 6th. There was slightly warmer weather the 7th-8th and unseasonably cold weather covered most of the State again the 9th-11th. Lightning injured four persons and caused considerable damage to a home in the Lumpkin community of Dawson County on the 11th. The damage from the lightning in this instance extended to the entire house with all screens and some windows torn out, and sheet rock ceiling broken in every room. Temperatures rose to near normal through the southern part of the State the 12th-13th but the warming trend was only slight in the north portion. Rainy weather began in the south on the evening of the 12th, spread over the entire State the 13th, and continued into the 14th giving the greatest day's rain of the month at many stations. Colder weather arrived again the 14th and held until the morning of the 16th. Mostly clear skies the 16th-18th brought mild afternoons but nights continued cold. Showers were numerous but mostly light the 18th-19th. Extremely cold weather for so late in the spring moved into the State the 19th-20th and held on until the 23rd. This cold period dropped minimum temperatures to freezing at Blairsville and Clayton, and low readings were in the middle and upper forties in the southern division. The warming trend that began the 23rd was slow but continued through the end of the month with temperatures near the seasonal normal by the 27th. Showers and thunderstorms produced rain over most of the State the 27th-29th. Precipitation was generally light to moderate but there were some heavy rains in the south portion. Thunderstorms on the evening of the 31st were accompanied by heavy hail and high winds in Dodge and Douglas Counties.

This month's cold weather was very detrimental to cotton and replanting of about 35% of the original acreage was necessary in the north and central sections. Growth of corn, tobacco, watermelons, and vegetables was only fair through most of the month due to low temperatures generally and lack of moisture in some areas. All crops responded well with the advent of seasonably warm weather near the end of the month. The prospects for all fruits were very good and peach harvesting reached active proportions towards the end of the month. - J.T.B.B.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01–09	10–49	50–99	100–199	200 and over	Total		
ALBANY WB AP	NW	16	4.0	-	-	-	76	75	41	53	7	1	4	2	0	0	14	-	6.6
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	2	3	2	0	0	8	-	5.0
ATLANTA WB AP	NW	16	8.9	36	N	3	77	77	48	57	4	1	4	1	1	0	11	62	6.1
AUGUSTA WB AP	NW	9	5.9	38*	WNW	3	86	83	46	65	8	3	2	0	0	1	14	-	6.2
COLUMBUS WB AP	-	-	-	-	-	-	-	83	48	58	6	1	4	0	1	0	12	-	6.1
MACON WB AP	NW	15	8.3	26	NW	3	79	80	41	54	4	3	1	0	2	0	10	71	6.2
ROME WB AP	-	-	-	-	-	-	-	83	49	71	3	1	6	1	1	0	12	-	6.3
SAVANNAH WB AP	WNW	9	7.6	24	NW	20	84	82	50	66	6	1	3	1	0	1	12	61	5.8
VALDOSTA WB AP	NW	10	7.9	-	-	-	-	-	-	-	2	3	4	0	0	0	9	-	5.4

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

MAY

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	72.1	97	36	2.15
1893	70.8	100	38	4.22
1894	72.0	98	35	2.51
1895	70.4	99	31	4.01
1896	76.5	101	47	2.43
1897	70.3	98	34	1.56
1898	74.7	103	35	1.16
1899	75.7	101	41	1.92
1900	71.5	95	32	2.43
1901	72.1	99	40	5.61
1902	76.0	102	41	2.44
1903	70.7	103	38	5.96
1904	71.1	100	38	2.20
1905	75.1	101	46	5.00
1906	70.7	99	29	4.90
1907	70.9	95	38	4.15
1908	72.7	101	34	2.77
1909	70.4	98	31	4.16
1910	70.5	100	33	3.26
1911	73.2	101	36	2.24
1912	73.4	101	37	4.06
1913	72.4	102	40	2.16
1914	73.2	103	36	0.80
1915	75.2	102	40	6.78
1916	74.6	103	38	2.68
1917	67.7	100	30	2.76
1918	73.3	102	32	1.83
1919	71.8	98	39	4.87
1920	70.0	98	40	4.41
1921	70.6	101	34	4.25
1922	72.5	99	40	7.24
1923	69.5	93	30	8.50
1924	69.2	98	34	3.61
1925	70.6	100	28	1.81
1926	71.5	103	40	1.84
1927	73.8	104	34	1.55
1928	69.4	98	37	3.72
1929	72.0	97	34	5.27
1930	73.8	98	43	2.11
1931	69.7	98	33	3.44
1932	71.0	97	37	3.63
1933	76.6	101	42	2.67
1934	71.0	96	36	5.63
1935	73.0	98	33	2.78
1936	73.7	100	35	1.23
1937	72.4	102	36	2.11
1938	73.4	102	38	3.46
1939	70.9	96	27	4.11
1940	69.9	98	29	2.12
1941	73.2	103	29	0.91
1942	71.8	95	38	4.09
1943	73.3	98	32	4.41
1944	73.2	99	30	2.11
1945	69.4	102	35	2.78
1946	71.1	93	33	6.47
1947	71.3	99	28	4.42
1948	72.7	99	34	3.91
1949	72.6	96	38	3.50
1950	74.3	99	41	8.46
1951	69.7	99	33	1.47
1952	72.8	99	31	4.79
1953	75.6	108	40	4.18
1954	67.2	100	30	2.78
All Years	72.1			3.43

Averages in this table have been weighted according to area

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGI
MAY 195

Station		Temperature											Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		74.7	52.2	63.5		92	31	39	4		1	0	0	0	2.32		.79	4	.0	0		7	1	0
ATHENS		75.4	53.6	64.5	- 5.6	87	30+	41	5+	97	0	0	0	0	2.84	- .70	.76	13	.0	0		7	3	0
ATHENS COL OF AGRI		79.5	50.5	65.0	- 5.4	92	31	37	6	91	1	0	0	0	2.78	- .40	1.23	13	.0	0		6	1	1
ATHENS WB AIRPORT		77.1	53.0	65.1	- 5.3	90	30+	41	5	91	2	0	0	0	2.51	- 1.32	.82	29	.0	0		5	2	0
ATLANTA WB AIRPORT	R	74.7	53.7	64.2	- 5.8	91	31	41	4+	105	1	0	0	0	3.31	- .51	1.82	13	.0	0		6	2	1
BLAIRSVILLE EXP STA		71.3	43.7	57.5	-13.1	87	31	30	6+		0	0	6	0	1.93	- 2.26	.65	14	.0	0		6	2	0
CALHOUN EXP STATION		74.5	47.7	61.1		90	30+	35	10	158	2	0	0	0	4.35		.93	13	.0	0		8	5	0
CARLTON BRIDGE		77.7	48.4	63.1	- 6.8	92	31	35	6		1	0	0	0	3.22	- .23	.94	30	.0	0		6	3	0
CARTERSVILLE		81.9	51.7	66.8	- 2.5	95	31	38	6	70	4	0	0	0	2.28	- .91	.90	3	.0	0		6	2	0
CEDARTOWN		77.2	50.9	64.1	- 5.5	92	30+	39	6+	100	2	0	0	0	2.91	- .21	1.30	3	.0	0		4	2	2
CLAYTON		72.7	47.3	60.0	- 4.6	85	30	32	6+	183	0	0	2	0	2.62	- 2.13	.82	29	.0	0		6	3	0
CORNELIA		74.5	49.4	62.0	- 4.6	88	31	36	6+	148	0	0	0	0	1.72	- 2.78	.79	14	.0	0		4	2	0
DAHLONEGA		75.1	49.7	62.4	- 4.2	90	30	37	6+	141	1	0	0	0	2.79	- 1.83	.72	14	.0	0		6	3	0
†DALTON		78.7	53.7	66.2	- 2.5	93	31	39	4+		3	0	0	0	4.61	.92			.0	0				
GAINESVILLE		77.0	50.9	64.0	- 3.8	92	30+	38	5	111	2	0	0	0	3.15	- .66	.82	14	.0	0		7	3	0
HARTWELL		79.7	52.9	66.3	- 3.2	92	31	42	6+	73	4	0	0	0	3.11	- .31	1.12	4	.0	0		6	3	1
JASPER 1 NNW		73.0M	49.6M	61.3M	- 7.0	90	30	35	10	169	1	0	0	0	1.99	- 2.05	.63	4	.0	0		5	2	0
LAFAYETTE		76.2	49.9	63.1	- 6.2	92	31	35	6	129	2	0	0	0	6.00	2.60			.0	0				
ROME		78.6	50.7	64.7	- 5.1	97	31	38	6+	104	2	0	0	0	3.65	.05	1.50	14	.0	0		5	3	1
ROME WB AIRPORT	R	75.5	50.0	62.8	- 6.4	93	31	37	5	141	2	0	0	0	3.95	- .12	1.64	13	.0	0		8	2	1
TALLAPOOSA 2 NNW		76.0	45.1	60.6	- 7.6	93	29	31	6	197	5	0	3	0	2.18	- 1.42	1.10	4	.0	0		4	2	1
TOCCOA		76.5	52.0	64.3	- 4.4	90	30	40	5+	101	1	0	0	0	2.77	- 1.19	1.17	4	.0	0		4	2	2
WASHINGTON				M		95	30				2	0	0	0	3.58	.36	1.41	14	.0	0		4	2	2
DIVISION				63.2											3.00				.0					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	79.6	52.8	66.2	- 6.7	92	30	42	7+	65	1	0	0	0	2.63	- .65	2.01	13	.0	0		3	1	1
AUGUSTA		81.6M	55.8	68.7M	- 3.7	95	30	42	22	31	2	0	0	0	2.59	- .45	1.60	13	.0	0		6	1	1
BROOKLET 1 W		80.3	56.9	68.6	- 5.5	93	30	48	9+	24	2	0	0	0	3.97	.47	3.30	13	.0	0		5	1	1
CARROLLTON		75.9	50.2	63.1	- 6.3	92	31	37	6	131	2	0	0	0	2.25	- .65	.86	14	.0	0				0
COLUMBUS		81.1	57.1	69.1	- 4.3	95	30+	44	4	30	2	0	0	0	2.40	- .68	.90	3	.0	0		4	3	0
COLUMBUS WB AIRPORT	R	78.5	54.7	66.6	- 5.4	93	31	44	4+	58	2	0	0	0	2.26	- .82	1.15	3	.0	0		5	1	1
COVINGTON		79.4	52.6	66.0	- 4.5	95	31	40	5	75	3	0	0	0	1.67	- 1.64	.45	4	.0	0		5	0	0
DUBLIN		82.7	56.0	69.4	- 3.3	100	30	45	5+	29	7	0	0	0	2.08	- 1.25	.76	13	.0	0		4	3	0
EXPERIMENT		75.7	54.1	64.9	- 5.7	93	31	40	4		1	0	0	0	2.29	- .71	.85	13	.0	0		7	1	0
FORSYTH 1 S		78.8		M		94	30				3	0	0	0	1.49		.50	3+	.0	0		3	2	0
FORT VALLEY 3 E		80.2	55.1	67.7	- 4.7	95	31	44	5	44	4	0	0	0	3.51	.26	1.12	4	T	0		7	3	1
GREENSBORO		79.4	53.5	66.5	- 4.0	92	30	39	6	72	3	0	0	0	3.34	.15	2.19	13	.0	0		5	2	1
GRIFFIN		77.6	55.0	66.3	- 4.8	95	30	41	4+	77	3	0	0	0	2.29	- .84	.94	14	.0	0		6	1	0
LA GRANGE		78.4	53.8	66.1	- 4.9	95	31	41	4+	75	2	0	0	0	1.30	- 1.50	.36	14	.0	0		5	0	0
LOUISVILLE		81.7	56.0	68.9	- 3.9	92	30	45	6	28	3	0	0	0	4.31	.85	2.15	13	.0	0		4	3	1
MACON WB AIRPORT	R	80.1	55.8	68.0	- 5.6	96	31	44	6	48	3	0	0	0	2.59	- .63	1.17	13	.0	0		3	2	2
MILLEDGEVILLE		77.9	52.7	65.3	- 7.0	92	31	41	6		2	0	0	0	2.89	- .26	1.95	14	.0	0		3	2	1
MILLEN																								
MONTICELLO		79.0M	54.1M	66.6M	- 5.0	93	30+	39	5	74	3	0	0	0	2.19	- 1.08	1.16	13	.0	0		5	1	1
NEWNAN		77.5	53.0	65.3	- 5.3	93	31	39	21	85	2	0	0	0	3.12	- .40	.90	14	.0	0		7	2	0
PINE MOUNTAIN VALLEY		77.6	53.1	65.4		90	30+	41	4	79	2	0	0	0	2.99		1.57	3	.0	0		3	2	2
†SWAINSBORO			57.0M	M		94	30				4	0	0	0	1.57		1.35	13	.0	0		2	1	1
TALBOTTON		78.2	55.1	66.7	- 5.0	93	31	43	5	59	2	0	0	0	2.75	- .62	1.70	3	.0	0				0
WARRENTON		78.5	53.9	66.2	- 5.5	90	30	42	6	65	1	0	0	0	4.83	1.80	1.15	13	.0	0		6	5	1
WAYNESBORO																								
WEST POINT		78.5	54.0	66.3	- 5.1	92	30+	41	6	61	3	0	0	0	2.48	- 1.00	.99	4	.0	0		5	2	0
DIVISION				66.7											2.71				T					
SOUTHERN DIVISION																								
AILEY		81.0	53.3	67.2		93	31	43	5+		2	0	0	0	3.00		1.18	14	.0	0		5	2	1
ALAPAHA EXP STATION		82.0	52.5	67.3	- 6.7	93	31	40	5+		2	0	0	0	3.69	.52	1.55	13	.0	0		4	3	2
ALBANY		82.1	58.7	70.4	- 4.3	94	31	46	5		4	0	0	0	2.51	- 1.17	1.01	4	.0	0		4	3	1
ALBANY WB AIRPORT		82.2	58.9	70.6	- 4.3	94	30+	47	5	14	4	0	0	0	2.35	- 1.66	.94	13	.0	0		6	2	0
ALMA CAA AIRPORT		81.9	54.9	68.4	- 4.2	94	30	41	7+	30	3	0	0	0	2.80	.11	2.47	13	.0	0		1	1	1
AMERICUS 4 ENE		80.1	56.1	68.1	- 5.3	95	31	42	5	37	3	0	0	0	1.63	- 1.77	1.04	13	.0	0		2	2	1
BAINBRIDGE		85.3	58.5	71.9	- 2.9	94	31	42	9	8	6	0	0	0	1.71	- 1.57	.67	28	.0	0		4	2	0
BLACKBEARD ISLAND		81.6M	60.5M	71.1M				51	16+	1	3	0	0	0	2.34		1.42	27	.0	0		3	2	1
BLAKELY		81.4	58.0	69.7	- 4.4	93	31	44	5	18	2	0	0	0	3.54	.11	1.91	28	.0	0		5	2	1
BRUNSWICK		82.3	62.9	72.6	- 2.0	91	30	52	5	0	1	0	0	0	3.63	.35	1.51	27	.0	0		3	3	2
BRUNSWICK CAA AP		80.2	61.9	71.1		87	30	50	9	4	0	0	0	0	2.10		.66	27	.0	0		4	3	0
CAIRO 2 NNW		82.8	57.7	70.3	- 4.0	91	31	44	5	10	2	0	0	0	2.27	- .63	1.30	13	.0	0		4	1	1
CAMILLA		83.0	54.4	68.7	- 7.0	94	31	45	7+	18	2	0	0	0	2.21	- 1.42	.89	13	.0	0		5	2	0
CAMP STEWART		82.1	58.2	70.2	- 4.2	93	30	47	5+	16	2	0	0	0	2.16	- 1.40	1.35	13	.0	0		4	2	1
CORDELE		80.2	57.6	68.9	- 4.9	94	31	44	5		2	0	0	0	2.42	- .50	.98	14	.0	0		4	3	0
CUTHBERT		81.9	58.3	70.1	- 4.3	95	30	44	5	17	3	0	0	0	4.55	.43	2.60	3	.0	0		5	2	1
DOUGLAS		81.5M	57.8M	69.7M	- 4.6	91	1	47	4		1	0	0	0	1.50	- 2.06	.80	14	.0	0		3	2	0
EASTMAN		83.8	57.7	70.8	- 3.2	98	30	45	5	13	7	0	0	0	2.15	- 1.04	.84	4	.0	0		3	2	0
FITZGERALD		83.3	58.6	71.0	- 3.5	96	30	47	5	9	6	0	0	0	2.61	- .57	.71	14	.0	0		4	3	0
FLEMING EXP STATION		81.5	56.5	69.0		93	30	41	9	27	1	0	0	0	3.50		1.57	13	.0	0		5	3	1
FOLKSTON 9 SW		84.5	56.9	70.7		94	30	44	9	5	3	0	0	0	3.40		2.60	27	.0	0				1
FORT GAINES		82.1	55.1	68.6	- 5.0	93	30	40	5	25	2	0	0	0	1.65	- 1.79	.44	13	.0	0		6	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet, Hail			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	Zero or Below	Below Zero	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
GLENNVILLE	81.2	57.9	69.6	- 4.3	95	30	48	5+	19	1	0	0	0	2.99	- .13	1.00	13	.0	0		7	3	1
HAWKINSVILLE	80.7	54.5	67.6	- 5.8	95	30	42	5+	43	2	0	0	0	3.62	.61	1.49	14	.0	0		5	3	1
HOGGARDS MILL	82.9	56.0	69.5	- 4.4	94	31	42	7+	22	5	0	0	0	1.85	- 1.67	.90	14	.0	0		5	1	0
LUMBER CITY	82.6	54.8	68.7		96	31	43	5+		3	0	0	0	2.43	- .70	1.14	13	.0	0		6	2	1
MONTEZUMA 1 NE	81.7	55.4	68.6	- 5.0	92	30+	44	6	25	3	0	0	0	2.42		.66	4	.0	0		6	2	0
MOULTRIE 2 ESE	81.4	57.9	69.7	- 5.5	92	31	45	5	13	2	0	0	0	2.06	- .53	1.38	13	.0	0		4	1	1
QUITMAN	84.2	59.5	71.9	- 2.9	92	30	47	5+	5	3	0	0	0	4.58	1.08	2.20	29	.0	0		6	3	2
SAVANNAH USDA PL GARDEN	81.0	54.4	67.7	- 3.9	92	30	40	9	39	1	0	0	0	5.43	2.27	3.82	14	.0	0		5	1	1
SAVANNAH WB AP R	80.3	57.4	68.9	- 4.0	92	30	47	9	23	1	0	0	0	4.45	1.54	2.90	13	.0	0		5	2	1
SAVANNAH BEACH 2 N	79.3	63.1	71.2	- 3.3	86	19+	48	9	3	0	0	0	0	2.51	.73	1.70	13	.0	0		2	2	1
THOMASVILLE	83.2	56.3	69.8	- 4.2	91	30+	42	5	13	3	0	0	0	2.55	- 1.08	1.13	13	.0	0		3	2	1
TIFTON 2 N	81.2	58.2	69.7	- 3.8	89	1+	46	5		0	0	0	0	1.60	- 1.71	.54	13	.0	0		3	2	0
VALDOSTA WB AIRPORT	84.0	58.1	71.1	- 3.1	95	30	45	7	9	6	0	0	0	1.19	- 1.72	.32	12+	.0	0		4	0	0
WAYCROSS	82.3	57.6	70.0	- 4.4	93	30	45	5+	12	2	0	0	0	2.64	- .69	1.26	14	.0	0		6	2	1
WOODRUFF DAM																							
DIVISION			69.7											2.72				.0					
STATE			67.2	- 4.9										2.78	- .65			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	-				.48									-	-																	
ADAIRSVILLE	4.21	T		.19	.90				.07					.67	1.15	.03			1.07		.10										.03
ADEL		RECORD MISSING																														
AILEY	3.00				.43									.96	1.18						.02							.17	.24		
ALAPAHA EXP STATION	3.69				.31									1.55	.77														1.04		.02
ALBANY	2.51	.03			1.01					.01				.70	.51	T					.06						T		.19		
ALBANY WB AIRPORT	2.35			.50	.15				T			T	.07	.94	T	T				T	T					T		.18		.21	.29
ALLATOONA DAM 2	2.32			.11	.79				.40					.26	.39						.17	.14							.08			
ALMA CAA AIRPORT	2.80			.09	.05							T	T	2.47							.04					.02	.02	.05		T	.06
AMERICUS 4 ENE	1.63			.53										1.04															.06		
ATHENS	2.84		.12		.32				.09					.76	.64	.10				.19									.62		
ATHENS COL OF AGRI	2.78			.36	.30				.09					1.23	.32				.16									.32		
ATHENS WB AIRPORT	2.51				.35				.07					.43	.55	.05				.24	T								.82		
ATLANTA WB AIRPORT R	3.31	T		.55				.16						1.82	.23				.15	T						T		T	.36		.04
AUGUSTA WB AIRPORT R	2.63	T		.20				T	.02					2.01	.07	T			T		T					T	T	.06	.27	T	
AUGUSTA	2.59				.12				T					1.60	.11	T		T	T		.01					T	.14	.20	.41	T	
BAINBRIDGE	1.71				T								.24	.17														.67	.63		
BALL GROUND	3.56			.41	.89					.11				.39	.53	.02				.89	.11								.21		
BEAVERDALE	3.95			.34	.64				.44					.18	.68	.08			.11	.32	.46								.29	.41	
BLACKBEARD ISLAND	2.34				.42									.50													1.42				
BLAIRSVILLE EXP STA	1.93				.55				.14					.08	.65	.04				.10	.20	.02								.15	
BLAKELY	3.54		T	.06	.28									.82	.15					.02	.26					.02		1.91	.02		
BLUE RIDGE RESVR DAM	2.67		.03	.39	.37				.11					T	.57	.59	T			.12	.22	.05							.13	.09	
BOWMAN	2.58				1.06				.05					.08	.74	.02				.07	.04								.05	.47	
BRASSTOWN BALD	3.37				.58				.25					.03	1.54	.18	.01			.20	.25	.10		.07					.10	.06	
BROOKLET 1 W	3.97			.01	.10				T	T		.03		3.30	.11					.10							.17	.06	.09		
BRUNSWICK	3.63			.05										.55						.05							1.31	1.39	.08		
BRUNSWICK CAA AP	2.10				T								.29	.52						.05							.66	.58	T		
BUTLER	2.87				2.08							T		*	.50						.20								.09		
BUTLER CREEK	2.78	T			.19				.03					.69	1.34	.02	T											T	.41	.10	
CAIRO 2 NNW	2.27		T											1.30						.33	.01					T		.26	.37		
CALHOUN EXP STATION	4.35	.80	.15	.80				.07						.93	.77				.50		.13							.20			
CAMILLA	2.21			T	.52									.89	.40											T	.15	.25			
CAMP STEWART	2.16	T		.16	T									1.35	.50					T							.10	.05		T	
CANTON	3.17			.48	1.05				.21					.07	.88	.05				.36	.07								T		
CARLTON BRIDGE	3.22				.63				.10					.32	.93	.08				.18	.02								.02	.94	
CARNESVILLE	2.11				.34				.20						.69	.10													.78		
CARROLLTON	2.25			.82				.14						*	.86				.13									.03	.04		.23
CARTERS	3.57			.45	.73				.21					.20	1.09	.31				.25	.18								.15		
CARTERSVILLE	2.28			.90				.20						.50	.25				.17		.18							.08			
CARTERSVILLE 3 SW	2.59		.05		.91				.39						.76	.02				.18	.16							.12			
CEDARTOWN	2.91			1.30					.22					.20	1.13						.06										
CHATSWORTH 1 W	4.03			1.10	.88										1.05	.14				.45	.18								.23		
CHICKAMAUGA PARK	4.00	T	T	.65	.27				.24				T	.45	1.35	.02			.21	.12	.12							.47	.10		
CHOESTOE	2.06				.43				.25					.05	.62	.06	.01			.08	.19	.11							.05	.21	
CLAYTON	2.62			.55				.12						.26	.62	.02			.03		.07							.13	.82		
CLEVELAND	2.80	T	.01	.06	.87	T								.10	1.13	.06	T			.04	.06							.02	.08	.37	
COLUMBUS	2.40			.90	.74								.01	.20						.55											
COLUMBUS WB AIRPORT R	2.26		.17	1.15				T		T		T		.35	T				.21	T						T			.36		.02
CONCORD	2.43	T		.83					.10			T		1.00	.05				.40	.02											.03
CORDELE	2.42				.62									.52	.98	T				.30											
CORNELIA	1.72		.06		.53				T						.79	.10					.09								.15		
COVINGTON	1.67				.45			.25						.38	.39	.03				.17								T			
CUMMING 1 N	2.91				.63				.28					.48	.95	.07				.34	.10								.06		
CURRYVILLE 2 W	3.92			.22	.52				.10					.32	1.40	.15			.50	.45	.15								.11		
CUTHBERT	4.55			2.60								.04		.36	.49					.11						T			.02		.93
DAHLONEGA	2.79		.04	.50	.57				.03					.29	.72	.06	T			.14	.09	T						.04	.26	.05		
DALLAS		RECORD MISSING																														
DALTON	4.61		T	.02	.18				.51					*	*	1.80			*	*	1.48							*	.62		
DAWSON	4.34				1.10								.01	.74	1.98					.09	.16								.26		
DAWSONVILLE	3.17	T	T	.74	.67				.07					.17	.95	.06				.29	.10								.12		
DIAL POST OFFICE	2.93			.22	.57				.14					.14	.87	.19	.02			.12	.12	.03						.01	.02	.48	
DOCTORTOWN 1 WSW	2.59	.23			.35									.32	1.25	T				.02	.05							.33	.02	.02	
DONALSONVILLE 3 W	1.87		T	T	.12									.04	.01					.20	.02							.01	.07	1.24	.16		T
DOUGLAS	1.50														.80						.51							.07		.12		
DOUGLASVILLE	3.30	.34			.62				.25					.10	1.30					.35										.34	
DOVER	4.47	.08	T		.33					T	T	.01	T	2.04	.76	T	T			T	.46						T		.13	.36	.01	.31
DUBLIN	2.08	.10	T		.53								.02	.76	.52	.01	T				.05								.02	.03		
EASTMAN	2.15	.02			.86									.82	.44					.03											
ELBERTON	2.78				.73				.05					.25	1.05														.10	.60	
ELLIJAY	3.16			.37	.80									T	.68	.26				.78	.15									.12	
EMBRY	2.68			.33	.42				.23					.24	1.09	.02				.10	.02								.23		
EXPERIMENT	2.29	.05	.13	.15	.49				.15			.01		.85	.28	.03				.12										.03	
FAIRMOUNT	4.80		.25	1.00	1.00									.24	1.10					.22	.51								.48		
FITZGERALD	2.61				.70									.43	.71	T				.04	.05							T	T		.68
FLAT TOP	4.69	.06		1.40	.71				.41	.02					.73	.37				.14	.20	.05							.50	.10		
FLEMING EXP STATION	3.50				.63								T	1.57	.90						.13						.06	.18	.03		
FLINTSTONE	3.73	T	T	.79				.12	.01					1.05	.92	T			.15		.23							.35	.01		
FOLKSTON 3 SSW		RECORD MISSING																														
FOLKSTON 9 SW	3.40													.15						*	.55							2.60		.10		
FORSYTH 1 S	1.49	.37		.50					T			T		.50	.09				.03												
FORT GAINES	1.65			.16	.38							T		.44	.27						.28								.12		
FORT VALLEY 3 E	3.51		.15		1.12							T	.01	.61	.39	.01				.71	.31									.20	
FRANKLIN	.99			.27										*	.50														.22		
GAINESVILLE	3.15	T	T		.68				.22					.40	.82	.22				.25	.06							T	.50	T	
GLENNVILLE	2.99			.14	.29				T	T				1.00	.53					.60							.12	.02	.03	.19	.07
GOAT ROCK	2.99			.12	.65									1.06	.66					.28	.22										
GREENSBORO	3.34	.02			.67				.17					2.19	.12	.11				.05										.01	
GRIFFIN	2.29	T	.31	.25	.35			.13						.22	.94	T				.08	.01								T	T	
HARTWELL	3.11	.15			1.12				.15					T	.83	.06													.26	.54	
HAWKINSVILLE	3.62			.39	.74								T	.85	1.49		T			.10	.05										
HEMPTOWN GAP	2.52			.09	.49				.23						.75	.11				.12	.35	.16							.01	.21	
HIAWASSEE	2.33			.60	.60				.04						.82	.05				.12	.10										
HOGGARDS MILL	1.85				.12									.19	.90	.01					.18	T				.04	.05	.03	.30	.01	.02
JASPER 1 NNW	1.99			.32	.63									.04	.50					.20									.30		
JONESBORO	2.62				.38				.42					.80	.87	.04				.11											
KENSINGTON	3.99			.52	.20				.27					.33	1.13	.03			.24	.46	.32								.52	.03	
KINGSTON	4.86			.57	1.05					.30				.07	1.30	.03				.33	.08								.93		
LAFAYETTE	6.00	.80		.75	1.05				.10					*	*	1.50			*	.40	.20								1.20		
LA GRANGE	1.30				.22				.11				.06	.16	.36	.01				.31										.07	
LEXINGTON	3.27				.91					.10				.60	.91				.10										.60	.05	
LINCOLNTON	3.29				.51				.07					.23	1.32	.10				.08										.24	.74	
LITTLE HIGHTOWER	2.12				1.00										.72					.15	*	.25									
LOUISVILLE	4.31			.42					.04					2.15	.09													.07	.59	.95	
LUMBER CITY	2.43	.21			.19									1.14	.53						.08								.17	.11		
MACON WB AIRPORT R	2.59	T		1.16						T		.02		1.17	.08				.15	T								T	.01		
MAYSVILLE	3.39	T	.29		.72				.24					.19	.69	.11				.21	.02								.92		
MIDVILLE	4.82	1.16			.36									1.20	.80														.40	.90	
MILLEDGEVILLE	2.89	.02			.55								T	.16	1.95	.06				.06								.02	.05	.02	
MILLEN		RECORD MISSING																														
MONTEZUMA 1 NE	2.42				.66									.41	.63					.19									.20	.33	
MONTICELLO	2.19			.42	.04				.03					1.16	.14				.18	.05									.17		
MOULTRIE 2 ESE	2.06				.05									1.38						.16	.06								.22	.19	
MOUNT VERNON 3 WNW	1.75		T		.35									1.29							T								.11		
NEEL GAP	2.70				.29				.03					.02	.84	.08	.04			.03	.05								1.32		
NEWNAN	3.12	.37	.33	.37					.29					.36	.90					.30											
NOONTOOTLA CREEK	2.76			.40	.58				.18						.80					.14	.16								.35	.15	
NORCROSS 4 N	2.50				.35				.33					.33	1.19	.15				.08	.03								.04		
NOTTELY DAM	2.73			.07	.55				*	.46				.05	.54	*	.33		.07	.09	.25	.12							*	.20	
PINE MOUNTAIN VALLEY	2.99			1.57										1.14					.27												.01

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
MAY 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN	4.58				.45									1.08	.20						.55								.10	2.20		
RESACA	3.87		.55	.17	.49				.10					.28	1.07	.24	.01			.25	.19									.52		
RINGGOLD	4.27			.34	.34				.14					.36	1.12	.02			.19	.34	.18									.28	1.00	
RISING FAWN	3.44			.38	.40				.20					.22	.43	.05			.45	.09	.30	T								.70	.22	
ROME	3.65			.09	.88				.34		T			.57	1.50	.03			.04	.10	.04									.04	.02	
ROME WB AIRPORT R	3.95	T	.39	.53				.11		T			T	1.64	.33				.40	.07								.24	.24			
SAVANNAH USDA PL GARDEN	5.43				.40	T						T	.01	.41	3.82	T					.04						.24	.09	.42		T	
SAVANNAH WB AP R	4.45			.58	T				T			T		2.90	T	T				.41						T	.01	.10	.45			
SAVANNAH BEACH 2 N	2.91				.70				T					1.70	.07	.04	T									T	T	T	T			
SPARTA 2 NNW	3.12	.60			.90				.04					.80	.74	.04																
STANLEY GAP	3.16			•	1.12				.20					.20	.72	.43			.05	.11	.19								.03	.11	
SUCHES	2.34			•	•				•						2.00					.17	.14								.03		
SUMMERVILLE	3.63			.38	.35				.16					.35	.95	.10			.62	.07	.08							T		.19	.38	
SWAINSBORO	1.57											T		1.35	T	T				.16						T		.06				
SWEET GUM	3.11			.69	.43				.30					.01	.48	.45				.10	.16	.08								.21	.20	
TALBOTTON	2.75			1.70										•	.90				.15												
TALLAPOOSA 2 NNW	2.18				1.10									.18	.75					.15	T											
TAYLORSVILLE	3.68				1.41				.39					.24	1.41					T	.12									.11		
THOMASVILLE	2.55				.05									1.13	.05						.37						.05			.90		
TIFTON 2 N	1.60				.50									.54	.42						.05									.09		
TITUS	3.08				1.23				.19	.02				.10	1.00	.14	.01			.15	.10	.10					.02					
TOCCOA	2.77	.09			1.17				.01						1.00	.23				.02	T									.29		
TRAY MOUNTAIN	2.73				.52				.10	.02					1.76	.06				.11	.03	.11									.02	
TUNNEL HILL	4.61			.76	.44				.23					•	1.16	.04			•	.22	.19									.85	.72	
VALDOSTA WB AIRPORT	1.19			.12	.07								.32	.32						.25						T	T	.07			.04	
WALESKA	4.11			1.01	.90				.15						.73					1.08	.14								.08			.02
WARRENTON	4.83				.87				.05					1.15	.90	.02					.05								.20	.75	.84	
WASHINGTON	3.58	T	.02		1.23				.08					.47	1.41	.07				T										.26	.04	
WAYCROSS	2.64			.02	.22									.16	1.26	.01	T			.15	.07								.50	.15	.02	.08
WAYNESBORO		RECORD MISSING																														
WEST POINT	2.48			-	.99							T	.04	.20	.32					.43										.30		
WOODBURY	2.79			.20	.38				.01				T	1.02	.58	.02				.48										.10		
WOODRUFF DAM		RECORD MISSING																														
WOODSTOCK	3.10				1.24				.37					.09	1.16					.08	.16									T		
YOUNG HARRIS	2.15			T	.42				.25	T				.11	.72	.10	T			.17	.12	.11								.13	.02	

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
@ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Table" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.

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DAILY TEMPERATURES

Table 5

GEOR
MAY 1

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	86	89	89	85	73	74	76	83	78	77	75	68	85	76	76	65	79	84	85	84	77	75	81	82	83	87	79	84	88	90	93	81
	MIN	69	65	65	53	43	43	44	44	43	43	45	47	50	61	54	48	53	57	64	60	44	45	50	49	51	50	49	65	66	67	66	53
ALAPAHA EXP STATION	MAX	87	89	88	87	74	77	76	83	80	78	78	79	86	82	80	71	79	83	86	82	78	77	82	83	82	83	76	85	90	87	93	82
	MIN	62	66	62	55	40	42	42	43	40	42	49	52	53	60	57	46	51	55	59	61	43	42	46	45	47	52	62	62	64	63	65	52
ALBANY	MAX	90	90	91	86	74	76	75	84	80	78	75	69	87	84	77	69	78	82	87	81	79	77	82	84	84	87	81	87	89	88	94	82
	MIN	66	69	70	49	46	48	51	55	51	58	61	58	60	64	58	56	57	59	63	63	50	47	55	57	57	62	56	66	68	68	72	58
ALBANY WB AIRPORT	MAX	90	90	87	73	76	75	83	79	77	76	69	87	83	77	69	78	84	86	81	79	77	82	84	85	87	82	89	89	87	94	94	82
	MIN	69	69	65	50	47	50	49	57	49	58	62	58	66	61	57	55	55	59	67	58	49	48	55	55	54	68	66	66	68	68	67	58
ALLATOONA DAM 2	MAX	74	74	83	74	61	66	71	72	73	67	66	72	75	58	66	74	78	78	74	76	65	70	75	80	83	82	83	82	85	88	92	74
	MIN	64	64	65	39	42	40	49	50	51	44	43	43	56	54	51	47	52	54	54	50	41	42	42	50	53	59	62	65	64	62	65	52
ALMA CAA AIRPORT	MAX	88	88	90	76	78	77	84	78	78	76	77	85	81	81	65	80	83	85	83	80	76	81	82	82	83	78	82	89	89	94	91	82
	MIN	70	63	62	54	45	45	41	51	53	50	55	64	61	50	46	53	57	63	55	44	46	51	47	48	60	66	66	66	67	63	64	54
AMERICUS 4 ENE	MAX	85	87	83	79	74	74	82	79	75	74	68	82	75	69	68	79	81	83	80	76	76	80	82	82	83	79	85	90	88	91	95	80
	MIN	63	66	68	44	42	43	48	56	46	54	53	56	64	59	52	56	57	56	60	57	45	45	52	52	56	64	63	64	64	66	67	56
ATHENS	MAX	80	81	80	67	69	70	77	71	69	68	73	75	68	57	63	77	79	74	78	72	71	74	78	81	84	78	81	82	85	87	87	75
	MIN	64	66	66	43	41	41	48	52	48	45	43	48	55	52	50	53	56	57	58	52	45	44	47	50	56	60	63	64	65	64	66	52
ATHENS COL OF AGRI	MAX	85	86	83	68	72	74	80	76	71	72	76	80	79	67	65	79	82	80	79	78	75	79	80	84	88	86	85	84	89	89	92	79
	MIN	64	63	62	41	38	37	42	52	45	44	38	41	56	52	50	51	50	52	55	50	39	38	41	45	52	56	61	62	64	63	63	56
ATHENS WB AIRPORT	MAX	83	85	80	69	71	72	79	73	71	71	75	76	64	54	64	80	82	77	79	70	74	78	80	86	85	78	83	83	88	90	90	77
	MIN	63	65	53	43	41	42	49	54	47	43	45	48	53	50	50	52	55	57	55	47	44	48	51	52	56	60	62	62	66	64	67	53
ATLANTA WB AIRPORT	MAX	81	81	78	63	67	70	77	68	70	67	73	76	66	56	63	76	77	71	78	66	69	73	78	81	84	78	83	82	84	88	91	74
	MIN	66	65	48	41	41	44	49	49	48	45	51	53	55	50	49	51	58	57	56	52	45	48	51	54	54	61	62	63	65	65	68	52
AUGUSTA WB AIRPORT	MAX	85	86	89	73	72	75	82	78	77	72	75	82	65	61	63	81	84	82	83	74	75	79	82	84	88	82	85	85	87	92	89	79
	MIN	66	63	64	52	48	44	42	50	43	45	45	42	60	54	50	48	52	57	61	51	44	42	43	45	51	55	64	62	65	63	65	52
AUGUSTA	MAX	88	88	88	79	74	77	81	79	77	73	77			70	62	82	86	83	84	79	75	81	84	86	88	82	86	85	87	95	90	83
	MIN	67	66	65	50	51	46	46	61	48	49	50	47	60	56	51	50	55	57	61	58	48	42	50	51	58	61	61	65	67	65	69	55
BAINBRIDGE	MAX	92	92	92	82	76	77	85	82	84	80	88	89	86	86	75	80	85	87	87	82	87	82	85	85	87	82	88	90	85	92	94	85
	MIN	63	67	68	52	45	49	47	57	42	60	57	54	68	64	59	54	54	60	66	63	49	47	52	54	57	67	68	65	66	69	69	58
BLACKBEARD ISLAND	MAX	85	83	85	80	78	79	80	88	83	80	79	78	80	85	75	76	81	88	87	82	78	79	80	82	83	78	75	82	90		90	81
	MIN	70	71	64	65	52	54	55	59	55	52	53	56	70	66	59	51	55	62	68	65	54	51	53	55	57	69	68	69	68		68	66
BLAIRSVILLE EXP STA	MAX	70	78	81	72	57	61	67	70	63	65	63	69	72	59	59	63	76	77	70	74	59	67	73	78	78	81	80	80	78	82	87	77
	MIN	51	60	61	38	32	30	38	41	34	32	31	37	46	52	48	41	42	45	44	48	32	30	35	42	42	50	48	56	59	55	55	47
BLAKELY	MAX	87	88	85	71	74	76	83	78	77	77	72	87	83	73	74	78	84	85	78	76	76	80	85	85	86	81	86	89	84	91	93	83
	MIN	65	66	71	48	44	48	49	58	48	55	59	53	68	62	57	54	55	58	65	61	49	49	55	55	56	64	62	64	62	67	70	58
BROOKLET 1 W	MAX	87	87	90	79	79	76	84	81	77	75	69	84	76	69	66	74	83	83	83	75	73	79	81	82	84	78	80	85	88	93	89	84
	MIN	68	64	63	55	50	50	50	59	48	48	51	49	64	61	54	49	56	57	64	62	50	49	53	52	52	54	65	65	68	65	69	58
BRUNSWICK	MAX	85	83	88	80	80	81	83	86	82	81	79	83	82	85	72	76	84	89	85	80	78	78	81	82	85	80	78	81	85	91	87	83
	MIN	73	70	67	68	52	54	58	63	56	65	63	58	68	66	59	54	60	63	67	64	53	58	60	57	61	67	67	67	70	70	71	63
BRUNSWICK CAA AP	MAX	83	84	82	78	77	77	81	86	80	77	77	77	81	84	72	74	80	84	86	80	74	77	78	79	82	81	77	81	84	87	85	80
	MIN	73	73	68	64	52	54	55	61	50	64	59	58	71	65	57	52	56	66	67	60	51	53	58	57	57	68	68	71	71	71	69	60
CAIRO 2 NNW	MAX	89	89	86	81	76	76	85	79	83	78	80	87	84	78	76	76	83	86	82	79	76	82	83	85	85	81	85	89	86	90	91	84
	MIN	66	68	65	51	44	49	45	54	47	59	58	54	67	64	57	53	53	57	65	62	48	48	53	51	54	67	67	64	64	67	68	56
CALHOUN EXP STATION	MAX	81	83	72	61	65	64	66	88	69	66	72	73	67	59	67	78	78	79	76	70	70	72	80	82	82	83	84	80	83	90	90	78
	MIN	66	63	59	40	41	4	39	41	43	35	40	44	53	54	51	48	49	50	48	49	37	39	40	41	46	49	49	50	56	60	59	49
CAMILLA	MAX	89	89	88	79	75	82	87	89	81	79	80	79	79	78	79	80	80	79	79	80	80	79	79	84	86	83	89	88	89	92	94	85
	MIN	58	57	57	48	49	47	45	45	46	55	47	45	64	65	56	46	47	56	57	57	46	46	47	49	57	67	66	65	64	65	66	56
CAMP STEWART	MAX	86	87	91	79	80	78	84	82	77	78	72	85	78	84	68	76	85	86	85	79	76	82	82	82	86	82	78	86	89	93	89	84
	MIN	67	64	63	58	47	48	49	58	48	61	49	55	65	63	57	49	55	62	67	63	47	51	54	51	52	59	67	67	70	69	68	59
CARLTON BRIDGE	MAX	74	85	85	83	72	72	74	80	73	72	72	76	80	59	56	65	80	81	78	80	70	73	80	82	85	89	82	87	85	88	92	79
	MIN	63	60	61	45	37	35	39	52	38	44	39	40	50	52	51	50	46	50	52	48	37	37	39	44	48	52	54	58	62	58	60	49
CARROLLTON	MAX	83	86	81	61	67	71	77	68	67	67	74	76	74	59	63	78	78	72	77	69	71	74	80	82	85	81	82	82	85	90	92	78
	MIN	66	64	60	40	41	37	44	46	42	41	46	47	56	53	50	44	55	52	51	49	39	39	42	45	48	54	61	65	60	59	61	50
CARTERSVILLE	MAX	87	89	88	69	73	77	78	73	78	77	77	78	78	70	70	88	82	83	78	82	76	78	87	88	85	88	88	92	93	94	95	88
	MIN	67	66	66	41	42	38	49	41	45	39	43	46	56	53	51	47	50	53	53	51	39	41	46	50	53	58	63	65	67	61	62	53
CEDARTOWN	MAX	82	86	79	65	69	74	75	70	68	69	74	78	69	63	67	80	79	77	80	75	73	76	82	84	83	81	82	83	86	92	92	79
	MIN	66	66	58	40	44	39	48	44	47	39	44	49	53	54	51	46	50	55	51	51	39	44	44	46	52	52	59	66	62	59	61	50
CLAYTON	MAX	77	80	73	66	66	69	69	67	65	66	70	74	65	55	60	77	78	71	75	62	70	76	78	78	82	79	80	79	78	85	84	74
	MIN	61	60	61	39	39	32	41	45	36	33	37	42	52	51	50	47	48	52	50	46	32	38	43	44	50	53	50	62	55	58	60	48
COLUMBUS	MAX	87	87	87	73	73	75	81	80	74	74	71	84	82	68	68	81	83	84	80	80	75	80	83	85	85	83	86	87	88	95	95	85
	MIN	68	68	69	44	45	47	50	60	49	55	57	52	62	59	54	51	55	56	63	58	47	48	52	52	55	65	65	66	65	66	68	58
COLUMBUS WB AIRPORT	MAX	87	87	82	68	72	73	79	72	72	72	67	82	73	66	67	79	81	80	79	70	73	78	83	85	83	82	84	86	88	92	93	78
	MIN	69	67	56	44	44	45	47	51	46	54	52	50	62	57	53	50	51	53	60	54	48	45	49	51	52	63	65	65	63	64	67	56
CORDELE	MAX	89	89	90	84	70	74	74	81	77	76	75	68	85	79	73	64	77	83	84	80	74	75	80	82	83	84	80	85	88	87	94	81
	MIN	70	69	69	48	44	45	47	56	47	56	53	53	63	62	54	56	57	59	64	60	47	46	52	51	55	65	66	66	68	69	69	59
CORNELIA	MAX	82	79	76	66	67	71	73	66	68	68	72	73	69	55	65	77	81	72	78	71	72	74	77	81	83	77	80	78	84	86	88	74
	MIN	62	63	62	40	38	36	40	45	49	36	38	42	55	52	48	45	50	50	50	47	40	40	45	45	50	58	56	61	62	62	65	49
COVINGTON	MAX	87	86	82	69	73	75	81	76	73	73	76	80	69	58	68	81	83	79	82	71	75	78	82	86	87	81	85	86	91	94	95	79
	MIN	66	65	67	43	41	40	44	51	45	41	47	49	58	53	50	48	50	54	57	52	42	41	45	47	54	59	65	64	65	63	65	53
CUTHBERT	MAX	89	90	87	82	74	75	82	80	76	73	69	85	84	74	71	80	83	86	81	76	76	80	85	85	85	82	85	89	87	95	94	84
	MIN	67	67	64	46	44	49	51	58	52	56	56	53	66	61	55	55	59	60	64	58	49	52	55	55	59	66	64	64	65	67	69	58
DAHLONEGA	MAX	79	82	76	64	66	73	71	66	66	67	74	76	69	56	63	80	79	73	76	71	70	77	80	80	84	84	84	79	84	90	89	77
	MIN	64	64	63	40	41	37	42	44	38	40	40	46	54	51	49	43	50	52	53	46	37	41	47	47	50	55	59	63	62	60	64	49
DALTON	MAX	80	77	74	66	64	69	59	71	75	76	74	82	70	71	85	83	78	74	82	77	88	86	85	87	80	91	92	86	85	84	93	77
	MIN	62	64	53	39	44	39	48	44	46	39	42	53	54	55	54	53	52	55	56	53	50	54	50	62	61	65	66	64	62	63	64	55
DOUGLAS	MAX	91	89		74	77	81	83	83	80	77	76	80	87	81	80	70	80	85		85	79	76	80	82	83	84	85	82	88	85		84
	MIN	69	56		47	50	50	55	59	60	50	55	50	59	60	64	61	59	62		62	51	55	55	53	54	58	62	65	69	68		59
DUBLIN	MAX	90	92	90	76	75	77	83	79	78	77	69	86	80	66	67	82	85	85	84	76	78	82	84	87	88	81	87	90	93	100	96	87
	MIN	67	66	67	49	45	47	45	58	46	55	50	48	65	60	53	50	54	58	62	59	48	46	50	49	50	59	65	64	68	66	67	56

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	90	92	90	82	77	78	85	83	80	78	71	87	83	73	69	81	85	86	83	77	78	83	84	86	88	82	88	91	92	98	97	83.8
	MIN	68	68	68	50	45	48	48	48	50	57	55	51	65	61	53	54	58	60	63	60	49	47	51	52	56	62	67	65	68	70	68	57.7
EXPERIMENT	MAX	80	83	84	80	63	68	72	78	70	70	70	70	80	61	57	66	78	80	76	77	67	70	75	80	84	83	78	83	83	89	93	75.7
	MIN	65	65	62	40	41	41	52	50	50	46	51	50	59	53	49	49	55	57	57	50	41	43	51	58	59	63	63	63	64	64	67	54.1
FITZGERALD	MAX	91	90	90	85	75	75	85	80	81	77	73	86	83	80	71	79	84	87	84	79	78	82	82	83	86	82	86	89	90	96	93	83.3
	MIN	71	69	62	52	47	50	51	56	50	58	56	55	64	63	55	53	58	61	66	51	50	49	54	53	59	64	67	66	69	69	68	58.6
FLEMING EXP STATION	MAX	86	84	89	85	76	77	83	80	77	78	77	84	79	79	77	76	81	83	83	77	76	80	80	81	85	82	78	84	88	93	88	81.5
	MIN	65	62	61	60	46	45	44	57	41	62	44	51	65	65	59	49	54	57	67	63	44	48	52	49	47	54	66	66	70	69	69	56.5
FOLKSTON 9 SW	MAX	89	88	91	85	81	78	85	87	89	83	85	86	84	83	81	79	84	89	86	79	78	82	83	83	85	80	78	88	87	94	91	84.5
	MIN	66	61	60	64	45	51	48	54	44	57	54	56	66	64	60	46	47	55	64	57	49	47	51	56	50	59	62	66	67	66	64	56.9
FORSYTH 1 S	MAX	85	85	82	68	71	74	79	76	74	72	70	80	73	60	67	79	82	82	80	75	74	78	81	85	85	79	83	86	90	94	92	78.8
	MIN																																
FORT GAINES	MAX	88	89	83	78	75	76	84	80	78	75	68	85	85	75	75	80	83	86	84	76	77	80	85	86	85	84	86	87	86	93	92	82.1
	MIN	65	65	69	45	40	43	45	45	53	55	57	50	63	54	55	50	51	56	62	57	45	46	50	54	54	54	63	65	63	66	67	55.1
FORT VALLEY 3 E	MAX	89	88	85	69	73	75	81	75	74	75	67	85	70	62	78	81	82	82	79	72	75	80	93	85	85	81	84	90	92	94	95	80.2
	MIN	66	65	60	45	44	46	47	52	47	52	50	48	59	54	53	53	54	56	62	53	48	48	51	51	55	61	64	64	65	65	67	55.1
GAINESVILLE	MAX	83	83	75	66	71	74	76	70	67	70	75	77	71	57	67	81	82	73	78	70	73	78	81	84	87	82	85	81	87	92	92	77.0
	MIN	63	63	64	39	38	39	46	45	42	39	39	48	53	51	48	47	52	54	53	48	43	43	49	50	53	60	59	63	62	60	64	50.9
GLENNVILLE	MAX	87	88	89	77	76	76	83	79	79	77	70	85	80	77	67	76	84	85	83	76	75	80	81	83	86	80	80	86	88	95	89	81.2
	MIN	69	64	65	56	48	50	49	56	49	60	50	53	65	62	56	50	56	62	65	63	48	51	53	51	53	59	66	62	70	68	67	57.9
GREENSBORO	MAX	84	86	83	71	71	74	80	78	73	73	75	80	75	61	65	79	82	81	84	79	74	78	80	84	87	81	85	84	90	92	91	79.4
	MIN	66	66	66	43	42	39	43	56	44	46	49	45	58	53	50	54	53	55	58	53	42	43	43	49	54	60	64	64	67	64	68	53.5
GRIFFIN	MAX	85	85	80	66	71	73	79	71	70	71	69	82	70	58	66	80	80	76	77	69	72	77	81	84	84	79	86	86	90	95	93	77.6
	MIN	66	66	67	41	41	43	51	50	49	47	52	52	59	53	50	52	55	59	58	52	43	45	52	55	59	62	64	64	65	65	68	55.0
HARTWELL	MAX	85	85	82	72	72	73	79	73	72	71	75	79	77	57	65	80	84	81	82	77	75	79	82	87	90	87	89	87	90	91	92	79.7
	MIN	62	64	64	45	43	42	47	50	48	42	44	48	53	50	49	54	54	58	56	50	43	44	50	52	58	60	59	61	63	62	65	52.9
HAWKINSVILLE	MAX	89	89	84	75	75	75	81	78	76	75	65	85	75	72	69	79	83	84	80	75	76	79	82	84	85	79	87	89	89	95	93	80.7
	MIN	68	63	66	47	42	43	44	54	42	55	48	47	63	59	53	53	52	55	59	54	46	44	49	48	49	58	65	65	67	67	66	54.5
HOGGARDS MILL	MAX	90	91	87	73	77	77	85	80	80	78	76	88	84	77	73	79	84	87	77	78	77	82	85	86	87	82	89	90	85	93	94	82.9
	MIN	65	67	65	50	43	44	42	52	42	57	55	52	67	63	58	51	51	55	63	62	47	43	50	49	53	65	64	63	64	64	69	56.0
JASPER 1 NNW	MAX	80	80	75	60	63	68	71	65	66	64	68	75	66	60	65	75	76	71		62	67	73	78	80	81	80	81	80	83	90	87	73.0
	MIN	65	65	52	39	42	39	45	44	39	35	40	46	56	53	49	43	51	51		49	38	39	44	47	52	57	60	61	63	60	63	49.6
LAFAYETTE	MAX	84	82	70	65	67	73	68	69	70	71	79	74	74	63	61	68	78	81	79	78	70	71	82	84	87	84	85	80	82	90	92	76.2
	MIN	68	64	50	38	36	35	46	40	45	44	49	52	62	57	54	46	43	49	52	47	37	36	42	44	50	55	53	67	63	63	60	49.9
LA GRANGE	MAX	85	88	82	70	70	73	79	74	71	71	65	81	77	62	65	79	79	78	77	73	72	78	83	85	85	81	85	84	89	93	95	78.4
	MIN	67	66	69	41	41	42	47	51	47	50	52	49	61	55	51	47	52	54	59	51	42	44	47	50	54	61	63	66	62	62	65	53.8
LOUISVILLE	MAX	86	90	90	81	74	77	84	80	80	76	72	86	78	64	65	81	85	86	85	78	76	82	83	86	88	83	84	85	88	92	88	81.7
	MIN	68	64	64	49	46	45	46	57	47	54	50	48	62	57	53	58	54	58	63	57	46	48	50	51	54	59	66	64	67	64	68	56.0
LUMBER CITY	MAX	86	89	90	89	76	78	78	86	80	80	78	72	88	79	79	67	78	85	87	85	79	77	83	83	85	87	80	82	89	90	96	82.6
	MIN	67	64	64	54	43	44	44	47	43	48	49	52	56	63	57	50	54	56	60	62	46	45	50	47	50	55	61	65	69	67	66	54.8
MACON WB AIRPORT	MAX	89	88	87	70	73	75	82	76	74	74	67	84	70	62	68	79	83	84	81	73	76	79	83	84	85	79	87	88	92	95	96	80.1
	MIN	68	68	61	46	45	44	45	54	47	56	51	48	60	54	52	52	56	58	62	54	46	46	53	50	58	63	66	65	68	67	70	55.8
MILLEDGEVILLE	MAX	80	85	85	86	70	70	73	80	74	75	72	67	80	64	60	65	78	82	82	80	72	74	78	81	83	86	80	85	85	90	92	77.9
	MIN	65	69	67	45	43	41	43	45	43	48	49	45	50	57	52	49	51	54	56	56	45	43	46	47	50	55	60	64	66	63	67	52.7
MILLEN	MAX																																
	MIN																																
MONTEZUMA 1 NE	MAX	80	80	79	79	78	78	79	80	80	80	80	85	82	80	79	80	81	84	81	74	77	78	80	82	84	81	87	89	91	92	92	81.7
	MIN	66	67	68	47	46	44	45	46	46	47	48	50	52	51	53	56	58	59	63	50	47	49	51	50	58	64	67	66	67	68	68	55.4
MONTICELLO	MAX	85	83	81	67	71	73					71	82	77	60	66	80	81	78	77	69	73	77	82	84	87	80	85	86	91	93	93	79.0
	MIN	65	64	65	41	40	39					49	48	60	54	50	52	53	54	59	52	42	43	47	49	58	59	64	64	64	63	64	54.1
MOULTRIE 2 ESE	MAX	88	88	86	81	74	74	83	77	77	76	76	84	82	77	75	76	81	84	80	76	75	80	81	83	84	79	88	[illegible]	[illegible]	91	92	81.4
	MIN	67	67	66	51	45	50	47	55	48	59	59	56	64	63	60	54	58	60	64	61	50	48	53	52	53	63	60	64	64	67	67	57.9
NEWNAN	MAX	84	86	84	70	69	72	78	73	74	70	69	78	75	60	65	79	[illegible]	75	78	76	71	76	76	83	84	80	82	85	[illegible]	91	93	77.5
	MIN	64	65	68	40	41	40	48	50	49	45	50	49	57	53	49	47	53	55	55	49	39	48	50	50	55	61	60	63	62	63	65	53.0
PINE MOUNTAIN VALLEY	MAX	82	87	80	67	69	73	80	74	71	71	66	80	75	63	65	79	81	80	78	77	71	75	80	83	84	78	83	86	88	90	90	77.6
	MIN	61	62	65	41	42	45	44	54	43	51	52	47	59	55	42	49	54	55	60	52	44	45	50	50	52	60	60	64	60	62	65	53.1
QUITMAN	MAX	89	90	89	88	78	76	85	85	85	80	84	88	85	82	78	78	85	85	80	80	77	83	84	84	86	82	87	89	87	92	90	84.2
	MIN	68	69	67	67	47	50	47	55	50	62	59	55	67	65	61	53	55	60	66	63	50	48	53	52	55	65	65	65	68	69	68	59.5
ROME	MAX	89	82	74	65	70	74	75	71	70	70	75	78	69	62	70	80	81	80	80	73	72	76	85	88	86	87	89	88	87	94	97	78.6
	MIN	64	64	61	40	40	38	47	45	46	38	42	46	54	54	52	48	46	54	52	50	38	41	44	46	51	57	59	67	63	62	62	50.7
RUME WB AIRPORT	MAX	82	83	72	63	67	71	74	70	69	68	74	73	61	60	66	78	78	78	79	66	71	74	81	84	84	82	85	82	82	91	93	75.5
	MIN	67	65	44	41	43	37	46	44	44	39	40	46	54	55	50	46	46	55	52	47	39	40	42	46	51	57	58	66	65	61	61	50.0
SAVANNAH USDA PL GARDEN	MAX	86	85	88	79	77	78	83	82	77	78	74	84	77	80	63	76	83	85	85	79	76	82	81	82	84	80	79	83	86	92	87	81.0
	MIN	61	57	57	61	46	45	43	55	40	58	41	48	63	64	56	47	49	61	65	63	42	44	47	45	46	52	62	66	68	67	68	54.4
SAVANNAH WB AP	MAX	84	85	88	78	77	78	83	79	78	77	67	82	78	79	63	75	83	85	85	80	75	79	81	81	85	79	79	82	86	92	86	80.3
	MIN	66	62	62	57	49	49	51	57	47	54	49	52	64	59	55	50	55	61	64	56	49	50	53	51	53	58	67	68	69	70	71	57.4
SAVANNAH BEACH 2 N	MAX	81	81	82	78	77	75	79	82	78	75	72	76	76	80	76	74	79	85	86	82	76	77	78	80	82	79	77	82	84	86	83	79.3
	MIN	71	71	66	63	58	57	57	64	48	62	56	60	69	66	59	58	59	66	68	64	55	55	59	59	57	71	70	72	70	71	74	63.1
WAINSBORO	MAX			90			77	84			83	73	84	86	65	66	78	85	85	85		76			85	87	83		87	92	94	92	
	MIN			65	60		47	4			46	52	50	60	60	52	49	57	61	64		49			47	54	59		65	70	68	70	57.0
WALBOTTON	MAX	86	86	82	69	72	73	78	79	71	72	64	80	79	63	67	78	86	80	78	72	73	77	81	82	83	80	82	86	87	92	93	78.2
	MIN	67	65	67	49	43	44	47	48	48	53	51	59	61	57	51	50	56	57	57	55	45	45	49	50	55	61	61	64	64	64	65	55.1
WALLAPOOSA 2 NNW	MAX	82	84	76	64	66	71	72	67	69	69	72	71	66	62	68	76	68	74	78	70	68	72	79	82	82	90	89	92	93	92	92	76.0
	MIN	64	53	61	34	34	31	39	42	40	32	37	40	49	50	40	40	48	48	46	48	41	32	36	40	44	53	55	55	55	55	56	45.1
WOMASVILLE	MAX	89	90	86	79	79	78	86	82	85	80	81	87	85	80	75	76	84	87	80	78	76	82	84	83	85	78	87	88	87	91	91	83.2
	MIN	66	67	65	53	42	43	44	49	46	51	55	52	59	64	57	51	52	59	66	64	48	45	50	50	55	66	66	63	65	67	67	56.3
WIFTON 2 N	MAX	89	89	89	85	72	75	75	82	78	78	75	82	85	83	78	69	78	81	85	80	78	75	80	83	83	83	80	88	88	87	84	81.2
	MIN	70	68	67	52	46	49	48	56	50	58	57	56	64	62	57	51	56	56	65	64	49	47	55	51	55	63	66	64	66	65	67	58.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TOCCOA	MAX	81	82	78	70	70	73	74	70	70	70	75	77	71	55	67	79	82	75	79	71	73	76	80	83	81	81	83	79	86	90	89	76.5
	MIN	64	63	62	45	40	41	45	49	44	40	42	43	54	51	50	50	55	59	57	49	44	43	48	50	55	60	55	64	63	61	65	52.0
VALDOSTA WB AIRPORT	MAX	92	91	89	75	77	77	87	82	83	79	85	89	83	81	73	78	84	85	83	78	75	81	82	83	87	83	93	92	87	95	94	84.0
	MIN	68	69	66	56	46	47	45	55	49	58	58	56	67	64	59	51	54	57	65	60	50	47	53	50	53	63	66	65	67	69	69	58.1
WARRENTON	MAX	82	85	85	71	70	72	79	74	73	70	73	80	72	66	64	79	85	85	83	73	75	78	80	83	86	80	83	82	87	90	87	78.5
	MIN	66	65	65	45	46	42	44	55	45	45	48	45	59	55	50	52	53	54	60	54	43	47	50	50	53	58	65	63	67	64	64	53.9
WASHINGTON	MAX		80	83	71	73						77	84	66	65	60	80	84	81	80	75			82	85					86	95	91	
	MIN		60	60	44	43						50	42	57	55	50	53	53	52	59	55			50	51					65	64	69	
WAYCROSS	MAX	87	88	89	76	78	77	84	81	80	77	78	86	83	82	70	80	84	85	81	79	76	81	82	82	84	80	80	89	89	93	91	82.3
	MIN	70	65	64	59	45	47	46	54	45	60	57	58	68	65	58	49	54	56	64	64	48	48	52	49	50	60	65	66	67	66	66	57.6
WAYNESBORO	MAX																																
	MIN																																
WEST POINT	MAX	85	84	81	71	72	72	80	77	71	72	69	80	77	67	66	78	80	80	80	77	73	78	80	84	83	76	82	85	90	92	92	78.5
	MIN	68	67	70	42	42	41	48	56	46	53	52	49	60	56	51	47	51	51	59	53	43	42	47	49	51	61	64	66	62	62	64	54.0
WOODRUFF DAM	MAX																																
	MIN																																

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	[illegible]	[illegible]	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AILEY	EVAP	-	.29	.24	.26	.25	.22	.23	.23	.16	-	-	.06	-	-	.14	.06	.15	.21	.22	.16	.35	.23	.23	-	.13	.22	.11	.11	.19	.23	.26	B6.13
	WIND	29	30	[illegible]	48	18	30	10	20	22	35	18	8	25	22	27	10	14	16	31	11	35	16	12	11	6	14	24	11	12	15	13	602
ALLATOONA DAM 2	EVAP	.11	.13	.13	.17	.24	.22	.18	.19	.18	.14	.24	.21	*	*	.18	.08	.18	.19	.02	.26	.17	.22	.21	.23	.22	.19	.24	.24	.16	.17	.28	5.38
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATHENS COL OF AGRI	EVAP	.09	.14	.25	.19	.21	.19	.20	.22	.14	.14	.17	.19	.19	-	.07	.08	.22	.22	.06	.23	.20	.33	.14	.09	.20	.29	.17	.16	.21	.26	.30	B5.74
	WIND	11	[illegible]	8	30	7	6	12	20	27	15	9	9	44	33	26	14	7	6	8	36	5	9	4	2	5	8	1	9	4	[illegible]	16	403
EXPERIMENT	EVAP	.16	.19	.13	.28	.24	.25	.22	.27	.31	.15	.25	.13	.25	.02	.08	.08	.20	.21	.11	.20	.26	.24	.20	.30	.32	.27	.19	.26	.14	.27	.28	6.46
	WIND	[illegible]6	60	41	87	64	35	40	54	63	44	32	26	34	45	43	23	16	28	31	42	62	40	25	40	32	52	49	57	29	31	18	1279
HOGGARDS MILL	EVAP	.14	.18	.19	.21	.27	.24	.25	.26	.23	.21	.28	.15	.24	.16	.21	.14	.16	.30	.16	.08	.24	.25	.24	.25	.25	.23	.11	.19	.19	.12	.20	6.33
	WIND	8	[illegible]	[illegible]	39	30	25	16	15	20	22	19	12	14	[illegible]	21	11	6	19	5	11	34	15	12	11	11	10	6	12	10	4	[illegible]	447
ROME WB AP	EVAP	.18	.12	.19	.07	.22	.22	.16	.09	.24	.19	.22	.20	.15	-	.00	.07	.16	.19	.02	.25	.18	.23	.18	.23	.20	.19	.16	.27	.07	.13	.24	B5.19
	WIND	44	14	[illegible]	36	32	23	[illegible]	20	24	35	12	[illegible]	16	12	4	2	3	11	3	17	31	23	[illegible]	5	2	3	7	19	9	4	3	440
TIFTON 2 N	EVAP	.23	.24	.25	.24	.25	.24	.24	.23	.20	.17	.28	.18	.23	.15	.18	.09	.16	.19	.23	.12	.30	.24	.25	.23	.16	.24	.19	.10	.16	.17	.10	6.24
	WIND	43	42	20	55	57	40	30	13	40	41	41	28	20	10	24	13	11	8	19	20	[illegible]	35	3	23	16	28	14	25	7	12	[illegible]	805

See reference notes following Station Index.

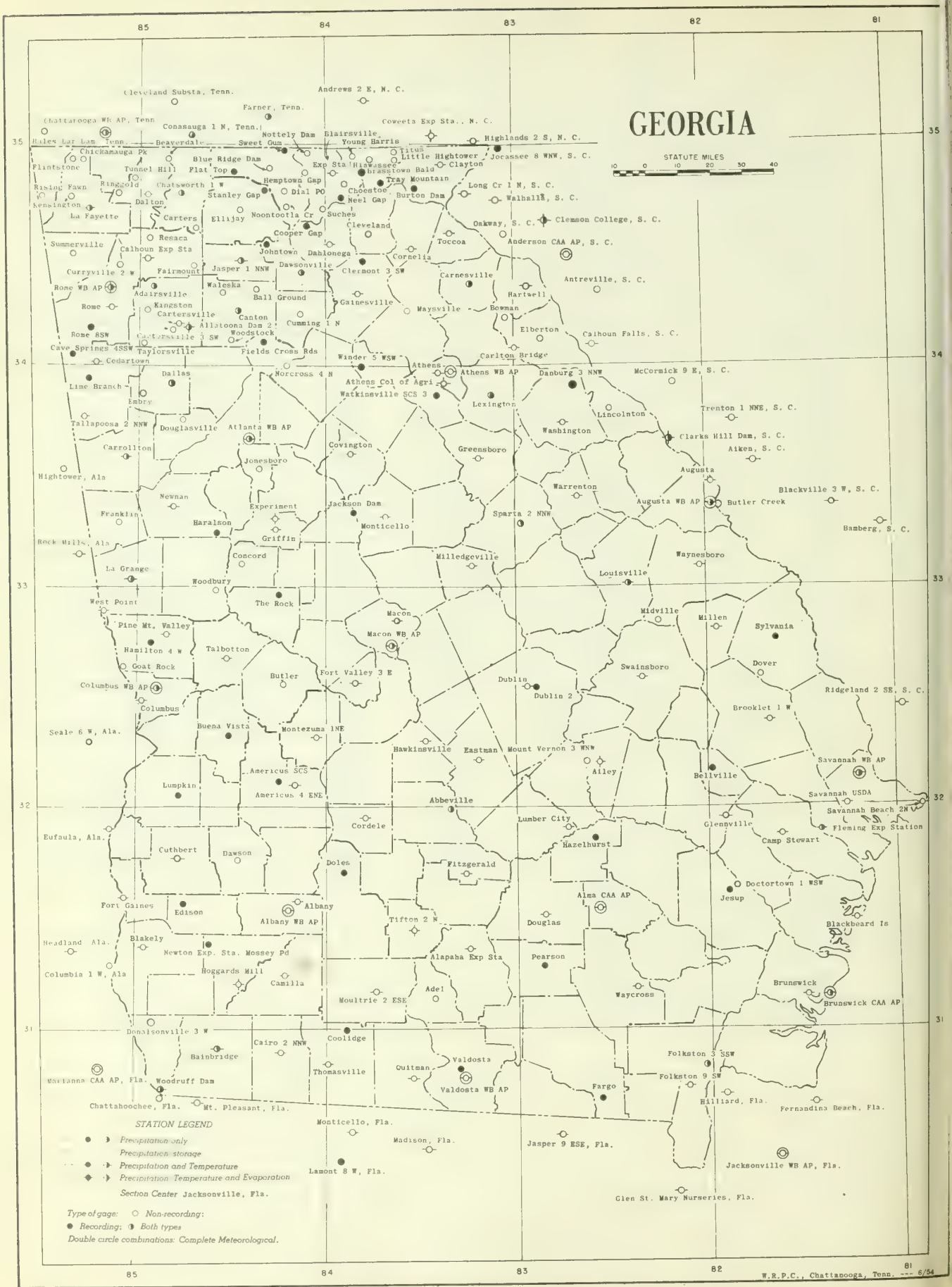
STATION INDEX

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	31 59	83 19	240		8A	ELLA MAE ELLERBEE	3 C
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		9A	HARVEY C. WOTT	3 C
ADEL	0053	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0090	MONTGOMERY	10	32 11	82 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0142	DOUGHERTY	6	31 34	84 09	200	7A	7A	MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	196	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0191	BARTOW	5	34 10	84 44	915	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA CAA AIRPORT	0211	BACON	13	31 32	82 31	190	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0258	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0410	CLARKE	12	33 57	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS CLARKE CO AIRP	0412	CLARKE	12	33 56	83 22	695	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	796	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	CLOSED 8 85A
AUGUSTA WB AIRPORT	0494	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0496	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	5	30 55	84 34	110	5P	7A	CHIEF, FIRE DEPT.	2 3 5 7
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GORDON	3
BEAVERDALE	0646	WHITFIELD	11	34 55	84 51	724		8A	HENRY E. HARMACK	3
BELLVILLE	0707	EVANS	11	32 09	81 58	184		MID	HENRY C. HEARN	C
BLACKBEARD ISLAND	0966	MC INTOSH	2	31 29	81 13	10	5P	5P	U.S.FISH & WLDF SVC	2 3 5 7
BLAINSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	7P	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1019	FANNIN	7	34 53	84 17	1560		6A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4780		8A	TVA-147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1340	GLYNN	2	31 09	81 29	14	6P	8A	U. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 41	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1425	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1581	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		MID	JOHN CARROLL	3 C
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1715	POLK	4	34 03	85 21	800		MID	WILLIAM W. BARNET	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1856	MURRAY	12	34 46	84 47	880		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA PARK	1906	WALKER	18	34 55	85 16	789		5P	U. S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3 C
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	9	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2006	WHITE	9	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2164	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CONCORD	2198	PIKE	6	33 05	84 27	825		7P	C. R. SMITH	3
COOLEEMEE	2238	THOMAS	9	31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
COOPER GAP	2246	LUMPKIN	12	34 38	83 58	1918		8A	HARRY M. BUTLER	C
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	1476	6P	7A	HOYT S. DILLARD	2 3 5 7
COVINGTON	2311	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GORDON	12	34 21	85 06	-		8A	JOSEPH B. DAVIS	3
DAHLONEGA	2450	RANDOLPH	11	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DALTON 4 NE	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	3 C
DARIEN	2493	WHITFIELD	12	34 46	84 58	790	8A	8A	JOHN E. MCLEAN	2 3 5 7
DARIEN 6 NNE	2500	MCINTOSH	2	31 43	81 22	-		MID	M. IRENE DUBOSE	C
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 27	1375		7A	PEARL P. CHAMBERS	3 C
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-637	3
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		8A	R. C. THOMPSON	3
DOLES	2728	WORTH	9	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245	8A	8A	M. FRANK SIMMONS	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1019		8A	LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 39	81 43	103		8A	D. L. HALL	3
DUBLIN	2959	LAURENS	9	32 33	82 55	255	6P	8A	LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	190		MID	CITY OF DUBLIN	C
EASTMAN	2966	DODGE	9	32 12	83 11	362	8A	8A	MRS. ALICE PAUL	2 3 5 7
EDISON	3024	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3121	GILMER	12	34 42	84 29	1350		8A	A. D. DOVER	3
EMORY	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
EVERETT	3271	SPALDING	6	33 16	84 17	925	10A	10A	L. C. OLSON	2 3 5 6 7
FAIRMONT	3295	GORDON	12	34 28	84 42	735		8A	CYMPLE L. WARMACK	3
FARGO	3312	CLINCH	20	30 42	82 36	115		MID	T. BRUCE PARKER JR	C
FIELDS CROSS ROADS	3363	FULTON	7	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3406	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FLEMING EXP STATION	3408	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3421	WALKER	18	34 56	85 21	710		MID	W. R. REED, JR.	3 C
FOLKSTON 2 SW	3460	CHARLTON	15	30 48	82 02	22		10A	FRANK H. DAVIS	3 C
FOLKSTON 3 SW	3465	CHARLTON	15	30 44	82 08	115	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORSYTH 1 S	3506	MONROE	9	33 01	83 57	630	6P	6P	CITY OF FORSYTH	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5 7
FORT VALLEY 3 E	3544	PEACH	9	32 34	83 51	500	MID	6A	OLIVER I. SHARP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 1	85 06	700		9A	O. W. BURNS	3
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	680		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	785	6P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	13	31 52	82 35	250		MID	WILLIE J. ELLIS	C
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950		7A	TVA-151	3
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 8
JACKSON DAM	4623	BUTTS	9	33 19	83 53	420		MID	GA. POWER COMPANY	C
JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	6	31 37	81 53	106		MID	A. C. MAYERS	C
JOHNTOWN	4688	DAWSON	5	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	C
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4822	WALKER	18	34 46	85 22	820		8A	TVA-202	3
KINGSTON	4854	BARTOW	5	34 14	84 56	720		8A	SUSAN MCD. MARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	950		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	WESBIT BAKER	2 3 5 7 C
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	160	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 48	535		MID	R. L. MITCHELL	C
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MAYSVILLE	5633	JACKSON	10	34 15	83 54	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	180	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5919	MACON	6	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	9	33 18	83 41	680	6P	6P	H. C. BENTON	2 3 5 7
MOULTRIE 2 ESE	6087	COLQUITT	16	31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	155		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3 C
NEWNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PO	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6427	GWINNET	3	34 00	84 12	1025		8A	MRS. M. M. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 33	180	6P	8A	MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	657		7A	JOHN B. DAVIS	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 33	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	610	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 16	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	38	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3 C
SUCHES	8414	UNION	7	34 43	84 01	-		8A	TVA-113	3
SUMMERVILLE	8496	CHATTOOGA	4	34 29	85 22	780		8A	MRS. R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	6P	5P	C. H. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		8A	TVA-129	3 C
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 16	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8647	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS.SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8709	TIFT	16	31 28	83 32	370	6P	9A	FRED BELL	2 3 5 6
TITUS	8731	TOWNS	7	34 57	83 58	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8808	TOWNS	7	34 48	83 42	-		8A	TVA-154	3 C
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8961	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	C
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9165	OCONEE	10	33 52	83 26	736		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO	9194	BURKE	14	33 05	82 01	240	6P	6P	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 5 WSW	9466	BARROW	10	34 00	83 49	1039		MID	W. LESTER HALL	C
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

† 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST. MARY; 16-SUWANEE; 17-TALLAPOOSA; 18-TENNESSEE

See page 55 for reference notes



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

JUNE 1954
Volume LVIII No. 6

CHATTANOOGA: 1954

GEORGIA - JUNE 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

Temperatures averaged 79.2° (0.5° above normal) and extremes ranged from 41° on the 5th at Clayton and Cornelia and on the 5th and 6th at Blairsville Exp. Station to 110° on the 28th at Eastman, which equals the previous record high temperature for the State during June. Precipitation averaged 2.65 inches (1.76 inches below normal) and station totals ranged from 0.23 of an inch at Camilla to 9.90 inches at Brasstown Bald. This was the sixth month in succession that precipitation has averaged below normal and the average for the first half of this year is only 63% of normal. Destructive features of the weather were associated with thunderstorms, and, with the exception of the occurrences on the 1st, affected only small areas.

Warm weather that prevailed the last few days of May continued through the first three days of June, except that cool weather covered the north portion on the 3rd. Precipitation occurred over most of the State during the first three days of June, including some heavy rains in the north and central portions, but only light to moderate rains in the south portion. Thunderstorms developed to severe proportions in the Augusta and Gainesville areas on the evening of the 1st. In the Gainesville area, the thunderstorms began near 7 P.M. with lightning causing considerable damage to power lines and starting a fire in a dwelling. In the vicinity of Augusta, the thunderstorms began about 10 P.M., and were accompanied by high winds and hail. Egg-size hailstones inflicted considerable damage on crops in Lincoln County. Power lines, homes, and other structures suffered heavily from wind and lightning. There was extensive wind damage to yachts and dock facilities on Clark Hill Reservoir, and 80 or more trees were blown down in Augusta. A small tornado skipped along the Tignall-Sandtown Road in Wilkes County about 3 P.M. the 3rd destroying a small amount of property and causing minor injuries to two persons. Cold weather covered the State the 4th through the 7th, and temperatures dropped to record or near record low values on the 5th. Mean temperatures were 10° to 14° below normal the 5th and 6th. Temperatures were about normal the 8th, and quite warm weather prevailed the 9th-10th. After a week with very little precipitation, showers and thunderstorms reached a moderate degree of frequency the 11th that continued through the 19th, but amounts of rain were generally only light to moderate. Wind and hail associated with a thunderstorm caused a small amount of crop and property damage near LaGrange on the afternoon of the 10th, and lightning caused considerable damage to a home in Dawsonville on the afternoon of the 11th. Hail destroyed 26 acres of mature tobacco and damaged corn in Lani County on the 12th. Wind and hail damaged property and crops in the Sandy Cross community of Oglethorpe County on the 13th, and lightning struck several buildings in Canton on the afternoon of the 14th. A very heavy local rain, 3 inches in one hour, that fell at Rome on the afternoon of the 17th, caused flooding of ground floors, disrupted telephone service, and forced a manufacturing plant to close for several days. Hail, wind, and rain in eastern Mitchell and northwestern Colquitt Counties on the afternoon of the 23rd caused considerable crop damage and some property damage. Temperatures were moderate the 11th-17th and cool weather that moved into the State from the northeast on the 18th held through the 20th. An upward trend in temperatures brought quite high maxima by the 23rd, and hot weather the 26th-28th sent thermometers past the century mark over most of the State. The 29th-30th brought cooler weather to the extreme north portion, but the heat continued in other areas. There were scattered showers in the south portion the 20th, and light to moderate showers reached most areas of the middle and southern divisions the 23rd-24th, but otherwise there was little rain after the 19th.

Subnormal amounts of rain through the spring months placed agricultural interests in a precarious position at the beginning of June, and rainfall this month was insufficient to materially improve conditions over most of the State. Cold weather the 4th-7th retarded cotton, but this crop made good progress the middle and latter part of the month. Corn was severely injured by heat and drought late in the month. Harvesting of grain was completed under favorable dry weather conditions, and the crop was of good quality but only fair in amount due to effects of dry weather in the spring. Tobacco harvesting advanced rapidly, but the yield of this crop was short too. Truck and vegetable crops were generally good until the heat and drought combination after the 20th ended production in many areas Pastures were fair the first two-thirds of the month, but heat and lack of moisture reduced them to a poor state before the end of June. Peach harvesti was active with yields of very good quality and quantity in central Georgia but only fair as to grade and amount in south Georgia. - J.T.B.B.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALBANY WB AP	SW	14	3.8	-	-	-	79	79	42	55	0	2	4	1	1	0	8	-	4.8
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	0	5	1	1	0	8	-	3.9
ATLANTA WB AP	NW	18	7.2	38	SW	15	77	76	46	52	3	2	3	0	1	0	9	81	4.1
AUGUSTA WB AP	SE	9	5.7	32*	NNW	1	87	80	45	62	0	1	3	2	1	0	7	-	4.0
COLUMBUS WB AP	-	-	-	-	-	-	-	77	45	53	5	0	3	1	0	0	9	-	3.6
MACON WB AP	NW	12	8.3	56	NW	3	70	73	37	44	2	4	1	1	0	0	8	90	3.3
ROME WB AP	-	-	-	-	-	-	-	85	46	67	2	3	3	0	2	0	10	-	3.8
SAVANNAH WB AP	SE	11	8.6	28	NW	10	83	81	47	64	1	3	3	0	0	0	7	77	4.4
VALDOSTA WB AP	NE	8	4.7	-	-	-	-	-	-	-	4	2	1	4	1	0	12	-	4.5

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

JUNE

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1892	78.2	100	54	6.08	
1893	77.1	98	52	6.03	
1894	78.2	104	39	2.82	
1895	78.6	104	43	3.90	
1896	78.2	104	46	3.61	
1897	81.5	104	47	3.49	
1898	80.7	103	50	3.34	
1899	80.6	105	50	2.43	
1900	77.0	99	53	8.59	
1901	78.2	103	47	5.27	
1902	80.0	103	49	3.91	
1903	75.0	99	41	5.97	
1904	77.9	103	44	3.02	
1905	79.4	102	44	3.63	
1906	79.2	103	55	6.33	
1907	76.7	101	43	4.39	
1908	78.0	103	50	3.32	
1909	79.1	103	55	5.17	
1910	75.8	101	39	7.23	
1911	81.3	105	48	2.85	
1912	76.0	102	42	6.64	
1913	76.8	104	40	5.04	
1914	82.4	109	51	3.73	
1915	78.4	106	43	3.66	
1916	77.7	101	43	4.31	
1917	78.0	103	41	2.98	
1918	79.3	105	47	4.13	
1919	77.9	101	53	6.18	
1920	78.1	105	47	3.38	
1921	80.5	104	52	2.46	
1922	79.1	104	48	5.19	
1923	76.8	99	43	5.63	
1924	80.1	105	45	4.60	
1925	80.8	105	49	3.23	
1926	78.1	102	39	4.17	
1927	78.3	108	50	5.81	
1928	76.9	105	43	5.89	
1929	76.5	103	44	5.33	
1930	76.3	106	38	3.98	
1931	80.4	109	41	1.84	
1932	78.5	107	46	6.69	
1933	79.3	108	34	2.95	
1934	79.6	103	49	5.12	
1935	78.6	103	44	2.74	
1936	79.6	106	36	3.17	
1937	80.1	101	47	4.50	
1938	76.6	99	48	5.50	
1939	79.8	103	51	4.93	
1940	78.3	102	45	4.80	
1941	78.9	105	43	6.46	
1942	78.8	100	50	5.39	
1943	81.1	105	52	4.41	
1944	81.0	106	46	2.84	
1945	79.2	105	41	3.35	
1946	77.0	101	39	4.35	
1947	77.2	102	43	5.23	
1948	79.2	103	45	2.87	
1949	77.3	98	42	5.10	
1950	79.1	107	44	3.35	
1951	79.0	104	50	4.44	
1952	82.9	110	50	2.72	
1953	79.5	105	40	4.76	
1954	79.2	110	41	2.65	
All Years	78.7			4.41	

Averages in this table have been weighted according to area

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature												Precipitation								
										No. of Days								Snow, Sleet, Hail			No. of Da	
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More①	.50 or More
NORTHERN DIVISION																						
ALLATOONA DAM 2		88.5	62.9	75.7		100	28	46	5+		16	0	[illegible]	0	2.65		1.17	18	.0	0		[illegible]	1 1
ATHENS		87.5	65.3	76.4	- .9	99	27	50	5	[illegible]	14	0	0	[illegible]	3.23	- .90	2.03	18	.0	0		5	1 1
ATHENS COL OF AGRI		92.4	61.1	76.8	- 1.5	103	27	45	6+	1	23	0	0	[illegible]	2.71	- 1.07	1.42	19	.0	0		3	2 1
ATHENS WB AIRPORT		90.7	65.4	78.1	- .8	104	27	49	5	2	22	0	0	0	2.81	- 1.03	1.19	19	.0	0		7	2 1
ATLANTA WB AIRPORT	R	88.8	67.1	78.0	.3	100	27+	50	5	7	16	0	0	0	2.08	- 1.94	1.18	15	.0	0		4	1 1
BLAIRSVILLE EXP STA		84.2	54.0	69.1	- 5.8	97	28	41	5+		8	0	0	[illegible]	6.46	2.69	2.99	1	.0	0		5	3 2
CALHOUN EXP STATION		90.2	59.6	74.9		101	27	43	5	7	18	0	0	0	3.97		2.55	3	.0	0			1
CARLTON BRIDGE		91.4	60.2	75.8	- 1.4	101	27	45	5		22	0	0	[illegible]	1.37	- 2.68	.64	2	.0	0		3	1 0
CARTERSVILLE				M		105	27					0	0	0			.60	17	.0	0			0
CEDARTOWN		90.6	61.7	76.2	- 1.2	102	27	46	5	4	19	0	0	0	3.03	- .98	1.24	17	.0	[illegible]		3	3 2
CLAYTON		84.3	58.4	71.4	- .2	97	27	41	5	17	6	0	0	0	4.24	- 1.05	1.76	1	.0	0		6	4 1
CORNELIA		87.1	60.0	73.6	- 1.2	97	27	41	5	12	11	0	0	0	3.86	.04	2.85	18	.0	0		[illegible]	2 1
DAHLONEGA		87.6	61.1	74.4	.9	98	27	45	5	7	13	0	0	0	2.82	- 1.89	1.16	16	.0	0		4	3 1
DALTON																							
GAINESVILLE		89.8	62.6	76.2	1.2	101	28	45	5	7	20	0	0	0	2.94	- 1.29	1.33	2	.0	0		4	2 2
HARTWELL		92.3	64.2	78.3	1.0	106	27	50	5	0	22	0	0	0	3.85	.19	1.65	2	.0	[illegible]		7	4 1
JASPER 1 NNW		86.0	61.5	73.8	- 1.8	97	27	45	5	13	11	0	0	0	3.78	- .78	1.14	4	.0	0		6	4 2
LAFAYETTE		90.5	60.5	75.5	- 1.5	101	27	43	5	7	21	0	0	0	2.95	- 1.88	1.40	3	.0	0		5	3 1
ROME		93.6	61.9	77.8	.8	104	27	45	5	3	25	[illegible]	0	0	6.28	2.19	3.16	18	.0	0		6	3 2
ROME WB AIRPORT	R	90.0	61.8	75.9	- 1.5	102	27	45	5	[illegible]	19	0	0	0	4.90	.83	1.97	17	.0	0		5	2 2
TALLAPOOSA 2 NNW		88.6	58.7	73.7	- 1.9	99	27	43	5	10	15	0	0	0	3.09	- .93	.80	[illegible]	.0	0		7	2 0
TOCCOA		89.8	63.1	76.5	.6	102	27	47	5	3	18	0	0	0	3.05	- 1.29	1.01	2	.0	0		5	3 1
WASHINGTON				M		104	27					0	0	0	2.19	- 1.81	1.07	3	.0	0		5	1 1
DIVISION				75.4											3.44				.0				
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	92.1	65.3	78.7	- 1.3	103	27	51	5	0	23	0	0	[illegible]	3.52	- .22	1.20	1	T	0		6	3 1
AUGUSTA		93.9	67.6	80.8	2.1	107	27	54	5	0	25	[illegible]	0	0	3.71	- .97	1.18	12	.0	0		5	3 2
BROOKLET 1 W		92.6	66.4	79.5	- .7	102	27	54	5+	0	22	[illegible]	0	[illegible]	.99	- 5.04	.43	24	.0	0		4	0 0
CARROLLTON		89.5	61.1	75.3	- 1.7	100	27	45	5	5	15	0	0	0	1.87	- 1.70	.67	14	.0	[illegible]		4	2 0
COLUMBUS		95.4	67.9	81.7	1.4	106	27	53	5	[illegible]	27	[illegible]	0	0	1.00	- 2.84	.29	16	.0	0		3	0 0
COLUMBUS WB AIRPORT	R	93.0	66.7	79.9	.9	103	28	48	5	1	24	0	0	[illegible]	1.56	- 2.39	.88	17	.0	0		4	1 0
COVINGTON		92.8	64.6	78.7	.9	103	27	48	5	2	23	0	0	0	2.66	- 1.39	.95	15	.0	0		6	2 0
DUBLIN		97.5	68.1	82.8	3.2	108	28	52	5	0	28	0	0	0	1.03	- 3.65	.62	13	.0	0		2	1 0
EXPERIMENT		89.8	65.9	77.9	.7	99	28+	49	5		21	0	0	0	5.20	.87	1.42	24	.0	0		6	4 3
FORSYTH 1 S		93.0M	65.7M	79.4M		102	28	51	5+	0	24	0	0	0	3.25		1.83	18	T	0		5	2 1
FORT VALLEY 3 E		95.1	66.7	80.9	1.5	106	28	52	5	[illegible]	26	0	0	0	2.48	- 2.37	1.02	24	T	0		4	3 1
GREENSBORO		92.2	65.5	78.9	1.0	104	27	48	5	1	23	0	0	0	1.50	- 2.38	.63	3	.0	0		5	1 0
GRIFFIN		90.8	66.6	78.7	.8	100	27+	49	5	3	23	0	0	0	6.42	2.34	1.87	24	.0	0		6	5 4
LA GRANGE		90.8	64.6	77.7	- .6	100	27	48	5	3	23	0	0	0	3.54	- .86	.87	11	T	0		9	3 0
LOUISVILLE		95.2	67.1	81.2	1.9	107	27	51	5	0	26	0	0	0	.38	- 3.69	.38	3	.0	0		1	0 0
MACON WB AIRPORT	R	95.1	68.7	81.9	1.0	106	28	51	5	0	25	0	0	0	.99	- 2.76	.66	12	.0	0		2	1 0
MILLEDGEVILLE		93.9M		M		104	29					0	0	0	1.08	- 2.81			.0	0			0 0
MILLEN		93.3	67.0	80.2	.2	106	28	53	[illegible]	0	23	0	0	0	2.63	- 2.38	1.10	3	.0	0		5	2 1
MONTICELLO		91.6	61.9	76.8	- 1.9	101	27	49	5	2	23	0	0	0	3.73	- .67	2.43	13	.0	0		4	2 1
NEWNAN		90.7	64.0	77.4	- .4	100	27	48	5	2	22	0	0	[illegible]	4.46	.08	1.72	[illegible]	.0	0		9	3 1
PINE MOUNTAIN VALLEY		91.4	64.0	77.7		101	28	50	5	2	23	0	0	0	2.70		1.00	14	.0	0		4	3 1
SWAINSBORO		96.3M	68.3M	82.3M		107	27	54	6	0	26	0	[illegible]	0	.55		.55	4	.0	0		1	1 0
TALBOTTON		93.4	65.9	79.7	1.2	103	28	50	5	[illegible]	25	0	0	[illegible]	1.66	- 2.44	.86	18	.0	[illegible]		3	2 0
WARRENTON		91.8	66.1	79.0	.5	104	27	57	5	[illegible]	24	0	0	0	1.29	- 2.76	.65	3	.0	0		4	1 0
WAYNESBORO 3 NE				M		103	27					0	0	0					.0	0			
WEST POINT		92.9	64.8	78.9	.2	104	28	49	5	1	23	0	0	[illegible]	1.73	- 2.63	.56	3	.0	0		5	1 0
DIVISION				79.4											2.40				T				
SOUTHERN DIVISION																							
AILEY		94.9	66.7	80.8		102	24-	50	[illegible]		27	0	[illegible]	0	3.35		2.63	24	.0	0		3	1 1
ALAPAHA EXP STATION		93.1	64.4	78.8	- 1.1	101	28+	48	5		27	0	0	[illegible]	2.88	- 1.99	1.17	13	.0	0		4	3 1
ALBANY		94.3	70.1	82.2	1.3	104	29	56	5		26	0	0	0	3.58	- .94	1.17	18	.0	0		7	2 2
ALBANY WB AIRPORT		94.7	69.8	82.3	1.0	104	28	55	5	0	27	0	0	0	3.88	- 1.00	1.94	23	T	0		6	2 1
ALMA CAA AIRPORT		93.3	66.1	79.7	.5	103	10	50	6	0	24	0	0	0	3.02	- 1.70	1.41	12	.0	0		3	2 2
AMERICUS 4 ENE		94.3	67.7	81.0	1.0	104	28	49	5	0	26	0	0	0	5.49	1.18	3.00	22	.0	0		6	2 2
BAINBRIDGE		94.8	70.1	82.5	1.9	103	28	54	6	0	28	0	0	0	3.24	- 1.72	1.70	18	.0	0		6	1 1
BLACKBEARD ISLAND		91.3	67.9	79.6		104	27	58	5	0	18	0	0	0	1.68		.60	10	.0	0		4	2 0
BLAKELY		94.0	68.0	81.0	1.1	107	28	53	[illegible]	0	25	0	0	0	2.28	- 2.26	1.03	17	.0	0		6	1 1
BRUNSWICK		91.5	71.9	81.7	.8	102	27	60	5	0	16	0	0	0	2.63	- 2.91	1.21	18	.0	0		5	2 1
BRUNSWICK CAA AP		89.5	72.3	80.9		101	10	59	5	0	13	0	0	0	1.54		.62	18	.0	0		4	2 0
CAIRO 2 NNW		93.8	68.2	81.0	1.1	103	28	54	5	0	26	0	0	0	1.66	- 3.94	.87	23	T	0		3	1 0
CAMILLA		96.4	68.1	82.3	.5	104	29	59	6+	0	29	0	0	[illegible]	.23	- 4.51	.23	11	.0	0		1	0 0
CAMP STEWART		93.3	68.1	80.7	.1	102	27	52	5	0	23	0	0	0	2.87	- 1.85	.90	24	.0	0		6	3 0
CORDELE		94.7M	69.1M	81.9M	1.7	105	29	52	5		28	0	0	0	1.12	- 3.22	.73	19	.0	0		3	1 0
CUTHBERT		94.6	69.5	82.1	1.8	104	28	54	5	0	26	0	0	0	3.24	- .52	1.40	15	.0	0		5	2 1
DOUGLAS		93.2M	69.0M	81.1M	.8	101	28	56	5+	0	25	0	0	0	3.21	- 2.01	.99	18	.0	0		5	3 0
EASTMAN		98.4	69.7	84.1	3.6	110	28	55	5	0	29	0	0	0	2.25	- 1.83	1.37	1	.0	0		3	1 1
FITZGERALD		95.0	70.2	82.6	2.4	104	28	56	5	[illegible]	28	0	0	0	1.18	- 2.85	.91	25	.0	0		2	1 0
FLEMING EXP STATION		93.1	66.6	79.9		103	27+	49	5	0	22	0	0	[illegible]	1.05		.40	20	.0	0		4	0 0
FOLKSTON 9 SW		93.0M	67.7M	80.4M		102	28	54	5	0	25	0	[illegible]	[illegible]	2.66		1.04	11	.0	0		4	3 1
FORT GAINES		95.7	66.7	81.2	1.3	106	28	50	5	0	27	0	[illegible]	0	2.43	- 2.04	1.55	19	.0	0		3	1 1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
JUNE 1954

Station	Temperature													Precipitation									
										No. of Days								Snow Sleet Hail			No. of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
GLENNVILLE	93.7	68.1	80.9	.8	100	27+	55	6	0	25	0	M	0	2.81	- 2.22	.95	24	.0	0		4	3	0
HAWKINSVILLE	95.2	67.4	81.3	1.5	106	28	51	6	0	27	0	0	0	2.40	- 1.60	1.27	13	.0	0		3	2	2
HOGGARDS MILL	95.2	68.2	81.7	1.1	104	28	50	5	0	27	0	0	0	1.73	- 3.15	.87	18	.0	0		3	1	0
LUMBER CITY	93.9	66.4	80.2		105	29	52	5+		22	0	0	0	2.68	- 2.40	1.19	24	.0	0		4	2	1
MONTEZUMA 1 NE	95.7	70.2	83.0	2.6	107	28	52	5	0	27	0	0	0	1.12		.51	4	.0	0		4	1	0
MOULTRIE 2 ESE	93.1	66.4	79.8	- .9	103	28	54	5+	0	25	0	0	0	2.28	- 2.36	.70	24	.0	0		5	2	0
QUITMAN	93.6	69.5	81.6	1.2	103	28	55	5	0	25	0	0	0	2.05	- 3.79	1.10	13	.0	0		3	1	1
SAVANNAH USDA PL GARDEN	91.7	64.5	78.1	- .4	103	27	48	5	M	19	0	0	0	1.78	- 4.74	1.12	19	T	0		4	1	1
SAVANNAH WB AP R	91.4	68.8	80.1	.4	103	27	55	5	0	18	0	0	0	.84	- 4.33	.34	23	.0	0		3	0	0
SAVANNAH BEACH 2 N	88.1	73.0	80.6	.0	100	27	61	5	0	8	0	0	0	2.59	- 2.29	.88	11	.0	0		5	2	0
THOMASVILLE	93.9	67.6	80.8	1.3	103	28	52	6	0	26	0	0	0	2.31	- 3.14	.79	16	.0	0		5	2	0
TIFTON 2 N	93.4	68.3	80.9	1.5	101	29	52	5	0	27	0	0	0	1.81	- 2.91	.77	12	.0	0		5	1	0
VALDOSTA WB AIRPORT	95.5	68.6	82.1	2.1	104	28	53	6	0	27	0	0	0	4.63	- .48	1.97	15	.0	0		6	5	1
WAYCROSS	93.6	67.9	80.8	.6	103	28	53	5	0	24	0	0	0	1.79	- 4.08	.58	25	.0	0		6	1	0
WOODRUFF DAM																							
DIVISION			81.1											2.40				T					
STATE			79.2	.5										2.65	- 1.76			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	.42													.22										.20								
ADAIRSVILLE	3.05		.56	1.57	.03							T						.03	.86												
ADEL	2.12											.05	.52	.36			.04	.08							.46	.51	.07				.03	
AILEY	3.35				.32														.40						2.63							
ALAPAHA EXP STATION	2.88				.57									1.17						.17					.97							
ALBANY	3.58				.23							.02		1.06	.49	.24			1.17	.12	T	.02			.23							
ALBANY WB AIRPORT	3.88				.31						.08		.71	.32				.15	.31		.06			1.94								
ALLATOONA DAM 2	2.65	.19	.10	.35	.42											.01	.18	.12	1.17						.11							
ALMA CAA AIRPORT	3.02			T	T								1.41						1.14		.04			.04	.39							
AMERICUS 4 ENE	5.49										.20	.19	.11					.26					3.00		1.73							
ATHENS	3.23		.28	.17	.28							.06					.01	.05	2.03	.35												
ATHENS COL OF AGRI	2.71		.65	.49	.07	.08													1.42													
ATHENS WB AIRPORT	2.81		.14	.13	.27								T				.10	.39	.59	1.19												
ATLANTA WB AIRPORT W	2.08	T	.44	.23										.07	T	1.18		.02	.14					T								
AUGUSTA WB AIRPORT R	3.52	1.20	.14	.54								.43	.04					.37						.80								
AUGUSTA	3.71		1.16	.42	.10								1.18						.84					.01								
BAINBRIDGE	3.24											.75					.40	T	1.70	.37	.07	T			.11	.42						
BALL GROUND	1.34		.36		.61											.08	.11		.18													
BEAVERDALE	1.73	.35	.33	.22	.33						T	T				.15			.10	.24				.01								
BLACKBEARD ISLAND	1.68			.35	.15						.60								.58													
BLAIRSVILLE EXP STA	6.46	2.99	2.04	.50	.42													.47	.04													
BLAKELY	2.28			.02	.22						.31	.06		.23	T		.12	1.03		.23				.04		.02						
BLUE RIDGE RESVR DAM	4.08	.03	1.22		1.33						.12						.02	.09	.10	.87								.30				
BOWMAN	3.32	.04	.62	.16	.14							.03	.06				T		2.16	.11												
BRASSTOWN BALD	9.90	2.81	1.59	.22	.71								.55		.23	.03	.57	2.00	1.15	.04													
BROOKLET 1 W	.99			.10	.02						.28		T	.04				.12							.43	T						
BRUNSWICK	2.63			.06	.13						T	.04							1.21	.10	.80			.01	.02				.24			
BRUNSWICK CAA AP	1.54	.02		.16	.02						.10							T	.62	.05	.55	.02		T				T	T		
BUTLER	.35										T		.35	T																		
BUTLER CREEK	4.89		1.59	.38	.34								1.53						.41						.64							
CAIRO 2 NNW	1.66											.09				.02	T		.49		.09			.87	.10	T						
CALHOUN EXP STATION	3.97	*	.65	2.55												.12	.05	.45	.10	.05												
CAMILLA	.23				T							.23																				
CAMP STEWART	2.87			T	T								.59					.22	.20	T	.43				.90	.53						
CANTON	2.96	.05	.62	.15	.56											1.40	.06								.12							
CARLTON BRIDGE	1.37		.64	.07	.38							.01					.02			.25												
CARNESVILLE	2.35		.79	.51	.23							.10				.35	.37															
CARROLLTON	1.87	.18	.57	.41											.67		.04															
CARTERS	3.37		.43	.99	.52												.26		.15	.10					.92							
CARTERSVILLE	-		-	-	-												.50	.60	.22						.20							
CARTERSVILLE 3 SW	2.88		.37	.30	.41									.06	.06		.06	.74	.74						.14							
CEDARTOWN	3.03		1.07	.66												.06		1.24														
CHATSWORTH 1 W	2.54	T	.75	.90	.28							T	T	T		.34		.05	.17	.05												
CHICKAMAUGA PARK	2.06	.03	.10	.53	.25							.23				T	T		.72						.20							
CHOESTOE	6.25	2.08	2.19	.36	.37								.24		.10		.23	.68														
CLAYTON	4.24	1.76	.03	.58							.10	.01		.18		.60	.02	.94	.01	.01												
CLEVELAND	4.78	.02	.83	.68	.21								1.36			.01	.23	1.09	.35													
COLUMBUS	1.00	T		.09									.01	.02	.02	.27	.29		.21	.09												
COLUMBUS WB AIRPORT R	1.56			.10							T	T		T	.30	.28	T	.88	T													
CONCORD	3.03			.77							T		1.27		.12		.05		.08					T	.74							
CORDELE	1.12											.25			.14					.73												
CORNELIA	3.86		.53		.08												.40		2.85													
COVINGTON	2.66			.39	.28							.20	.54	.07		.95	.01	.04	.18													
CUMMING 1 N	3.41		.27	.08	.49								.84			1.22	.13	.31	.03	.04												
CURRYVILLE 2 W	3.93	T	.60	1.00	.85							.05		.03			.27		.95	.06				.12								
CUTHBERT	3.24															1.40	.01	.22	.34	.82						.45						
DAHLONEGA	2.82	T	.55	.22	.81								.07			T	1.16	T	T	T					.01							
DALLAS	3.99	.62	.55		.34												1.98	.50													
DALTON	RECORD MISSING																														
DAWSON	1.49				.02									.14					.72	.58						.03						
DAWSONVILLE	2.07		.44	T	.23								1.30	T		.07	.03	T													
DIAL POST OFFICE	2.56	.45	.64	.80	.33													.12	.18	.04												
DOCTORTOWN 1 WSW	1.49				.17								.14		.08				.04	.19	.16	T			.47		.04		.20			
DONALSONVILLE 3 W	2.56		T	T							T	.15			.38	.01	.18	.01	1.44		.19	T			.20		T		T			
DOUGLAS	3.21											.16	.18	.03					.99	.90		T			.95					T		
DOUGLASVILLE	2.26	.60	.04	.66	.49											.15		.20	T	.12												
DOVER	3.34		T		2.24						T	.46										T			.64							
DUBLIN	1.03		.32	.03								T	.02	.62											.04							
EASTMAN	2.25	1.37			.08									.26											.46	.08						
ELBERTON	2.40		1.36								.05	.84						.15														
ELLIJAY	3.24		1.36	.57	.54	T											.22	.15	.28	.12												
EMBRY	3.28		1.09	.87	.35											.50	.20	.27														
EXPERIMENT	5.20		.03	.46	.42								.67	.05	1.05	.04	.04	T	.02	1.00					1.42							
FAIRMOUNT	3.13		.50	.50	T											T	T	T	1.53						.60							
FITZGERALD	1.18				.10							.04	T	.05				T							.08	.91						
FLAT TOP	5.03	.84	.60	.68	.60									.10			1.22	.07	.13	.65	.03				.04				.07			
FLEMING EXP STATION	1.05			.38								.01							.19		.40				.13							
FLINTSTONE	2.66	.16		.86							.29	T	T		.35		.95	T	.01	T				.04								
FOLKSTON 3 SSW	1.75											.83								.68	.15						.09					
FOLKSTON 9 SW	2.66				.53							1.04					.42				.67											
FORSYTH 1 S	3.25			.50							.32		.17		T			T	1.83					.43								
FORT GAINES	2.43											.43			.45					1.55												
FORT VALLEY 3 E	2.48											.51		.55		.40									1.02							
FRANKLIN	2.71			.79	.20							1.12		.49	.11																	
GAINESVILLE	2.94		1.33	.05	.25								1.11	T	T	T	T		T	T					.20							
GLENNVILLE	2.81			T	.45						.06		T				T		.63	.03				.69	.95							
GOAT ROCK	1.84				.19											.16	.64		.82	.03												
GREENSBORO	1.50		.15	.63	.22								.05			.04	.24								.17							
GRIFFIN	6.42		.02	.52	.43								1.04	.07	1.44	T	T	.01	.01	1.01					1.87							
HARTWELL	3.85		1.65	.57	.23							.15	T				.56		.51	.18												
HAWKINSVILLE	2.40				.13									1.27											1.00							
HEMPTOWN GAP	5.43	.14	1.93	.72	.44						.03				.17		.07		1.11	.82												
HIAWASSEE	5.63	1.12	1.87															.54	2.10													
HOGGARDS MILL	1.73				.08							.05			T	.06		.04	.87	.19		.08			.04	.32						
JASPER 1 NNW	3.78		.70	.14	1.14											.55	.20	T	1.05													
JONESBORO	2.36			.69	.15										.25		.82		.40	.05												
KENSINGTON	2.15	.35	.51	.85	.17							.21					.03		.03													
KINGSTON	2.76		.53		1.80												.08		.35													
LAFAYETTE	2.95		.70	1.40											.15			.20	.50													
LA GRANGE	3.54			.61	.20							.87		.26	.13	.11			.18	.35					.83							
LEXINGTON	2.73		.15	.30	.30							1.05				.25		.68														
LINCOLNTON	3.43		.98	.50	.11							.20	.91						.73													
LITTLE HIGHTOWER	4.37	.93	1.50	.50					.16				.26		.17		*	*	.85													
LOUISVILLE	.38			.38																												
LUMBER CITY	2.68		.09		.29							.01	.41							.56					1.19	.04			.09			
MACON WB AIRPORT K	.99	T	T	.08							.02		.66		.13				.01					.09								
MAYSVILLE	1.67	.13	.46	.04	.26								T	T	.02	.41	.17		.15	T					.03							
MIDVILLE	1.23			1.16										.07																		
MILLEDGEVILLE	1.08			.29	.05						*		*	.49	.23	.02									T							
MILLEN	2.63		.50	1.10	.32														.35						.36							
MONTEZUMA 1 NE	1.12				.51							.22		.11		.06									.22							
MONTICELLO	3.73	.08	.02	.78							.09	T	T	2.63					.23					.10								
MOULTRIE 2 ESE	2.28			.12							.06	.03		.56		.41		.05	.32	.02					.70					.01		
MOUNT VERNON 3 WNW	3.94				.19							.16	1.81						.19						1.59							
NEEL GAP	7.01	1.10	1.78	.51	.38								.23		.05	.40	.53	2.00	.03													
NEWNAN	4.46		.30	1.72	.20									.72		.72		.22	.24	.15					.19							
NOONTOOTLA CREEK	2.50	.45	.95	.56	.35														.19													
NORCROSS 4 N	4.27	T	.04	.22	.46								.52	.28			.85	*	1.63					.23	.04							
NOTTELY DAM	5.07	1.43	.63	.48	1.00										.10			.29	.82	.32												
PINE MOUNTAIN VALLEY	2.70			.65									.70		1.00	.35																

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN	2.05											T		1.10		.45						T			.45	.05						
RESACA	3.18		.48	1.05	1.07							.05					.20		.06	.02					.25							
RINGGOLD	2.41	.07	.17	.57	.25							.08				T		.63	.61						.93							
RISING FAWN	4.55	.05	.50	1.45	.13						.33	.30			.60		.22		.97													
ROME	6.28	T	.44	.90	1.40										.08	.05	.10	.15	3.16					T								
ROME WB AIRPORT R	4.90	.42	.33	1.81							T																					
SAVANNAH USDA PL GARDEN	1.78	T		.04								T	.03		.01	.32	T	1.97						.01								
SAVANNAH WB AP R	.84			.13										.08					.12	1.12	.19	.02	T		T		.21					
SAVANNAH BEACH 2 N	2.59			.10	T												.08		T	.02	.25			.34		.02					
SPARTA 2 NNW	1.36		.10	.90	.25							.88						.23	.07	.42				.07	.82	T						
												.11																				
STANLEY GAP	3.31	.18	.51	.46	.36							.02			.05		1.39	.05	.20	.07	.02											
SUCHES	7.74	.82	1.98	.47	.40									.20	1.45	.90	1.03	.43														
SUMMERVILLE	4.22	.05	.30	1.81	.82						T	.11			.22			.27	.74	.10												
SWAINSBORO	.55		T		.55							T																				
SWEET GUM	5.77	.40	1.09	.60	.88											.27		1.62	.28	.60					.23							
TALBOTTON	1.66												.60		.24				.86													
TALLAPOOSA 2 NNW	3.09	.44	.80		.54									.25			.32	.32	.42													
TAYLORSVILLE	1.49	.68	.31		.21												.31															
THOMASVILLE	2.31				.07							.02			.04		.79	.32	.10			T			.28	.69						
TIFTON 2 N	1.81		.10		.05							.26	.77	.05	.03	.03			.03						.15	.34						
TITUS	4.20	.70	1.24	.25	.75								.16		.09		.12	.20	.57	.02					.10							
TOCCOA	3.05	.96	1.01	.20	.03							.05	.62			.14	T	.02	.02													
TRAY MOUNTAIN	9.36	4.09	1.00	.16	.55								.48			1.24	.13	.87	.84													
TUNNEL HILL	1.11	.10	.29	.29	.27							.05						.01	.09	.01												
VALDOSTA WB AIRPORT	4.63			.03	.02						.51		.81			1.97	T		.60		.12				.57					T		
WALESKA	3.96	.96	.05	.02	.90											.38				1.20					.45							
WARRENTON	1.29			.65	.28								.05		.10	.08									.13							
WASHINGTON	2.19		.34	1.07	.25							.07			.07	.10			.27	.02												
WAYCROSS	1.79				.19							.04	T						.01	.48	.12	.13			.05	.58	.09			.10		
WAYNESBORO 3 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST POINT	1.73	.03		.56	.40							.13		.45		.13									.03							
WOODBURY	1.81		.01	.84	.20							.02	.10	.38											.26							
WOODRUFF DAM		RECORD MISSING																														
WOODSTOCK	1.66		.29	.23	.73															.41												
YOUNG HARRIS	4.03	1.23	.63	.30	.41								.63		.08		.03	.57	.14	.01												

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- \- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- @ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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MONTHLY AND SEASONAL SNOWFALL

Season of 1953 - 1954

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE													0
ADAIRSVILLE													0
ADEL													0
AILEY	-					-							-
ALAPAHA EXP STATION													0
ALBANY													0
ALBANY WB AIRPORT	T					T			T			T	T
ALLATOONA DAM 2						T	T						T
ALMA CAA AIRPORT		T											T
AMERICUS 4 ENE						T			T				T
ATHENS													0
ATHENS COL OF AGRI													0
ATHENS WB AIRPORT						T	T						T
ATLANTA WB AIRPORT						.1	T	T					.1
AUGUSTA WB AIRPORT									T	T		T	T
AUGUSTA													0
BAINBRIDGE									-				-
BALL GROUND													0
BEAVERDALE					T	T	T		T				T
BLACKBEARD ISLAND													0
BLAIRSVILLE EXP STA					T	1.0	3.0						4.0
BLAKELY									T				T
BOWMAN													0
BROOKLET 1 W													0
BRUNSWICK													0
BRUNSWICK CAA AP													0
BUTLER								T					T
BUTLER CREEK													0
CAIRO 2 NNW			T			T			T			T	T
CALHOUN EXP STATION							1.0						1.0
CAMILLA						T			T	T			T
CAMP STEWART													0
CANTON													0
CARLTON BRIDGE													0
CARNESVILLE													0
CARROLLTON						T	T		T				T
CARTERS							.6						.6
CARTERSVILLE													0
CARTERSVILLE 3 SW													0
CEDARTOWN													0
CHATSWORTH 1 W						T	T						T
CLAYTON													0
CLEVELAND		T				T	T						T
COLUMBUS													0
COLUMBUS WB AIRPORT						T							T
CONCORD							T						T
CORDELE													0
CORNELIA				T		T		T	T	T			T
COVINGTON				T				T	T				T
CUMMING 1 N													0
CURRYVILLE 2 W						T	T						T
CUTHBERT									T				T
DAHLONEGA						T	T						T
DALLAS													0
DALTON					T		T						T
DAWSON													0
DAWSONVILLE					T	T	T					T	T
DOCTORTOWN 1 WSW													0
DONALSONVILLE 3 W									2.0				2.0
DOUGLAS						-							-
DOUGLASVILLE													0
DOVER													0
DUBLIN													0
EASTMAN													0
ELBERTON													0
ELLIJAY						T	.2		-				-
EMBRY													0
EXPERIMENT													0
FAIRMOUNT							T						T
FITZGERALD									T				T
FLEMING EXP STATION									T				T
FOLKSTON 3 SSW													0
FOLKSTON 9 SW													0
FORSYTH 1 S	-	-	-	-	-	-	-					T	-
FORT GAINES													0
FORT VALLEY 3 E						T		T			T	T	T
FRANKLIN							T						T
GAINESVILLE			T			T	.1	T					.1
GLENNVILLE								T	.2				.2
GOAT ROCK													0
GREENSBORO													0
GRIFFIN						T	T						T
HARTWELL													0
HAWKINSVILLE													0
HOGGARDS MILL													0
JASPER 1 NNW							T						T
JONESBORO													0
KINGSTON													0
LAFAYETTE						T							T
LA GRANGE				T								T	T
LEXINGTON													0
LINCOLNTON													0
LOUISVILLE													0
LUMBER CITY								-					-
MACON WB AIRPORT						T		T		T			T

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Continued — Season of 1953 - 1954 — GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
MACON								-	-	-	-	-	-
MAYSVILLE						T							T
MIDVILLE													0
MILLEDGEVILLE						T							T
MILLEN													0
MONTEZUMA 1 NE													0
MONTICELLO								-					-
MOULTRIE 2 ESE					-	-			T				-
MOUNT VERNON 3 WNW													0
NEWNAN													0
NORCROSS 4 N						T			T				T
PINE MOUNTAIN VALLEY													0
QUITMAN									T				T
RESACA													0
ROME						T	T						T
ROME WB AIRPORT					T	T	.5		T				.5
SAVANNAH USDA PL GARDEN	T								T			T	T
SAVANNAH WB AP		T							T	T			T
SAVANNAH BEACH 2 N													0
SPARTA 2 NNW													0
SUMMERVILLE						T	.5	T					.5
SWAINSBORO													0
TALBOTTON								T					T
TALLAPOOSA 2 NNW						T							T
TAYLORSVILLE							T					T	T
THOMASVILLE													0
TIFTON 2 N													0
TOCCOA						T							T
VALDOSTA WB AIRPORT									T				T
WALESKA													0
WARRENTON													0
WASHINGTON													0
WAYCROSS													0
WAYNESBORO 3 NE			-	-	-	-	-		-	-	-		-
WEST POINT													0
WOODBURY									T				T
WOODRUFF DAM					-					-	-	-	-
WOODSTOCK							T						T

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AILEY	MAX	92	94	98	93	81	83	90	94	97	99	99	97	95	94	95	97	98	97	90	86	93	94	99	102	96	97	99	102	102	94		94.1
	MIN	70	69	68	64	50	53	63	65	65	70	65	65	70	68	65	69	68	70	65	66	63	63	65	69	69	70	72	75	75	73		66.4
ALAPAHA EXP STATION	MAX	90	91	93	91	81	83	89	91	95	98	100	95	94	92	92	93	94	94	90	90	90	93	98	95	91	94	97	101	101	98		93.3
	MIN	67	65	68	63	48	49	59	57	63	68	65	65	65	66	64	64	68	66	65	62	64	63	65	62	66	70	70	73	71	70		64.4
ALBANY	MAX	93	95	95	95	83	86	91	94	97	99	101	91	96	92	95	95	94	95	90	83	89	91	97	98	95	97	100	101	104	98		94.3
	MIN	71	70	72	65	56	59	65	67	68	73	70	71	71	72	71	72	73	71	69	70	69	69	71	73	73	73	76	77	73	74		70.3
ALBANY WB AIRPORT	MAX	94	94	95	82	85	91	94	96	100	101	94	96	92	95	96	94	95	92	84	91	92	96	98	95	97	99	102	104	98	99		96.0
	MIN	71	70	72	63	55	57	62	66	70	72	71	70	71	71	71	72	73	72	69	70	70	67	66	74	72	77	76	77	74	74		69.8
ALLATOONA DAM 2	MAX	90	89	87	80	69	74	81	89	90	93	85	94	91	90	92	90	86	89	85	81	86	89	92	92	91	91	97	100	98	93		88.5
	MIN	69	64	63	50	46	46	58	59	64	68	62	67	66	69	68	68	69	68	66	65	62	63	68	65	65	64	62	66	59	58		62.6
ALMA CAA AIRPORT	MAX	92	93	94	83	82	88	93	99	99	103	95	93	92	93	93	93	90	86	84	88	90	96	95	96	97	100	101	102	92	97		93.3
	MIN	67	66	71	61	53	50	59	63	66	70	65	66	66	65	65	65	66	69	66	69	66	64	68	67	67	71	71	75	75	72		66.0
AMERICUS 4 ENE	MAX	94	95	93	85	85	91	95	98	102	101	95	95	92	94	94	94	93	88	82	90	92	97	93	96	95	98	100	104	98	99		94.3
	MIN	68	67	70	60	49	54	59	65	69	71	67	70	68	78	68	69	69	69	65	68	64	66	69	71	69	73	72	75	78	72		67.7
ATHENS	MAX	87	86	79	74	75	80	[illegible]	91	93	90	91	89	89	89	90	90	84	75	80	82	86	90	93	89	91	95	99	97	90	94		87.8
	MIN	69	66	64	57	50	55	58	62	66	68	65	66	69	67	68	67	70	68	62	66	61	64	72	68	68	70	70	73	68	63		65.8
ATHENS COL OF AGRI	MAX	90	91	87	77	79	82	94	96	97	96	97	94	94	94	93	94	93	79	84	87	91	95	93	95	96	99	103	102	101	99		92.4
	MIN	68	63	62	53	52	45	45	58	61	64	62	64	66	63	66	65	69	63	61	65	57	60	58	49	63	67	65	69	70	60		61.1
ATHENS WB AIRPORT	MAX	90	91	80	73	77	82	91	96	98	96	96	92	92	92	91	91	85	77	82	85	90	95	96	93	95	98	104	102	94	98		90.7
	MIN	68	66	63	56	49	55	62	61	68	68	66	66	68	67	67	68	67	67	62	65	62	66	71	71	70	71	70	69	68	65		65.4
ATLANTA WB AIRPORT	MAX	89	89	79	70	72	80	87	[illegible]	94	91	95	90	92	91	92	89	87	76	81	85	89	92	95	92	93	97	100	100	93	96		88.6
	MIN	68	65	63	54	50	53	60	66	68	71	67	68	69	68	69	68	71	68	64	66	67	69	73	71	71	73	76	77	73	68		67.1
AUGUSTA WB AIRPORT	MAX	92	93	89	78	79	83	94	95	97	95	94	93	90	92	92	93	94	81	84	89	92	95	98	93	95	100	103	98	95	98		92.1
	MIN	64	65	65	59	51	54	60	65	64	67	68	68	69	68	65	65	67	69	64	65	60	63	70	70	71	71	68	76	65	63		65.6
AUGUSTA	MAX	90	95	91	79	81	86	94	96	98	97	96	95	94	93	93	95	95	83	83	91	94	98	100	97	[illegible]	102	107	102	96	99		93.6
	MIN	71	63	66	64	54	59	64	68	67	70	69	69	62	62	69	69	71	71	63	67	64	65	71	72	73	78	70	78	70	68		67.6
BAINBRIDGE	MAX	94	93	92	85	89	91	95	97	100	101	98	93	95	95	95	96	90	91	90	91	92	96	95	96	95	97	100	103	101	99		94.6
	MIN	70	70	70	66	60	54	65	62	70	72	71	78	67	68	71	69	72	70	71	69	68	70	73	72	72	77	77	78	76	76		70.1
BLACKBEARD ISLAND	MAX	85	95	89	85	85	84	85	98	99	101	91	97	91	93	94	89	89	90	[illegible]	82	90	91	91	92	89	94	104	97	89	91		91.3
	MIN	69	71	73	70	58	61	66	73	72	75	60	69	65	68	60	61	63	61	70	61	62	68	67	70	71	73	77	73	73	77		67.9
BLAIRSVILLE EXP STA	MAX	86	79	82	75	63	68	81	85	87	90	85	91	87	82	86	87	83	81	78	80	72	87	[illegible]	90	[illegible]	90	93	97	93	90		84.2
	MIN	58	58	55	49	41	41	46	47	50	56	52	57	59	56	59	61	64	64	63	53	51	51	59	53	54	55	56	59	45	49		54.0
BLAKELY	MAX	92	92	90	82	83	89	92	96	100	98	89	92	93	95	95	94	96	91	90	89	90	95	95	94	96	100	102	107	102	102		94.0
	MIN	68	68	68	61	53	56	58	67	70	70	68	67	66	69	69	69	70	69	68	69	67	68	73	72	69	75	75	72	74	71		68.0
BROOKLET 1 W	MAX	89	95	92	80	79	88	92	95	97	95	93	93	92	94	94	95	93	86	82	89	[illegible]	96	99	92	95	100	102	98	96	99		92.6
	MIN	69	68	67	67	54	54	60	66	67	69	67	67	67	63	65	65	67	69	63	67	68	65	69	67	69	69	73	77	69	65		66.4
BRUNSWICK	MAX	89	96	92	86	84	85	89	97	100	101	93	90	87	89	88	89	89	85	79	85	87	95	95	95	95	99	102	100	91	92		91.5
	MIN	71	72	73	72	60	65	70	72	72	74	71	73	74	73	73	73	74	73	68	70	69	71	73	71	73	73	76	77	75	76		71.9
BRUNSWICK CAA AP	MAX	86	94	92	82	84	86	85	94	96	101	89	88	89	89	88	88	88	86	78	83	85	92	91	90	90	93	100	97	89	91		89.5
	MIN	72	73	74	67	59	63	70	74	73	74	70	71	76	71	72	73	76	74	70	72	71	72	74	72	74	74	77	78	77	77		72.3
CAIRO 2 NNW	MAX	93	91	93	89	83	89	93	95	99	101	93	93	92	96	96	94	92	91	83	90	91	95	98	91	94	97	[illegible]	103	102	97		93.8
	MIN	69	67	69	67	54	55	59	65	68	70	68	66	66	68	70	69	70	69	69	71	68	66	68	71	72	74	75	74	74	74		68.2
CALHOUN EXP STATION	MAX	89	88	85	78	73	87	[illegible]	90	92	92	91	92	91	92	93	89	89	90	83	88	89	92	92	93	93	97	101	100	92	98		90.2
	MIN	60	61	62	53	43	53	52	55	57	58	59	61	62	63	65	65	65	66	63	58	59	60	60	60	60	62	64	68	59	55		59.6
CAMILLA	MAX	95	96	97	87	90	95	96	98	100	102	100	96	95	[illegible]	96	95	96	96	93	92	95	93	93	95	96	98	102	102	104	103		96.4
	MIN	70	68	68	66	65	59	61	60	59	65	64	68	70	71	72	70	73	71	70	74	67	65	67	69	69	71	71	72	75	73		68.1
CAMP STEWART	MAX	93	97	94	85	85	90	93	99	100	101	95	93	90	92	92	93	89	[illegible]	80	87	[illegible]	98	[illegible]	97	95	99	102	99	91	96		93.3
	MIN	69	70	70	66	52	55	60	69	68	72	67	68	69	65	68	68	70	71	65	69	68	68	72	68	70	70	75	77	74	70		68.1
CARLTON BRIDGE	MAX	89	90	90	83	70	80	83	90	95	95	94	95	94	94	94	92	95	93	79	83	89	92	94	98	95	98	101	100	100	97		91.4
	MIN	62	64	64	55	45	48	56	56	57	60	60	64	65	61	64	62	67	69	60	60	54	56	65	64	63	65	65	67	53	56		60.2
CARROLLTON	MAX	87	89	80	80	74	83	[illegible]	89	89	91	93	91	95	91	89	[illegible]	89	85	81	85	90	92	92	94	95	96	100	98	93	97		89.5
	MIN	66	64	63	51	45	48	53	57	60	65	61	65	62	64	65	65	67	67	61	60	59	60	66	65	62	63	63	69	57	59		61.1
CARTERSVILLE	MAX											92	92	88	95	93	93	83	82	93	94	94	95	95	95	100	103	105	104	100	98		
	MIN												66	66	69	65	68	68	67	65	64	63	62	69	64	63	66	66	71	59	58		
CEDARTOWN	MAX	91	88	79	78	76	84	90	91	94	89	94	92	91	90	90	88	89	84	86	89	92	92	95	94	95	98	102	100	97	100		90.6
	MIN	67	62	63	54	46	50	56	60	63	67	61	62	62	64	66	65	67	67	62	61	59	62	68	63	61	65	65	69	56	57		61.7
CLAYTON	MAX	77	82	73	70	73	76	84	90	[illegible]	86	90	87	[illegible]	86	85	83	80	72	78	82	85	88	88	[illegible]	88	91	97	95	89	91		84.3
	MIN	54	59	57	48	41	47	54	56	60	60	59	60	63	60	64	63	64	65	61	58	56	58	63	60	60	61	62	67	54	57		58.4
COLUMBUS	MAX	94	95	92	89	81	[illegible]	93	95	98	97	95	95	95	95	95	96	94	90	92	93	94	97	97	99	99	102	106	105	[illegible]	100		95.4
	MIN	69	73	63	60	53	55	60	66	69	71	69	67	69	68	69	71	72	69	65	67	68	65	73	73	71	73	75	73	69	73		67.9
COLUMBUS WB AIRPORT	MAX	93	93	88	75	79	89	92	93	97	96	94	95	95	92	91	96	95	88	85	90	92	94	95	96	97	99	102	103	97	100		93.0
	MIN	68	72	70	59	48	52	56	61	66	69	65	70	65	67	67	69	70	69	69	69	67	65	72	72	70	73	70	75	65	74		66.7
CORDELE	MAX	94	94	95	93	81	84	90	93	96	99	99	95	96	90	92	95	97	95	92		90	92	97	97	97	[illegible]	100	103	105	[illegible]		94.7
	MIN	71	70	72	65	52	55	62	63	70	72	70	72	69	70	70	71	71	71	67		65	67	73	72	70	75	72	76	75	75		69.1
CORNELIA	MAX	83	84	82	69	76	83	87	92	91	89	91	[illegible]	[illegible]	87	88	92	85	82	80	81	[illegible]	86	90	89	90	96	97	96	91	93		87.1
	MIN	65	58	62	49	41	50	56	64	58	59	62	60	66	62	60	62	66	64	60	63	57	59	61	62	64	63	64	65	59	59		60.0
COVINGTON	MAX	95	95	84	78	78	86	94	95	98	95	97	93	94	94	93	93	91	79	83	88	92	96	98	96	98	100	103	102	97	100		92.8
	MIN	69	66	64	56	48	50	56	60	63	67	64	64	68	66	67	69	70	70	62	65	62	60	73	67	68	69	67	73	72	64		64.6
CUTHBERT	MAX	94	93	91	86	84	91	94	96	99	100	95	95	96	95	94	96	91	91	85	89	91	96	97	97	96	99	101	104	102	100		94.6
	MIN	72	69	72	62	54	58	66	66	73	73	69	70	69	70	69	70	71	69	67	68	69	68	73	74	71	75	75	76	73	74		69.5
DAHLONEGA	MAX	83	84	77	75	74	82	87	92	90	88	93	91	89	91	92	89	81	75	81	86	89	89	87	90	93	96	98	97	94	95		87.6
	MIN	64	59	62	50	45	50	53	58	60	64	62	61	64	62	63	64	67	67	63	63	58	59	67	61	62	64	68	74	62	58		61.1
DALTON	MAX																																
	MIN																																
DOUGLAS	MAX		94	93	92	84	90	93	96	98	100	94	93	91	93	93	94	94	86	83	89	89	96	93	93	95	98	99	101	95	95		93.2
	MIN	74		73	68	56	56	70	66	67	75	69	72	67	69	68	68	70	69	65	69	64	67	71	68	69	73	74	75	75	75		69.0
DUBLIN	MAX	96	97	95	91	85	92	97	99	100	97	98	98	95	96	97	98	98	93	88	95	96	100	100	100	102	105	107	108	100	103		97.5
	MIN	71	70	73	64	52	53	61	64	67	72	66	66	69	70	68	69	72	70	65	68	63	62	74	72	70	72	74	79	76	70		68.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	93	95	94	93	86	95	97	100	102	101	100	99	94	95	98	99	99	96	90	97	96	103	103	100	98	104	106	110	106	103		98.4
	MIN	68	72	70	64	55	57	61	67	70	74	70	69	68	70	68	69	71	71	76	70	68	69	70	71	71	76	76	79	77	73		69.7
EXPERIMENT	MAX	91	92	94	81	71	76	86	90	91	95	93	95	88	91	91	90	93	91	78	83	87	88	93	94	91	94	96	99	99	93		89.8
	MIN	69	69	64	55	49	54	64	62	67	69	65	66	67	67	67	67	69	68	63	64	63	63	70	69	71	71	71	75	69	69		65.9
FITZGERALD	MAX	94	97	94	93	84	90	93	96	100	97	95	96	92	95	95	95	94	92	85	90	92	97	100	97	98	101	102	104	96	97		95.0
	MIN	70	71	73	65	56	57	66	66	72	76	71	71	69	71	70	70	73	70	66	71	67	70	75	71	71	74	76	77	76	75		70.2
FLEMING EXP STATION	MAX	91	95	94	83	83	89	92	98	99	99	98	93	90	91	91	91	89	88	79	87	88	97	99	96	97	100	103	103	96	94	95	93.1
	MIN	69	70	71	69	49	53	59	65	63	67	65	68	68	65	65	65	66	68	65	69	63	63	69	67	68	72	77	80	73	68		66.6
FOLKSTON 9 SW	MAX	93	94	94	85	84	91	94	96	98	100	93	94	93	92	93	92	91	87	80	86	90	95	96		95	97	100	102	94	97		93.0
	MIN	67	67	70	69	54	58	65	66	67	71	65	66	66	66	67	66	68	69	67	70	69	65	68		66	72	75	75	76	72		67.7
FORSYTH 1 S	MAX	93	96	93	86	79	87	94		98	97	97	93	92	90	94	95	94	83	83	84	91	99	97	94	96	97	100	102	95	99		93.0
	MIN	69	70	63	61	51	51	57		63	71	65	66	66	66	67	68	68	68	64	63	62	62	70	68	70	70	70	76	72	69		65.7
FORT GAINES	MAX	94	94	93	84	87	92	97	99	102	102	92	93	97	97	94	95	94	93	87	90	92	97	99	99	97	100	102	106	102	101		95.7
	MIN	67	68	69	58	50	52	60	64	68	68	66	66	73	66	68	68	68	67	65	75	65	66	70	69	68	72	72	75	68	71		66.7
FORT VALLEY 3 E	MAX	95	95	91	77	82	91	97	97	101	98	97	96	94	92	95	97	96	89	84	93	95	99	98	97	97	100	102	106	99	102		95.1
	MIN	69	71	66	58	52	53	57	65	66	68	65	68	67	68	68	68	69	70	66	67	63	62	70	71	69	74	74	76	72	70		66.7
GAINESVILLE	MAX	90	88	81	72	77	82	89	93	94	91	95	92	92	91	90	93	85	77	83	87	91	93	91	91	95	99	100	101	93	98		89.8
	MIN	67	61	63	51	45	51	56	58	63	66	63	67	67	64	65	65	67	67	62	63	60	61	68	65	66	66	66	70	62	63		62.6
GLENNVILLE	MAX	91	96	94	83	82	89	92	97	99	98	96	95	94	96	95	95	93	89	80	90	91	98	99	95	95	98	100	100	93	97		93.7
	MIN	70	69	75	67	56	55	60	69	69	71	67	67	69	64	67	67	69	70	65	69	65	68	72	68	70	71	74	77	74	70		68.1
GREENSBORO	MAX	92	92	88	82	79	85	90	94	96	95	96	93	93	90	90	92	93	79	83	88	90	97	96	93	97	100	104	103	96	99		92.2
	MIN	67	66	64	58	48	52	61	61	64	70	64	68	69	67	69	69	69	71	62	67	61	60	72	68	71	72	67	74	71	64		65.5
GRIFFIN	MAX	91	93	83	72	77	86	91	93	96	93	96	90	91	93	92	93	91	80	83	88	90	93	94	93	95	96	100	100	95	97		90.8
	MIN	70	69	64	56	49	54	62	65	68	72	66	65	67	66	68	69	70	68	64	65	63	65	72	70	71	71	72	76	71	69		66.6
HARTWELL	MAX	90	88	85	75	80	83	91	94	96	96	95	94	96	95	93	93	90	80	83	86	91	96	97	95	98	101	106	104	99	100		92.3
	MIN	66	64	63	55	50	52	60	63	65	64	65	66	69	66	66	67	68	66	58	65	61	65	72	67	67	69	72	71	62	63		64.2
HAWKINSVILLE	MAX	93	95	95	87	83	90	94	97	100	101	98	97	90	93	95	95	95	90	84	92	93	99	98	95	95	100	103	106	99	102		95.2
	MIN	69	69	69	61	59	51	58	59	61	71	65	64	67	69	68	69	69	71	65	69	63	61	72	70	69	73	74	75	89	72		67.4
HOGGARDS MILL	MAX	94	94	94	83	84	93	95	98	102	101	90	95	95	99	97	95	94	92	84	90	93	96	97	96	96	100	103	104	102	99		95.2
	MIN	69	68	69	64	50	51	58	63	67	71	68	67	66	67	68	68	69	70	69	70	66	69	71	73	76	79	79	75	73	74		68.2
JASPER 1 NNW	MAX	85	84	76	66	71	80	85	89	90	84	91	90	89	90	89	88	88	79	81	85	87	80	90	85	91	93	97	94	90	93		86.0
	MIN	65	61	61	51	45	49	53	59	59	66	61	61	63	65	71	65	63	68	62	67	58	60	69	60	65	62	66	73	58	59		61.5
LAFAYETTE	MAX	89	90	87	72	75	83	89	91	94	84	92	91	93	90	93	90	90	86	87	90	91	95	94	94	95	99	101	98	94	98		90.5
	MIN	64	63	63	56	43	48	53	56	61	63	60	64	61	62	63	65	66	63	63	61	58	60	70	75	57	63	64	66	53	52		60.5
LA GRANGE	MAX	92	93	83	80	76	83	92	90	96	93	91	90	90	90	90	93	93	85	84	88	90	94	96	92	94	94	100	99	94	98		90.8
	MIN	67	68	63	55	48	51	57	60	65	67	64	65	64	68	67	67	68	67	63	63	62	64	70	68	66	69	74	78	64	65		64.6
LOUISVILLE	MAX	91	95	90	81	81	87	93	96	98	97	97	96	95	95	96	96	95	90	85	92	94	101	102	99	99	104	107	104	98	102		95.2
	MIN	70	69	64	63	51	55	61	66	62	70	66	67	70	69	67	68	70	71	64	67	64	66	73	71	72	72	72	76	71	67		67.1
LUMBER CITY	MAX	89	89	92	95	83	84	92	95	99	102	101	99	90	90	96	96	[illegible]	94	88	81	87	[illegible]	96	95	96	98	100	103	105	95		93.9
	MIN	69	70	71	65	52	52	58	63	66	69	65	67	67	68	65	66	66	69	64	66	64	64	65	69	68	70	71	75	75	73		66.4
MACON WB AIRPORT	MAX	94	97	93	79	82	89	95	98	100	97	98	97	94	92	96	97	95	87	85	92	93	[illegible]	98	97	100	102	104	106	98	101		95.1
	MIN	72	74	68	60	51	53	60	65	68	72	69	70	69	70	70	71	72	71	67	69	64	65	75	72	69	74	74	77	77	72		68.7
MILLEDGEVILLE	MAX	93	92	95	89										91	90	94	94	93	83	83	90	92	96	98	96	98	101	103	104	96		93.9
	MIN	69	69	64											72	68	68	69	70	64	66	60	60	63	69	69	72	68	72	72	67		
MILLEN	MAX	89	91	94	91	81	80	87	91	96	98	98	97	95	94	94	94	95	85	83	82	90	92	100	103	99	96	99	106	101	97		93.3
	MIN	71	65	66	63	54	53	63	63	63	64	65	68	71	73	67	68	70	72	65	68	65	64	70	71	73	66	73	78	72	67		67.0
MONTEZUMA 1 NE	MAX	93	94	93	81	83	90	96	98	99	98	97	96	95	93	97	98	95	[illegible]	90	94	93	98	98	100	102	101	105	107	97	101		95.7
	MIN	72	74	69	63	52	57	61	66	71	73	73	72	70	71	72	73	74	68	72	70	65	68	72	71	75	74	78	79	77	73		70.2
MONTICELLO	MAX	91	99	90	79	76	85	92	94	96	92	92	92	92	91	91	92	92	84	82	[illegible]	89	94	95	93	96	97	101	100	95	98		91.6
	MIN	68	66	63	56	49	50	57	62	65	68	60	62	63	63	64	63	63	68	63	62	55	56	66	63	64	65	62	67	65	60		61.9
MOULTRIE 2 ESE	MAX	92	92	91	83	83	89	92	97	99	100	90	97	91	92	93	91	92	91	83	89	90	95	93	96	93	98	100	103	100	99		93.1
	MIN	68	66	66	64	54	54	60	58	69	73	69	65	67	68	67	66	67	68	67	70	71	70	62	60	59	57	75	74	74	84		66.4
NEWNAN	MAX	91	92	90	84	77	82	90	91	95	92	94	91	91	90	92	91	88	80	82	86	89	93	94	92	95	97	100	99	96	97		90.7
	MIN	65	66	62	53	48	54	52	63	65	69	62	66	64	67	67	65	68	67	62	65	63	62	68	69	66	67	70	74	62	70		64.0
PINE MOUNTAIN VALLEY	MAX	92	92	90	81	76	85	92	92	95	93	92	91	92	91	90	91	91	84	82	88	89	94	95	93	96	98	100	101	96	100		91.4
	MIN	65	64	62	56	50	52	55	62	62	67	62	63	62	66	65	66	67	67	63	66	62	62	70	68	68	68	70	76	65	70		64.0
QUITMAN	MAX	93	93	95	90	81	89	93	94	97	98	95	96	88	93	94	93	95	92	82	87	90	97	97	94	94	96	101	103	101	98		93.6
	MIN	69	68	71	69	55	60	65	65	68	70	75	67	68	71	70	70	71	70	70	71	65	66	70	70	70	75	76	76	77	76		69.5
ROME	MAX	94	91	88	82	78	86	91	94	96	94	97	95	95	95	94	92	93	87	90	91	93	95	97	95	97	103	104	102	98	100		93.6
	MIN	68	65	64	54	45	48	55	58	62	67	63	65	63	65	67	66	66	62	62	62	60	63	70	63	62	65	65	68	56	57		61.9
ROME WB AIRPORT	MAX	91	90	80	71	76	82	88	91	95	83	95	93	93	93	92	88	91	83	84	87	90	93	95	93	95	99	102	99	94	97		90.0
	MIN	67	63	61	51	45	50	54	58	62	66	61	65	62	65	66	67	69	68	63	62	61	62	68	62	62	65	65	68	58	57		61.8
SAVANNAH USDA PL GARDEN	MAX	90	95	88	84	82	87	90	99	98	98	95	92	89	91	88	90	89	86	80	86	88	96	98	95	92	96	103	98	90	95		91.7
	MIN	68	69	69	57	48	51	54	66	61	67	65	65	64	60	62	65	64	66	63	69	64	62	70	66	69	71	74	71	70	65		64.5
SAVANNAH WB AP	MAX	89	95	91	84	81	87	91	97	99	97	94	93	89	90	89	88	89	85	82	87	88	96	98	94	92	98	103	96	90	93		91.4
	MIN	69	71	70	63	55	62	61	70	68	72	68	71	70	65	69	69	70	71	67	69	66	65	73	69	72	73	76	78	72	70		68.8
SAVANNAH BEACH 2 N	MAX	83	89	90	85	84	83	85	95	93	94	88	87	85	85	86	87	88	89	81	83	86	93	95	88	86	89	100	90	89	88		88.1
	MIN	74	73	71	72	61	69	68	74	72	78	67	74	76	72	76	71	77	73	69	71	72	69	75	71	74	77	78	80	79	79		73.0
WAINSBORO	MAX	94	99	96	80		89	94	98	101	99	99	96	94	95	96	97	95	90	85	93	93	101		103	97	104	107	102	100	100		96.3
	MIN	69	70		65		54	63	67	68	69	68	67	69	70	68	67	69	70	65	66	66	68		72	70	72	75	79	72	67		68.3
WALBOTTON	MAX	91	94	87	86	90	87	94	92	98	96	96	96	91	92	92	92	94	90	83	90	91	95	95	95	98	100	101	103	102	100		[illegible]
	MIN	70	73	65	55	50	52	57	63	61	70	65	67	65	66	67	66	69	67	65	64	62	65	71	71	69	72	72	75	76	67		65.9
WALLAPOOSA 2 NNW	MAX	87	87	82	71	77	81	88	87	92	88	90	88	90	90	90	88	90	81	82	86	88	93	94	91	95	97	99	97	93	97		88.6
	MIN	60	62	54	50	43	46	52	56	57	62	60	58	62	64	64	69	66	64	62	59	64	59	64	61	58	58	60	60	54	55		58.7
WARMASVILLE	MAX	93	93	92	85	82	91	94	97	102	102	87	95	96	96	92	92	93	91	83	90	91	97	98	94	94	97	100	103	100	97		93.9
	MIN	69	69	69	66	53	52	53	64	70	70	68	65	65	68	69	68	69	70	69	69	69	65	64	65	70	71	75	76	75	76	75	67.6
WAYCROSS 2 N	MAX	92	92	93	93	83	83	90	94	96	99	100	92	94	91	92	95	93	95	90	84	91	93	97	97	90	95	98	99	101	99		[illegible]
	MIN	68	68	70	64	52	57	64	62	69	72	68	69	68	70	69	69	71	70	67	69	66	67	73	70	70	73	74	74	73	73		[illegible]

See reference notes following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	84	87	84	73	78	80	89	94	94	92	93	91	90	90	90	89	89	78	85	87	90	93	95	93	95	98	102	100	94	96		89
	MIN	60	60	64	54	47	52	57	68	65	64	64	63	67	64	60	64	68	67	64	59	59	64	71	67	65	68	73	71	61	64		63
VALDOSTA WB AIRPORT	MAX	98	95	93	85	84	93	95	96	100	100	94	101	95	96	95	94	95	91	83	90	91	100	95	98	97	100	103	104	102	101		95
	MIN	68	68	71	64	54	53	62	64	69	69	70	67	69	71	69	69	71	70	69	70	67	67	71	71	70	73	76	76	77	74		68
WARRENTON	MAX	90	92	87	75	78	83	90	93	95	95	94	92	94	90	91	93	92	87	83	90	90	95	95	95	97	100	104	101	96	97		91
	MIN	69	67	64	58	57	65	62	62	65	67	64	67	67	68	67	67	70	70	61	65	63	60	70	68	70	71	67	76	69	66		66
WASHINGTON	MAX	90	92	84																			97			97	100	104	101	96	98		
	MIN	71	64	55																			56			65	70	71	75	67	68		
WAYCROSS	MAX	93	93	92	83	83	89	93	96	99	99	95	95	93	95	95	95	92	89	82	87	92	96	94	96	96	99	100	103	95	98		93
	MIN	71	68	72	70	53	54	61	65	68	71	66	66	67	66	66	67	67	68	66	70	65	68	72	69	69	72	75	75	78	73		67
WAYNESBORO 3 NE	MAX																									97	101	103	100	95	99		
	MIN																										73	71	75	71	64		
WEST POINT	MAX	92	93	85	82	79	86	92	93	97	95	93	92	92	93	92	93	93	87	84	89	91	96	99	96	98	100	102	104	101	99		92
	MIN	67	71	64	56	49	51	56	60	64	67	65	67	64	68	67	68	69	67	65	64	63	65	73	69	67	69	68	72	63	67		64
WOODRUFF DAM	MAX																																
	MIN																																

EVAPORATION AND WIND

Table 6

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or
AILEY	EVAP	.26	.24	.28	.27	.27	.25	–	.22	.41	.31	.25	.22	.21	.29	.24	.33	–	–	.30	.21	.31	.27	.44	–	.30	.25	.26	.31	.35	.24		88.
	WIND	20	13	23	26	26	19	17	*	35	18	20	23	23	6	24	25	23	22	37	39	33	18	20	39	10	7	11	17	23	28		6
ALLATOONA DAM 2	EVAP	.27	.19	.30	.16	.17	.24	.20	.25	.26	.30	.25	.31	.27	.19	.18	.25	.13	.42	.19	.18	.23	.28	.27	.22	.28	.31	.32	.32	.27	.35		7.
	WIND	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–
ATHENS COL OF AGRI	EVAP	.28	.31	.11	.28	.27	.23	.21	.34	.23	.16	.24	.18	.32	.22	.19	.21	.20	.10	.11	.34	.24	.24	.25	.32	.25	.29	.31	.32	.47	.21		7.
	WIND	4	9	14	14	4	6	13	5	4	8	6	10	5	4	4	5	17	8	27	16	2	4	3	13	3	3	2	4	37	3		2
EXPERIMENT	EVAP	.36	.31	–	–	.27	.20	.29	.32	.25	.41	.27	.40	.25	.19	.40	.26	.22	.26	.23	.29	.27	.31	.28	.33	.35	.29	.32	.34	.35	.36		88.
	WIND	69	52	70	63	60	28	25	25	25	35	35	20	40	25	25	24	21	29	23	38	14	14	31	36	29	13	13	15	29	19		9
HOGGARDS MILL	EVAP	.26	.26	.31	.24	.32	.32	.24	.29	.28	.31	.30	.15	.24	.19	.28	.27	.20	.20	.22	.24	.15	.30	.24	.30	.20	.26	.25	.31	.27	.32		7.
	WIND	9	12	18	.37	29	20	7	12	17	15	25	7	13	6	11	10	9	8	12	23	10	13	9	20	10	10	11	12	10	13		4
ROME WB AP	EVAP	.30	.25	.30	.14	.17	.23	.21	.25	.25	.29	.14	.27	.21	.24	.24	.23	.26	.25	.13	.18	.25	.28	.27	.26	.28	.27	.29	.33	.41	.29		7.
	WIND	11	26	10	27	18	15	6	8	7	14	13	7	8	6	6	6	4	11	14	3	7	4	13	13	3	3	6	15	31	11		3
TIFTON 2 N	EVAP	.34	.22	.27	.26	.19	.18	.37	.28	.29	.32	.29	.23	.26	.18	.20	.26	.26	.25	.26	.21	.21	.20	.41	.26	.14	.21	.24	.32	.28	.31		7.
	WIND	23	19	21	40	40	37	27	20	26	27	35	29	27	22	19	20	16	29	36	72	20	33	23	41	8	8	21	22	29	20		8

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1953 - 1954

GEORGIA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July - June
ALBANY WB AIRPORT	0	0	0	46	273	431	362	244	246	69	14	0	1620	1763
ALMA CAA AIRPORT	0	0	0	40	408	420	373	287	290	68	30	0	1782	
AMERICUS 4 ENE	0	0	3	53	287	509	429	303	290	84	37	0	1945	
ATHENS		0		100	362	633	579	395	369	62	97	2		
ATHENS COL OF AGRI	0	0	5	86	388	630	618	409	358	84	91	1	2665	
ATHENS WB AIRPORT	0	0	10	83	380	649	611	416	392	71	91	2	2705	3000
ATLANTA WB AIRPORT	0	0	10	89	365	649	609	409	387	65	109	7	2695	2926
ATLANTA WB CITY	0	0	11	87	344	659	616	405	398	70				2911
AUGUSTA WB AIRPORT	0	0	0	74	392	562	511	354	337	56	65	1	2356	2138
AUGUSTA	0	0	0	34	286	462	426	260	255	25	31	0	1779	
BAINBRIDGE	0	0	0	50	282	373	325	188	202	3	5	0	1421	
BLACKBEARD ISLAND	0	0	0	10	237	315	312	218	256	13	1	0	1362	
BLAKELY	0	0	0	45	263	436	362	254	260	10	16	0	1648	
BROOKLET 1 W	0	0	0	28	260	421	362	234	242	17	24	0	1588	
BRUNSWICK	0	0	0	21	168	284	275	184	184	8	0	0	1124	
BRUNSWICK CAA AP	0	0	0	29	217	332	331	215	248	14	4	0	1390	
CAIRO 2 NNW	0	0	0	44	231	354	310	214	240	11	10	0	1414	
CALHOUN EXP STATION	0	0	23	130	499	729	682	495	449	78	158	7	3250	
CAMILLA	0	0	0	34	257	390	323	199	210	1	18	0	1432	
CAMP STEWART	0	0	0	34	262	370	330	228	241	19	16	0	1500	
CARROLLTON			25	99	443	655	613	449	388	71	131	5		
CARTERSVILLE	0	0	0	47	357					36	70			
CEDARTOWN	0	0	9	102	439	666					100	4		
CLAYTON	0	0	36	166	481	752	685	543	513	131	183	17	3507	
COLUMBUS	0	0	0	44	267	481	385	252	255	12	30	0	1726	
COLUMBUS WB AIRPORT	0	0	0	63	354	558	490	352	326	35	58	1	2237	2396
CORNELIA	0	0	18	116	455	742	675	453	449	49	148	12	3167	
COVINGTON	0	0	6	84	383	617	572	367	334	46	75	2	2486	
CUTHBERT	0	0	0	41	240	436	370	220	249	12	17	0	1585	
DAHLONEGA	0	0	22	132	421	707	661	476	467	80	141	7	3114	
DOUGLAS												0		
DUBLIN	0	0	0	48	300	469	407	248	257	19	29	0	1777	
EASTMAN	0	0	0	37	270	443	372	225	238	17	13	0	1615	
FITZGERALD	0	0	0	35		389	335	216	224	16	9	0		
FLEMING EXP STATION	0	0	0	43	260	361	333	249	257	19	27	0	1549	
FOLKSTON 9 SW	0	0	0	33	181	271	268	179	231	16	5	0	1184	
FORSYTH 1 S								314	318	16		0		
FORT GAINES	0	0	0	60	325	467	389	252	256	19	25	0	1793	
FORT VALLEY 3 E	0	0	2	53	343	532	469	309	306	41	44	0	2099	
GAINESVILLE	0	0	16	114	416	703	651	444	424	63	111	7	2949	
GLENNVILLE	0	0	0	38	261	398	347	231	251	18	19	0	1563	
GREENSBORO	0	0	2	68	357	571	518	345	307	43	72	1	2284	
GRIFFIN	0	0	7	60	304	570	509	332	334	41	77	3	2237	
HARTWELL	0	0	10	77	359	634	583	361	361	49	73	0	2507	
HAWKINSVILLE	0	0	0	52	329	489	426	288	277	26	43	0	1930	
HOGGARDS MILL	0	0	0	50	298	444	378	262	264	12	22	0	1730	
JASPER 1 NNW	0	0	5	115	427	710	676	500	490	73	169	13	3178	
LAFAYETTE	0	0	21	136	453	742	681	459	431	79	129	7	3138	
LA GRANGE	0	0	2	75	358	585	501	339	322	38	75	3	2298	
LOUISVILLE	0	0	0	48	321	486	433	289	285	26	28	0	1916	
MACON WB AIRPORT	0	0	0	59	329	517	453	299	291	36	46	0	2032	2049
MILLEN					297	448	377	252	247	18		0		
MONTEZUMA 1 NE	0	0	0	44	298	465	434	263	253	25	25	0	1807	
MONTICELLO	0	0	3	74	405	585	527		214	42	74	2		
MOULTRIE 2 ESE	0	0	0	26			303	229	238	13	13	0		
NEWNAN	0	0	5	74	349	601	532	358	354	47	85	2	2407	
PINE MOUNTAIN VALLEY	0	0	7	86	360	605	536	365	347	41	79	2	2428	
QUITMAN	0	0	0	26	200	317	284	166	206	4	5	0	1208	
ROME	0	0	5	75	417	669	572	388	369	40	104	3	2642	
ROME WB AIRPORT	0	0	8	117	478	738	682	480	470	78	141	8	3200	3138
SAVANNAH USDA PL GARDEN	0	0	0	55	298	418	392	286	291	34	39	0	1813	
SAVANNAH WB AP	0	0	0	45	291	418	370	267	278	29	23	0	1721	1710
SAVANNAH BEACH 2 N	0	0	0	24	232	361	302	201	211	25	3	0	1359	
SWAINSBORO	0	0			240			220				0		
TALBOTTON	0	0	0	52	333	552	438	329	311	28	59	0	2102	
TALLAPOOSA 2 NNW	0	0	44	183	541	722	667	520	483	81	197	10	3448	
THOMASVILLE	0	0	0	56	290	420	359	235	237	14	13	0	1624	
TOCCOA	0	0	20	100	358	669	599	399	390	66	101	3	2705	
VALDOSTA WB AIRPORT	0	0	0	37	237	348	315	220	239	13	9	0	1418	1525
WARRENTON	0	0	1	68	370	558	507	335	320	38	65	0	2262	
WASHINGTON	0	0	3	31	305	597	521	329	315	40				
WAYCROSS	0	0	0	33	246	370	331	215	238	18	12	0	1463	
WAYNESBORO 3 NE								260						
WEST POINT	0	0	4	73	365	573	486	343	333	43	61	1	2282	

DEGREE DAY NORMALS IN THIS TABLE ARE DERIVED FROM THE PERIOD 1921-1950

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation							
										No. of Days						Snow. Sleet. Hail			No. of Da
										Max.	Min.								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or More	.50 or More	1.00
NOVEMBER 1953																							
CORDELE	67.2	41.6	54.4	- 1.8	81	4	31	29+		0	0	3	0	1.19	- 1.01	.55	23	.0	0		4	1	

DAILY PRECIPITATION

Table 3

Station	Day of Month																													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOVEMBER 1953																																
CORDELE					.10	.42																	.55		.12							1
MAY 1954																																
DALLAS												.35	.89	.01					.17										.20			1

DAILY TEMPERATURES

Table 5

Station		Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOVEMBER 1953																																
CORDELE	MAX	75	71	77	81	77	60	54	58	55	57	65	65	70	68	70	73	76	78	75	78	70	78	69	67	62	57	54	67	55	55		67
	MIN	40	45	47	46	55	42	33	38	46	34	32	34	34	33	35	38	38	40	52	60	60	64	56	38	42	36	33	34	31	31		41

CORRECTIONS

MONTH: MAY 1950

Table 2:
Lumber City — Average temperature should be 77.5°.

MONTH: JULY 1950

Table 2:
Bainbridge — Average temperature should be 79.6°; departure from normal, -2.3.

MONTH: DECEMBER 1953

Table 1:
State — Average precipitation should be 8.64.

Table 2:
Macon — Total precipitation should be 9.93; departure from normal +5.94.

Table 2:
Division 2 — Average precipitation should be 9.33

Table 2:
State — Average precipitation should be 8.64; departure from normal, +4.41.

Table 3:
Macon — Daily amounts should be as follows: 30th, 1.17; 31st, 0.74; monthly total, 9.93.

MONTH: JANUARY 1954

Table 2:
Carlton Bridge — Average minimum temperature should be 28.9; average temperature, 42.4; departure from normal -1.6.

Table 5:
Carlton Bridge — Minimum temperature on 19th should be 29; average minimum temperature should be 28.9.

MONTH: FEBRUARY 1954

Table 2:
Monticello — Precipitation total should be *; snowfall total should be 0. Maximum depth on ground should be 0.

Table 3:
Monticello — Correct daily amounts 15th through 28th as follows: 17th, 19th, 20th, and 24th should be *; all other days should be 0; monthly total should be *.

MONTH: MAY 1954

Table 5:
Calhoun Exp Station — Minimum temperature on 6th should be 40.

Table 2:
Tallapoosa 2 NNW — Average minimum temperature should be 49.0; average temperature, 62.5; departure from normal, -5.7; lowest temperature and date, 35° on 6th; total degree days, 153; no. days with min 32° or below, 0.

Table 5:
Tallapoosa 2 NNW — Minimum temperature on 2nd should be 63°; add 4° to minimum temperature, 4th through 31st. Average minimum temperature should be 49.0.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	4	32 06	83 17	219		7A	JOHN W. COFFEE, SR.	3 C
ACWORTH 1 E	0047	BARTOW	12	34 06	84 40	710		8A	HARVEY C. MOTT	3 C
ADEL	0054	COOK	16	31 08	83 25	240		8A	BROOKS ALDERMAN	3
AILEY	0064	MONTGOMERY	10	32 11	82 34	250	MID	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA 4 W	0131	BERRIEN	16	31 21	83 13	203		7A	ROY E. HOLLAND	2 3 5 7 C
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200		7A	7A MISS FREDDIE DU BOSE	2 3 5 7
ALBANY WB AIRPORT	0141	DOUGHERTY	6	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	915		8A	8A CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA	0201	BACON	13	31 32	82 31	198	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS	0261	SUMTER	6	32 06	84 14	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0254	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0427	CLARKE	10	[illegible]	83 22	685	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB (CITY)	0451	FULTON	4	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	MID	MID	U.S. WEATHER BUREAU	CLOSED 5-56
AUGUSTA WB AIRPORT	0494	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0500	RICHMOND	14	33 28	81 58	120	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0561	DECATUR	6	30 55	84 34	110	6P	7A	CHIEF, FIRE DEPT.	2 3 5 7 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 21	1100		7A	MRS. ESTELLE CROGAN	3
BARNESVILLE	0646	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BELLVILLE	0741	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BLAIRSVILLE EXP STA	0896	MC INTOSH	3	31 29	81 15	10	5P	5P	U.S. FISH & WLDF SVC	2 3 5 7
BLAIRSVILLE EXP STA	0901	UNION		34 51	83 36	1938		8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0979	EARLY	6	31 23	84 56	300	7P	7P	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		6P	TVA-111	3
BOWMAN	1130	ELBERT	14	34 12	82 58	780		8A	MRS.GWENDOLYN BROWN	3
BRASSTOWN BALD	1171	TOWNS	7	34 52	83 49	4780		3A	TVA-114	3
BROOKLET 1 W	1276	BULLOCH	11	32 09	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	1294	GLYNN	2	31 09	81 29	14	6P	6P	D. R. ROBERTS	2 3 5 7
BRUNSWICK CAA AIRPORT	1344	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1412	RABUN	14	34 47	83 35	1770		MID	GEORGIA POWER CO.	C
BUTLER	1434	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1433	RICHMOND	14	33 22	81 57	118		9A	EDWIN S.EPSTEIN, JR	3
CAIRO 3 NNW	1463	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1585	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1630	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1639	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3 C
CARROLLTON	1660	CARROLL	17	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 2 SW	1670	BARTOW	5	34 09	84 50	685		8A	GRANVEL P. TATUM	II
CAVE SPRING 4 SSW	1715	POLK	4	34 03	85 21	800		MID	WILLIAM W. BARNET	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1856	MURRAY	12	34 46	84 47	800		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA PARK	1905	WALKER	17	34 55	85 16	769		5P	U. S. DEPT. INTERIOR	3
CHOESTOE	1927	UNION	7	34 48	83 54	1900		8A	TVA-570	3
CLAYTON	1942	RABUN	14	34 53	83 24	2000	6P	6P	MRS.GRACE M. BREWER	2 3 5 7
CLERMONT 3 SW	1998	HALL	3	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2161	MUSCOGEE	3	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
CONCORD	2198	PIKE	6	33 05	84 27	825		7P	C. R. SMITH	3
COOLIDGE	2238	THOMAS	8	31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
CUMMING	2246	LUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	C
CORDELE	2266	CRISP	6	31 58	83 47	310	8A	8A	S. E. COX	2 3 5 7
CORNELIA	2283	HABERSHAM	14	34 31	83 32	1470	6P	7A	HOYT S. DILLARD	2 3 5 7
COVINGTON	2318	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. HAPMAN	2 3 5 7
CUMMING 1 N	2408	FORSYTH	3	34 13	84 08	1300		8A	MILES W. WOLFE	II
CURRYVILLE 2 W	2429	GORDON	12	34 27	85 06	-		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 50	1015		8A	MISS EVELYN J.TINNEY	II C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	8A		JOHN E. MC LELLAN	2 3 5 7
DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	C
DAWSON	2570	TERRELL	6	31 46	84 27	355		7A	S. W. KENNEY	3
DAWSONVILLE	2578	DAWSON	5	34 25	84 07	1375		7A	PEARL P. CHAMBERS	3 C
DIAL POST OFFICE	2677	FANNIN	7	34 46	84 13	1900		8A	TVA-633	II
DUKTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	80		5A	R. C. THOMPSON	II
DOLES	2728	WORTH	6	31 42	83 53	260		MID	JOHN R. RUSS	C
DONALSONVILLE 3 W	2736	SEMINOLE	8	31 02	84 55	139		6P	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 30	82 51	245		8A	S. H. STRICKLAND	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1219			LEONA B. THOMPSON	3
DOVER	2799	SCREVEN	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	8	32 33	82 55	255	6P	8A	W. LEE SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	9	32 32	82 54	190		MID	CITY OF DUBLIN	C
EASTMAN	2966	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
EDISON	3028	CALHOUN	6	31 34	84 44	295		MID	DAN W. HAMMACK	C
ELBERTON	3060	ELBERT	14	34 07	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	12	34 42	84 29	1300		8A	A. D. DOVER	II
EMBRY	3147	PAULDING	17	33 52	84 59	1200		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	6	33 16	84 17	925	10A	10A	DR. R. H. WEBSTER	2 3 5 6 7
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		8A	DYMPLE D. WARMACK	3
FARGO	3312	CLINCH	16	30 41	82 34	115		MID	ST REGIS PAPER CO	C
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	C
FITZGERALD	3386	BEN HILL	16	31 43	83 15	371	5P	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3404	FANNIN	7	34 51	84 30	-		8A	TVA-109	3 C
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	4P	4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	18	34 56	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20		10A	FRANK M. DAVIS	3 C
FOLKSTON 9 SW	3465	CHARLTON	15	30 44	82 08	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORSYTH 1 S	3506	MONROE	9	33 01	83 57	630	6P	6P	CITY OF FORSYTH	2 3 5 7
FORT GAINES	3516	CLAY	3	31 36	85 03	340	6P	7A	MRS. MAYME R. MAYES	2 3 5 7
FORT VALLEY 3 E	3544	PEACH	9	32 34	83 51	500	MID	9A	OLIVER I. SNAPP	2 3 5 7
FRANKLIN	3567	HEARD	3	33 17	85 06	690		9A	COUNTY AGENT	II
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3899	GREENE	10	33 34	83 11	620	5P	8A	MRS.LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	C
HARALSON	4070	COWETA	6	33 14	84 54	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	785	5P	7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 17	83 28	235	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	1	31 53	82 35	235		MID	WOODROW W. BROWN	C
HEMPTOWN GAP	4243	UNION	7	34 52	84 06	2100		8A	TVA-131	3
HIAWASSEE	4279	TOWNS	7	34 57	83 44	1950		7A	TVA-151	II
HOGGARDS MILL	4388	BAKER	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 19	83 51	420		MID	GA. POWER COMPANY	C
JASPER 1 NNW	4644	PICKENS	5	34 29	84 27	1465	6P	7P	HOWARD L. DILBECK	2 3 5 7 C
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	C
JOHNTOWN	4684	DAWSON	5	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	C
JONESBORO	4700	CLAYTON	6	33 31	84 21	930		8A	E. J. SWINT, SR.	3
KENSINGTON	4806	WALKER	18	34 46	85 22	820		8A	TVA-727	3
KINGSTON	4854	BARTOW	5	34 14	84 56	720		8A	SUSAN MCD. MARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	6P	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5165	OGLETHORPE	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
LIME BRANCH	5192	POLK	4	33 56	85 16	950		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE HIGHTOWER	5242	TOWNS	7	34 56	83 34	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 24	337	6P	6P	NESBIT BAKER	2 3 5 7 C
LUMBER CITY	5386	TELFAIR	4	31 55	82 41	160	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 48	535		MID	R. L. MITCHELL	C
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MAYSVILLE	5633	JACKSON	10	34 15	83 34	920		7A	EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	32 50	82 14	186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5 7
MILLEN	5882	JENKINS	11	32 48	81 56	140	6P	6P	MARK G. MC COMB	2 3 5 7
MONTEZUMA 1 NE	5979	MACON	8	32 19	84 01	325	5P	7A	H. W. COLLINS	2 3 5 7
MONTICELLO	5988	JASPER	9	33 18	83 41	590	6P	7A	BENJAMIN G. JONES	2 3 5 7
MOULTRIE 2 ESE	6087	COLQUITT	16	31 10	83 45	340	6P	6P	RADIO STATION WMTM	2 3 5 7
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	165		7A	L. G. REYNOLDS	3
NEEL GAP	6196	UNION	7	34 44	83 55	3300		8A	TVA-135	3 C
NEWNAN	6335	COWETA	3	33 22	84 49	990	6P	7A	JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY	6360	BAKER	6	31 17	84 37	182		MID	EMORY UNI FLD STA	C
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6407	GWINNET	3	34 00	84 12	1025		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6471	UNION	7	34 58	84 05	1740		8A	TVA-573	3
PEARSON	6879	ATKINSON	13	31 18	82 51	205		MID	COUNTY AGENT	C
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7276	BROOKS	16	30 47	83 39	180	6P	8A	MRS.ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	650		7A	TOBE O. HOLLAND	3
RINGGOLD	7489	CATOOSA	18	34 55	85 07	820		8A	TVA-721	3
RISING FAWN	7499	DADE	18	34 45	85 32	820		7A	TVA-669	3
ROME	7630	FLOYD	4	34 15	85 10	610	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU.	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7842	CHATHAM	2	32 00	81 12	22	MID		A. EISSEIT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	36	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3 C
SUCHES	8414	UNION	7	34 41	84 01	-		8A	TVA-115	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5 7
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		8A	TVA-129	3 C
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY POWER & WTR CO	C
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	6P	8A	R. A. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8547	HARALSON	17	33 46	85 18	1000	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS	8	30 51	83 59	276	6P	8A	MRS.SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6 7
TITUS	8732	TOWNS	7	34 57	83 38	2180		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	-		8A	TVA-154	3 C
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	230		MID	EUGENE STROM	C
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250	6P	8A	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 1 SSE	9466	BARROW	10	33 58	83 43	975		MID	CO. FORESTRY UNIT	C
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	II
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

† 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST. MARY; 16-SUMANEE; 17-TALLAPOOSA; 18-TENNESSEE

See page 67 for reference notes

U.S.R.P.C., Chattanooga, Tenn. --- 8/12/54 --- 850

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CLIMATOLOGICAL DATA

GEORGIA

JULY 1954
Volume LVIII No. 7

CHATTANOOGA: 1954

GEORGIA - JULY 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

This month's weather was very hot and dry. Temperatures averaged 82.5° (2.2° above normal) and extremes ranged from 49° on the 7th at Blairsville Exp. Sta. to 107° on the 7th at Louisville and on the 8th at Millen. This was the warmest July since 1932. Precipitation averaged 3.50 inches (2.31 inches below normal) and station totals ranged from 0.96 inch at Hoggards Mill and Swainsboro to 10.99 inches at Concord. This was the seventh consecutive month with precipitation averaging below normal and the average for this seven-month period is only 62% of normal. Destructive features of the weather, other than heat and drought, were associated with thunderstorms and in most instances affected small areas.

Temperatures were high at the beginning of the month and continued so through the 6th except for local relief as provided by scattered thunderstorm showers. From the 9th to the 12th temperatures were near normal or a little below but most sections were subjected to quite warm weather again the 13th to 15th. There was slight respite from the heat the 16th to 19th and hot weather prevailed again the 20th to 24th over most of the State. The 25th to the 29th was the cool period of the month but even so temperatures were only a little below normal and the heat was on again the last two days of the month. Precipitation was very largely associated with afternoon and evening thunderstorms with most of the thunderstorm activity occurring the 2nd-5th, 8th-10th, 14th-15th, and 22nd-26th. Winds of destructive force occurred in Catoosa, Cobb, and Hancock Counties on the afternoon of the 2nd. Three men were killed and seven injured in Catoosa County when a tree fell across a TVA truck carrying a work crew. On the 3rd, thunderstorm winds damaged property in Whitfield County and at Fort Benning. A tornado destroyed a large barn and two poultry houses and damaged other farm buildings near Lavonia the 4th. Thunderstorm winds blew down a drive-in theater screen and trees, and damaged crops in the vicinity of Adel on the afternoon of the 4th. Thunderstorms displayed destructive features in several localities during the afternoon and evening of the 5th. Wind damage to roofs, TV antennae, trees, and wire lines occurred in Bartow, Macon, Troup, Schley, and Dawson Counties. Heavy hail damaged crops in Dawson and Schley Counties and lightning contributed to the damage in Troup and Schley Counties. Thunderstorms of the 8th-10th were not destructive but those on the evening of the 14th were severe in terms of the electrical feature. More than thirty homes in the Atlanta metropolitan area were struck by lightning on the 14th but fortunately damage was generally confined to electrical circuits. In other areas fires set by lightning destroyed considerable property. At Watkinsville a high school building and a tenant house were destroyed and a church damaged; in Bartow County a barn was destroyed involving a loss of $5,000.00; a residence and a barn were destroyed at Ackworth; a residence was destroyed near Marietta, and there was $20,000.00 damage at a lumber plant in Macon from fire apparently set by lightning. 18 Angus cattle valued at $5,000.00 were killed by lightning at White Sulphur Springs. Thunderstorms in Hart County the 14th produced hail that caused severe crop damage while fire set by lightning destroyed a home. Late in the afternoon of the 24th a thunderstorm at Albany exhibited severe characteristics in that six homes were damaged by lightning while trees and TV antennae in a small area were heavily damaged by wind. This was the only report of destructive weather associated with the thunderstorms of the latter part of the month.

The deficiency in precipitation again this month extended this condition beyond the half year mark and with temperatures at very high levels drought conditions became severe over a large portion of the State. Rainfall was generous in widely scattered localities and wherever these heavier rains were distributed through the month crop development was good. However, the major portion of the State suffered from dry weather, and by mid-July the field corn crop was estimated to be off by 50% or more. Cotton and tobacco were expected to be 25 to 50% short, and pastures were in such a poor state as to necessitate supplemental feeding of cattle. Peanuts and sweet potatoes developed well in the limited areas where heavier and more frequent rains fell, but development was poor to fair elsewhere. Marketing of watermelons was active the early part of July with the yield per acre rather low but melons were of good quality. Peach harvesting was active all month with a fair to good yield and good to excellent quality fruit. Prospects for the pecan crop were indicated as fair to poor as a result of the long period of deficient rainfall.

J.T.B.B.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALBANY WB AP	SW	12	3.8	-	-	-	80	83	47	57	6	4	3	1	1	1	16	-	6.6
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	3	2	2	2	1	0	10	-	4.4
ATLANTA WB AP	W	16	7.6	56	SE	2	80	81	50	62	5	2	5	1	1	1	15	74	5.3
AUGUSTA WB AP	SE	11	6.0	36*	E	8	83	83	50	64	8	1	0	1	1	1	12	-	5.5
COLUMBUS WB AP	-	-	-	-	-	-	-	86	-	-	5	3	3	6	1	0	18	-	5.9
MACON WB AP	SW	12	8.1	59	SW	4	78	80	45	55	10	1	4	0	2	0	17	71	5.9
ROME WB AP	-	-	-	-	-	-	-	83	45	60	9	2	4	1	0	0	16	-	4.9
SAVANNAH WB AP	SW	14	8.9	36	W	21	84	82	49	67	3	4	1	1	2	0	11	80	5.4
VALDOSTA WB AP	SW	17	7.7	-	-	-	-	-	-	-	3	3	5	3	2	0	16	-	5.4

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

JULY

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	79.0	102	57	6.49
1893	81.6	103	60	4.19
1894	78.5	93	50	8.28
1895	79.6	100	51	5.28
1896	80.9	105	49	7.90
1897	81.0	106	51	5.60
1898	80.3	104	54	8.52
1899	80.7	104	50	4.65
1900	80.6	103	53	5.18
1901	81.8	106	53	4.14
1902	82.3	108	54	4.88
1903	80.4	103	52	4.10
1904	79.5	104	49	3.94
1905	80.7	102	54	4.82
1906	78.8	100	56	8.20
1907	81.5	106	53	5.38
1908	80.2	102	59	5.56
1909	79.8	103	54	5.43
1910	79.2	100	57	5.82
1911	78.9	101	46	5.35
1912	79.9	100	55	5.71
1913	81.6	110	50	5.83
1914	81.0	104	55	4.75
1915	81.3	106	52	4.27
1916	78.6	98	63	14.17
1917	80.2	102	53	5.38
1918	78.4	103	48	4.78
1919	79.6	103	52	8.96
1920	79.6	101	55	5.78
1921	80.1	103	58	7.38
1922	80.6	101	57	4.90
1923	78.9	105	48	4.68
1924	80.0	104	49	5.80
1925	82.4	108	46	3.62
1926	79.3	110	46	6.87
1927	80.0	106	52	6.48
1928	80.4	101	52	6.85
1929	79.3	103	46	4.75
1930	82.4	109	51	5.84
1931	83.0	108	58	4.85
1932	82.8	108	45	5.18
1933	79.4	105	45	6.07
1934	82.3	105	56	4.75
1935	80.1	100	51	7.77
1936	82.2	106	55	5.02
1937	80.1	101	40	5.39
1938	79.1	102	47	7.30
1939	80.8	105	50	4.91
1940	79.0	106	52	6.86
1941	80.7	102	57	6.95
1942	81.6	106	58	4.85
1943	80.9	106	57	5.31
1944	79.0	103	49	5.23
1945	79.8	103	53	7.41
1946	79.4	99	51	5.38
1947	77.6	100	45	3.20
1948	80.4	103	53	7.89
1949	80.7	103	59	5.66
1950	78.4	101	48	6.95
1951	80.6	105	49	5.19
1952	82.4	112	45	2.87
1953	80.0	102	46	6.98
1954	82.5	107	49	3.50
All Years	80.3			5.81

Averages in this table have been weighted according to area.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
JULY 1954

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		93.7	69.5	81.6		102	3	63	7		24	0	0	0	4.49		1.42	27	.0	0		8	4	1
ATHENS		90.8	70.3	80.6	1.1	99	7	65	7	0	17	0	0	0	4.84	- .17	2.46	10	.0	0		5	3	1
ATHENS COL OF AGRI		94.3	68.3	81.3	1.5	101	2+	60	7	0	25	0	0	0	5.24	.99	1.77	9	.0	0		5	4	2
ATHENS WB AIRPORT		93.7	69.8	81.8	1.0	102	7	64	7	0	25	0	0	0	3.95	- .86	1.85	27	T	0		5	3	1
ATLANTA WB AIRPORT	R	92.5	71.7	82.1	2.6	100	7	69	9+	0	23	0	0	0	6.31	1.90	2.77	14	T	0		8	3	2
BLAIRSVILLE EXP STA		89.3	61.8	75.6	- 1.6	94	2+	49	7		15	0	0	0	4.62	- .57	1.50	11	.0	0		9	2	2
CALHOUN EXP STATION		94.7	66.6	80.7		102	14	54	1	0	29	0	0	0	2.00		1.40	2	.0	0		5	1	1
CARLTON BRIDGE		95.6M	66.2	80.9M	1.7	102	2+	56	7		27	0	0	0	2.11	- 2.55	.59	15	.0	0		7	1	0
CARTERSVILLE		98.2	70.9	84.6	6.9	106	14	62	6+	0	31	0	0	0	2.97	- 1.81	1.73	27	.0	0		6	2	1
CEDARTOWN		94.3	68.8	81.6	2.3	102	1+	62	7	0	30	0	0	0	3.17	- 1.22	.86	15	.0	0		7	3	0
CLAYTON		89.3	64.6	77.0	2.7	96	2+	58	7	0	17	0	0	0	3.68	- 3.28	2.30	26	.0	0		8	1	1
CORNELIA		91.8	66.6	79.2	2.1	98	7+	58	7	0	22	0	0	0	2.04	- 3.87	.98	22	.0	0		3	2	0
DAHLONEGA		91.5	66.8	79.2	3.2	97	1	58	7	0	24	0	0	0	3.20	- 2.85	1.27	10	.0	0		3	2	2
DALTON		94.7	70.2	82.5	3.8	102	14	61	7		28	0	0	0	2.58	- 2.45	1.26	11	.0	0		5	2	1
GAINESVILLE		93.4	68.1	80.8	3.2	100	1+	60	7	0	25	0	0	0	3.62	- 1.80	2.11	10	.0	0		5	2	1
HARTWELL		95.9	68.8	82.4	3.0	103	1+	63	1	0	29	0	0	0	4.35	- .53	.82	4	.0	0		7	7	0
JASPER 1 NNW		92.2M	66.8M	79.5M	2.2	98	14	60	27	0	23	0	0	0	1.11	- 4.16	.65	22	.0	0		3	1	0
LAFAYETTE		96.5	67.2	81.9	3.1	104	13+	57	7	0	30	0	0	0	1.27	- 3.84	.75	20	.0	0		4	1	0
ROME		98.3	70.3	84.3	4.7	104	13	65	1+	0	31	0	0	0	3.25	- 1.14	1.10	15	.0	0		5	2	1
ROME WB AIRPORT	R	95.3	69.6	82.5	2.5	104	14	61	7	0	29	0	0	0	2.20	- 2.51	.93	26	.0	0		5	1	0
TALLAPOOSA 2 NNW		92.6	66.0	79.3	1.4	102	7	57	7	0	21	0	0	0	4.79	- .46	2.37	15	.0	0		6	4	1
TOCCOA		94.0M	68.9	81.5M	3.2	100	5	64	4+	0	26	[illegible]	0	0	2.49	- 3.22	.85	15	.0	0		6	1	0
WASHINGTON				M		103	7	64	10		30	0	0	0	5.39	.06	1.33	24	.0	0		8	3	3
DIVISION				81.0											3.46				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	94.4	70.4	82.4	.9	103	7	63	13	0	26	0	0	0	4.85	- .36	2.81	8	T	0		3	3	2
AUGUSTA		96.1	71.7	83.9	2.6	104	7	65	4+	0	28	0	0	0	2.25	- 3.14	1.05	16	.0	0		5	1	1
BROOKLET 1 W		95.8	68.8	82.3	.4	102	2+	61	13	0	27	0	0	0	1.24	- 4.64	.64	22	.0	0		4	1	0
CARROLLTON		92.8	67.6	80.2	1.2	99	5	61	7+	0	24	0	0	0	4.13	- .45	1.35	9	.0	0		9	3	2
COLUMBUS		94.2	71.6	82.9	1.1	100	1+	67	27	0	27	0	0	0	7.56	1.64	1.75	2	.0	0		10	9	1
COLUMBUS WB AIRPORT	R	92.6	71.3	82.0	1.1	99	1	67	27+	0	25	0	0	0	6.14	.22	1.09	17	.0	[illegible]		10	7	1
COVINGTON		96.0	70.5	83.3	3.3	104	7	62	7	0	29	0	0	0	2.58	- 2.35	1.52	15	.0			4	1	1
DUBLIN		97.3	71.2	84.3	3.1	106	2	65	13	0	29	0	0	0	3.11	- 2.71	.86	24	.0	0		9	2	0
EXPERIMENT		92.3	70.0	81.2	2.1	99	8	66	7+		23	0	0	0	4.94	.14	1.76	15	.0	0		5	4	3
FORSYTH 1 S		93.5M	70.0M	81.8M		102	2	61	29	0	28	0	0	0	4.51		1.32	4	.0	0		7	4	2
FORT VALLEY 3 E		95.7	70.5	83.1	2.4	105	1	67	10+	0	28	0	0	0	2.64	- 2.78	1.03	15	.0	0		6	2	1
GREENSBORO		94.9	70.6	82.8	3.0	103	8	65	7+	0	27	0	0	0	2.19	- 3.17	.50	15	.0	0		7	1	0
GRIFFIN		92.9	70.9	81.9	2.1	100	7	67	6+	0	25	0	0	0	4.03	- 1.45	1.39	15	.0	0		5	4	2
LA GRANGE		92.3	69.4	80.9	1.8	99	7	64	29	0	22	0	0	0	3.27	- 1.84	1.05	15	.0	[illegible]		7	2	1
LOUISVILLE		97.1	70.9	84.0	3.1	107	7	66	12+	0	29	0	0	0	3.07	- 2.28	1.10	8	.0	0		5	3	2
MACON WB AIRPORT	R	95.7	72.3	84.0	1.6	103	1+	67	4	0	28	0	0	0	3.06	- 2.28	1.15	4	.0	0		6	2	2
MILLEDGEVILLE		95.4	70.0	82.7	1.5	104	3	65	7+		28	0	0	0	1.98	- 3.88	.74	15	.0	0		5	1	0
MILLEN		96.0	71.9	84.0	2.3	107	[illegible]	65	13+	0	28	0	0	0	1.92	- 4.12	.84	9	.0	0		4	2	0
MONTICELLO		93.0	67.5	80.3	.0	100	2+	58	7	0	24	0	0	[illegible]	3.67	- 1.56	1.43	5	.0	0		5	2	2
NEWNAN		94.0	68.9	81.5	1.8	101	7	64	28	0	29	0	0	0	2.24	- 2.97	1.13	15	.0	0		5	2	1
PINE MOUNTAIN VALLEY		91.5	68.1	79.8		100	7	63	27	0	21	0	0	0	6.59		1.90	25	.0	0		10	5	2
SWAINSBORO		97.5M	70.4M	84.0M		106	7			0	28	0	0	0	.96		.31	9	.0	0		3	0	0
TALBOTTON		93.0	69.9	81.5	1.4	100	1+	63	1	0	26	0	0	0	3.30	- 2.17	1.02	10	.0	0		6	3	1
WARRENTON		94.3	70.6	82.5	2.0	104	2	63	10	0	25	0	0	0	2.46	- 2.81	.70	15	.0	0		6	1	0
WAYNESBORO 3 NE		95.1	69.9	82.5	1.4	102	7	64	12+	0	29	0	0	0	3.63	- 2.07	1.85	10	.0	0		6	2	1
WEST POINT		93.0	70.4	81.7	1.2	101	7	65	29	0	25	0	0	0	3.47	- 1.77	1.08	23	.0	0		6	4	1
DIVISION				82.4											3.45				T					
SOUTHERN DIVISION																								
AILEY		96.9M	68.7M	82.8M		103	[illegible]	63	29		30	0	0	0	2.20		1.57	25	.0	0		4	1	1
ALAPAHA EXP STATION		96.6M	67.7M	82.2M	.7	101	23				29	0	0	0	1.40	- 4.47	.73	[illegible]	.0	0		3	1	0
ALBANY		96.3	73.4	84.9	2.7	100	1+	70	6+		29	0	0	0	4.58	- 1.32	1.63	26	.0	0		6	3	2
ALBANY WB AIRPORT		95.6	73.4	84.5	2.0	100	1+	70	6+	0	29	0	0	0	5.65	.21	2.94	25	T	0		6	3	2
ALMA CAA AIRPORT		95.1	68.9	82.0	1.6	100	21	59	29+	0	29	0	0	0	2.19	- 3.34	1.35	4	.0	0		5	1	1
AMERICUS 4 ENE		93.6	70.2	81.9	.6	99	1+	65	6	0	25	0	0	0	1.75	- 3.78	.84	6	.0	0		3	2	0
BAINBRIDGE		94.3M	73.0	83.7M	1.8	100	24	69	28	0	28	0	0	0	10.71	4.21	2.50	25	.0	0		7	6	5
BLACKBEARD ISLAND		92.8M	73.4M	83.1M		100	21	64	2	0	28	0	0	0	3.11		1.36	7	.0	0		3	3	2
BLAKELY		94.7	71.8	83.3	2.0	101	1	67	28	0	28	0	0	0	4.84	- 1.86	1.42	17	.0	0		8	4	2
BRUNSWICK		93.1	73.9	83.5	1.5	100	7	69	29	0	25	0	0	0	4.22	- 3.22	1.12	[illegible]	.0	0		7	4	2
BRUNSWICK CAA AP		90.8	74.5	82.7		98	7	69	29+	0	20	0	0	0	4.22		2.03	9	.0	0		5	3	1
CAIRO 2 NNW		94.6	71.3	83.0	2.2	100	20+	68	25+	0	29	0	0	0	6.13	- .13	2.14	26	.0	0		9	4	2
CAMILLA		98.8	70.6	84.7	2.4	103	20+	63	8	0	31	0	0	0	3.65	- 2.02	2.02	2	T	0		6	2	1
CAMP STEWART		95.4	71.2	83.3	1.6	101	21	62	28	0	30	0	0	0	2.90	- 4.87	1.00	4	T	0		6	1	1
CORDELE		94.8	72.3	83.6	2.4	101	8	67	30		29	0	0	0	3.44	- 2.05	1.11	4	.0	0		5	3	2
CUTHBERT		94.4	72.4	83.4	2.5	100	7	67	6	0	29	0	0	0	5.59	- .62	2.70	25	.0	0		9	3	1
DOUGLAS		94.1	70.7	82.4	.9	99	20+	64	30	0	28	0	0	0	2.11	- 4.33	1.45	24	.0	0		2	1	1
EASTMAN		98.3	72.6	85.5	3.6	105	2+	67	29	0	30	0	0	0	2.92	- 3.11	1.10	18	.0	0		5	3	1
FITZGERALD		95.8	73.0	84.4	2.6	100	7+	67	29	0	29	0	0	0	3.40	- 2.50	.82	8	.0	0		7	3	0
FLEMING EXP STATION		95.3	70.6	83.0		101	4+	60	30	0	30	0	0	0	2.04		.89	9	.0	0		4	2	0
FOLKSTON 9 SW		93.6	69.4	81.5		99	3	60	30	0	27	0	0	0	2.42		.68	9	.0	0		6	2	0
FORT GAINES		96.5	70.7	83.6	2.4	101	21+	64	27	0	29	0	0	0	2.05	- 4.20	.50	25	.0	[illegible]		8	1	0

See Reference Notes Following Station index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
JULY 1954

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max.	No. of Days Min.	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days 10 or More	No. of Days .50 or More	No. of Days 1.00 or More
GLENNVILLE	[illegible]	71.9	84.0	2.5	101	7+	64	30	0	28	0	1.20	- 5.11	.78	17	.0	0		3	1	0
HAWKINSVILLE	95.5	70.9	83.2	1.7	103	7	66	12+	0	30	0	4.25	- 1.60	1.26	24	.0	0		8	4	2
HOGGARDS MILL	97.5	70.7	[illegible].2	4.1	[illegible]	1+	67	28+	0	31	0	.96	- 5.03	.45	2	.0	0		3	0	0
LUMBER CITY	97.4M	69.9M	83.4M		[illegible]	4+	51	[illegible]		28	0	1.10	- 5.16	.58	4	.0	0		2	1	0
MONTEZUMA 1 NE	[illegible]	73.6	84.7	4.0	103	1	64	[illegible]	0	28	0	5.13		1.48	19	.0	0		7	5	1
MOULTRIE 2 E	[illegible]	70.7	82.4	.3	99	1	64	[illegible]	0	29	0	0	0	2.43	- 4.01	1.23	25	.0	0		4	2	1
QUITMAN	[illegible]	72.4	[illegible]	2.4	101	21+	[illegible]	[illegible]	0	27	0	0	0	3.50	- 4.10	.85	9	.0	0		6	1	0
SAVANNAH USDA PL [illegible]	[illegible]	[illegible]	81.6	1.0	[illegible]	4+	58	[illegible]	0	28	0	0	0	2.32	- 5.15	1.19	5	.0	0		4	2	1
SAVANNAH WB AP R	[illegible]	71.5	82.4	1.0	99	4	64	12	0	[illegible]	[illegible]	0	0	3.73	- 3.36	1.53	17	.0	0		6	[illegible]	[illegible]
SAVANNAH BEACH 2 N	90.0	[illegible]	82.3	.4	98	22	66	29	0	16	[illegible]	0	0	3.71	- 1.71	1.04	6	.0	0		5	[illegible]	1
THOMASVILLE	[illegible]	71.4	83.5	1.7	[illegible]	24	66	28	[illegible]	28	0	[illegible]	0	3.99	- 2.71	1.75	27	.0	0		10	[illegible]	1
TIFTON 2 N	95.0	[illegible]	83.2	2.4	[illegible]	3+	66	29		30	0	[illegible]	0	2.10	- 3.92	.81	5	.0	0		5	1	0
VALDOSTA WB AIRPORT	96.5	71.4	84.0	2.7	102	14	66	5+	0	27	0	0	0	6.79	[illegible]	1.82	2	.0	0		11	5	2
WAYCROSS	[illegible]	[illegible]	82.4	.5	[illegible]	21	64	29+	0	28	0	0	0	5.46	- 1.31	1.97	23	.0	0		7	4	3
WOODRUFF DAM		70.5M		M			66	2+		28	0	[illegible]	0	3.52		1.11	9	.0	0		5	[illegible]	1
DIVISION			83.3											[illegible]				T					
STATE			82.5	2.2										3.50	- 2.31			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
JULY 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	4.06																	4.06													
ADAIRSVILLE	4.38		.04								.09			.31		1.48						T	.33	.60	.14		1.28		.11			
ADEL	4.94	.05				3.16	.46																	.20		.10	.89	.08				
AILEY	2.20				.26	.10										.01										1.57	.26					
ALAPAHA EXP STATION	1.40	.42				.25			.73																							
ALBANY	4.58		.43			.55	T			.01							T		.15					.20	1.59	1.63	.02				
ALBANY WB AIRPORT	5.65		.16		T	.85		.07	.10	.01					T	T		.10	.01				T	.07	1.34	2.94	T	T				
ALLATOONA DAM 2	4.49			.60			.28				.32					.71		.73					.21	.22				1.42				
ALMA CAA AIRPORT	2.19			T	1.35			.36	.18	T								.12						.18			T	T				
AMERICUS 4 ENE	1.75					.27	.84	.03								.52								T	T	.04		.05				
ATHENS	4.84			.13	.02				.26		2.46					.97							.07					.93				
ATHENS COL OF AGRI	5.24		.07	.80		.17				1.77					.98								T				1.46				
ATHENS WB AIRPORT	3.95			T	.25		.04		.04		.94	T				.62							.21				T	1.85				
ATLANTA WB AIRPORT R	6.31	T	1.75	T	T	.03		T		.16					2.77		.21					.14	.32		T		.13	.01		.79		
AUGUSTA WB AIRPORT R	4.85			T	.02	T			2.81	T	T				T		.60		T						T		1.42			T		
AUGUSTA	2.25			.09	.02				.23	T	T				.36	T	1.05		.16								.26	.06				.02
BAINBRIDGE	10.71		1.12	.31	.92					1.87																2.50	1.72	2.27				
BALL GROUND	2.54					.05	.10		.36														2.03									
BEAVERDALE	2.94					1.47						.31								.01				.21	.74		.11					
BLACKBEARD ISLAND	3.11					.50		1.36			1.25					.09																
BLAIRSVILLE EXP STA	4.62			.19	.02		.31	.10			1.46	1.50									.13		.44				.04	.29				.14
BLAKELY	4.84	.52		.02					.30		.25					.21		1.42	.08					.18		1.22	.59					.05
BLUE RIDGE RESVR DAM	5.02			.05		.93	.42		.04		.75	.02									.01		.29	.15	.78		.03	.75	.80			
BOWMAN	3.24			T	2.07		.15		T		T	T				.38	T		.13				.23		.05		.09	T				.14
BRASSTOWN BALD	5.56				.07		.03				2.93	.90											.15	.06			.32	1.09	.01			
BROOKLET 1 W	1.24				.10	.03				.11	.03						.05	.13					.64			.09	.06					
BRUNSWICK	4.22				.36	.06	.06		1.12	.12	.18								.71					.55	.04		1.02					
BRUNSWICK CAA AP	4.22				.09	.09		.73		2.03	T							.23					T	.40			.65					
BUTLER	2.16				.83		.16									.16		.86						.10			.05					
BUTLER CREEK	3.84				.06	T				2.26						T	.58			T								.94			T	
CAIRO 2 NNW	6.13	.15	.48	.02	.53	.14			.23	.04														.47		1.42	2.14	.51				
CALHOUN EXP STATION	2.00		1.40															.15	.10				.25					.10				
CAMILLA	3.65		2.02			.42			.15		.05					.12								.25		.62			.02			
CAMP STEWART	2.90				1.00	.09		.35	.31	.33	.42								.37					.03								
CANTON	2.44		T			.05	.10									T		1.90					.39									
CARLTON BRIDGE	2.11				.40		.10			.47	.04					.59		.14					.15					.22				
CARNESVILLE	2.12		.31		.17		.09				.11					.32							1.12									
CARROLLTON	4.13		.14			.17			.14	1.35					.75	.10							.29	.04	.12							1.03
CARTERS	5.18			.43		.40		.70			.81	.16				1.53							1.03	.12								
CARTERSVILLE	2.97			.12			.13			.22						.52							.25					1.73				
CARTERSVILLE 3 SW	2.95			T		.16										.42		.68					.11		.08			1.50				
CEDARTOWN	3.17			.68						.54		.22				.86		.07			.11		.08	.23	.38							
CHATSWORTH 1 W	5.94		.18			.62	.19			T		.60											.72		3.08		.10	.41	.04			
CHICKAMAUGA PARK	4.00			1.12						.22	.03	.03								1.79			.03	.62	.06		.06	.04				
CHOESTOE	4.30		.01	.19	.19		.21		.08		.63	1.70									.08		.71				.06	.40	.04			
CLAYTON	3.68			.15	.10	.05				.39	.20	.19			.26	T	.01		T	.03		.02	.20				2.30					.10
CLEVELAND	5.70		.50		.34	.02	T				3.02	.18					.11						.63	.03			T	.58	.67			
COLUMBUS	7.56		1.75	.25						.50						.75	.55						.65	.60	.71	.74	.73	.98				
COLUMBUS WB AIRPORT R	6.14	T	.12		.77	.94	.01		T	.08					.13	.61	.63	1.09	.01				.25	.99		T	.51					T
CONCORD	10.99		T		.07		.23		.07	1.64						2.18	.52	1.74					.14	T	.16		.36					3.88
CORDELE	3.44				1.11											.40			.51							1.03	.34	.05				
CORNELIA	2.64															.33							.98					.73				
COVINGTON	2.58								.03	.07	.24					1.52							.43			.01		.03			.25	
CUMMING 1 N	3.45		.07	.64		.05	.15		.12	.05	1.16												.65	.33				.08			.15	
CURRYVILLE 2 W	3.34					.26					T									.40			.96	.07	.30			1.35				
CUTHBERT	5.56	.79	T	T	.07	.02	.18		.10		T					.86	.01	.10	.26	T				.26	T	2.70	.24					
DAHLONEGA	3.20				.02	.93	.35				1.27	.04											1.25	.04				.47	.03			
DALLAS	1.86													1.86																		
DALTON	2.58			.20		.01						1.26							.15					.44			.52					
DAWSON	4.25					.06	.54									.50			.95						.24	.91	.54	.51				
DAWSONVILLE	1.47		.03	T		.03	.08		T	.08	T	T					T						.55					.17			.53	
DIAL POST OFFICE	3.43		.07			.58	.20										.11						.74		.34		.34				1.05	
DOCTORTOWN 1 WSW	3.47					.77	2.42				.28									T				T		T	T					
DONALSONVILLE 3 W	2.39		.04		1.18				.61	T						.05		.02		.02					T	.10	.29	.08				
DOUGLAS	2.11				.02	.06	.05		.06	.02	.09								.28						1.45	.06	T	.02				
DOUGLASVILLE	4.85		.74			.84	.24				.05					1.77		.33					.21			.12	.03				.52	
DOVER	3.25				.93	.03				.91		.14				.86		.04	.08					.02				.24				
DUBLIN	3.11				.32	.23	.29			.02						.60		.24	.13					.12	.86	.28	.01	.01				
EASTMAN	2.92			T												.67			1.10				.55		.35	.25						
EDERTON	3.16				.53	1.23					.05												.43		.92							
ELLIJAY	1.48								.18			.10											1.20	T					T		T	
EMBRY	3.40			.32												1.51		.22					.08		.46			.06			.35	
EXPERIMENT	4.94				1.16						1.20					1.76	.56		.01						.14	.08	.03	T				
FAIRMOUNT	2.92			.31		.20	.63				.65					.25							.51	.17				.20				
FITZGERALD	3.40		.57	T	.05	.03		.35	.82	.08						.40		.15	.23					.08		.64	T	T				
FLAT TOP	3.42						.43				.98					.39							.30	.25			.82	.04	.21			
FLEMING EXP STATION	2.44					.74		.01		.89	.19								.15				.06									
FLINTSTONE	4.28		.30							.29	.08							T	.23		T	T	.87	.21	.27		.02	.02			T	
FOLKSTON 3 SSW	3.26		.95			.28	.40	.05		.53									.52				.40	.08					.05			
FOLKSTON 9 SW	2.42				.22	.21	.67			.68	.22												.42									
FORSYTH 1 S	4.51			.08	1.32					1.18					.35	.56	T	.55		T			.13	.06	.05		.03				.19	
FORT GAINES	2.45		.21			.10	.45				.15					T		.17	.15						.32	.50						
FORT VALLEY 3 E	2.64					.23	.17	.19								1.03		T	T					.13	.04	.85						
FRANKLIN	2.60		.38	.20		.25	.41			.05	.15					.46								.65	.05							
GAINESVILLE	3.62		.01	.01	T	T	.11		.08	T	2.11					.01	T	T					.90	T	.12			.25			.02	
GLENNVILLE	1.20			T	.11			T	.03	.07	.14	.03						.78								T	.04					
GOAT ROCK	4.02		.50	.07		.02					.29					.22	.91	.30	.84					.83	.56			.28				
GREENSBORO	2.19			.02	.29	.13	.16		.37							.50		.11	.42							.05	.01	.08			.05	
GRIFFIN	4.03			T	.68	T	.01			T	1.14					1.39		.53	.09					T	.10		.05	.04				
HARTWELL	4.35				.82		.58				.60					.53						.08	.57					.62			.55	
HAWKINSVILLE	4.25			.05	T		.67			T	.03					.30			.66					.06	1.26	1.17		.05				
HEMPTOWN GAP	3.56			.16			.67		.05		.60	.34											.21	.01			1.33	.11			.08	
HIAWASSEE	3.23			.11			.28				.89									.08			.12	.41			1.27	.07				
HOGGARDS MILL	.96	.07	.45																.01	T				.05	.01	.03	.10	.20				
JASPER 1 NNW	1.11						.34																.65	.12								
JONESBORO	3.23		.23								.45					1.44		.17					.85	.09								
KENSINGTON	2.39			.48						.02		.06								.07			.06	1.33	.29		.08					
KINGSTON	2.98			.10												.68							.55		.44			1.21				
LAFAYETTE	1.27											.25									.75	.10		.01	.01			.15				
LA GRANGE	3.27			.13			.44			.19	.04					1.05	.01	.16	.08	.02				.17	.98							
LEXINGTON	2.25				.15	.35	.25							.05	.95												.02	.48				
LINCOLNTON	2.41			.47	.01		.10			.76	.06					.75	.12	.08										.10				
LITTLE HIGHTOWER	3.23			.16							.57					.40											2.08	.12			.20	
LOUISVILLE	3.67			.05	.10				1.10	.22							.55	1.05														
LUMBER CITY	1.10				.58	.46												.02										.04				
MACON WB AIRPORT R	3.66		T	T	1.15	.34			.25	T				1.00	T	T	T	.02	T				.19	T	T	T	T				.11	
MAYSVILLE	3.13			.32	.39		.04		.37	.02	.07					.16	T						.36		T			1.40		T	T	
MIDVILLE	1.91					.19				.30	.86					.53		.03														
MILLEDGEVILLE	1.98			.02	T	.24	.04									.74		T	.27					.22	.01	.41	.03	T				
MILLEN	1.92					.61				.84	.47	T				T		.10	.08													
MONTEZUMA 1 NE	5.13			.72			.94									1.48			.71							.06	.43	.19				
MONTICELLO	3.67			.41		1.43		.01	T	.07				1.01			.45	.25						.04						T	T	
MOULTRIE 2 ESE	2.43							.03	.47	.08								.50	.02					.02	.05	1.23	.03					
MOUNT VERNON 3 WNW	1.58					.96				T						T			.37					.10	.15							
NEEL GAP	2.27				.20		.13		.12		.33	.44											.50	.25					.30				
NEWNAN	2.24	.14					.16				.15					1.13	.03								.58	.05						.22	
NOONTOOTLA CREEK	4.18		.04			.15	.31		.83			.15											2.48									
NORCROSS 4 N	2.63						.05		.20							.86		.01					.23					1.28				
NOTTELY DAM	3.48				*	*	.48				*	1.87				T				T		T	.07	T			.63	.03				
PINE MOUNTAIN VALLEY	6.59	.57			.20				.55	.47						.92		.30	1.35				.22	.11		1.90						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
QUITMAN	3.50			T	.40		.20		.45	.85	.45													T	.25	.35	T	.25	.30			
RESACA	4.48			1.07	.03	.08	.04				.83	.05								.70			1.34	.34							
RINGGOLD	2.81			.70					T			.30											.15	.34	.40		.24	.22			
RISING FAWN	2.41				.02				.06		.21	.07											.72	.41	.03		.18	.21			
ROME	3.25					.04										1.10			T	T			.48	T	.30	.35		.48			
ROME WB AIRPORT M	2.20			T	T			T	T	.39				T	T	.03			T			.18	.01	.46			.93	.21	T		T
SAVANNAH INDIA PL GARDEN	4.32					1.15	.03			.07	.09	.17	T						.70				T	.1							
SAVANNAH WB AP R	3.73				1.16	T		T	.25	.05	.36							1.53			.50	.02			.06	T					
SAVANNAH BEACH 2 N	3.71				T	.96	1.04		T	.23	.44							T				.98	.06				T				
SPARTA 2 NNW	4.01		.11			.36				.39						1.31								.04		1.80					
STANLEY GAP	2.37		.15	.10	.06	.17	.55				.30	.13											.63	.12			.70	.24	.05		.35
SUCHES	4.66			.52		.15	.65		.32		1.00	.08					.08			.15			1.15	.05	.25		.30				
SUMMERVILLE	1.20								.02		.24												.20	.30	.36			.08			
SWAINSBORO	.46									.31	.30					.05	.05								.25						
SWEET GUM	1.16				.15	.06	.48					.13											.02				.03		.17		.12
TALBOTTON	3.36					.73	.20			.10	1.02					.30		.95													
TALLAPOOSA 2 NNW	4.79			T				.32	.70							.17						.61	.19	.60							
TAYLORSVILLE	4.28									.48						.07							.09		1.04		.78				
THOMASVILLE	3.97	.02	.16	.18		.28	.01			.15	.79					.14									.14	T	.12	1.75	.23	.02		
TIFTON 2 N	2.10					.81	.03		.25	.19						.34			.48							T	.34	.06				
TITUS	3.99			.20	.92		.05		.05		.18	.14				.10				.02	.05		.22	.03	.02	.03	.25	.15			
TOCCOA	2.69				.32		.42			.02						.05				.48			.07	T					.11		.22
TRAY MOUNTAIN	2.94				.50				.20		.28	.80				.35				.03			.78				.10				
TUNNEL HILL	1.29											.52							.01				.04	.30	.24	.04	.14				
VALDOSTA WB AIRPORT	6.79	T	1.32	.12	.11	.91		.85	.20	.48								T	.35				.51	.10	.24	.13	T	.34			
WALESKA	.56				.04	.47			.34								.07						.69	.69				.20			T
WARRENTON	2.46					.47	.08			.00						.71		.03	.25					.01	.47	.32	.03				
WASHINGTON	5.34			.16	.02	1.20	.39				1.28					.30		.01						.33	.38		T				.32
WAYCROSS	4.46	.22				1.07	.78		.15		.04								.05					1.97	.01	T		.17			
WAYNESBORO 2 NE	3.63				.47				.11		1.85				.60		.08	.07							.14		.31				
WEST POINT	3.47		.06	.04			.14			.52						.20		.05	.45					.08	.58		T				
WOODBURY	6.11				.10		.40			T	.44					1.69		.44	.72					T		T	1.27				
WOODCREST FARM	3.52		.19			.65	T			.11			.03														.93	.61			
WOODSTOCK	3.01					.08	.06		.39							.23		1.10										.95			
YOUNG HARRIS	3.64			.01	.03		.09				.37	.11				.03				.11			.13	.02			1.42	.30			.91

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
© Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
∇ Includes total for previous month.

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Table 5

DAILY TEMPERATURES

GEORGIA
JULY 195

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	96	98	100	100	97	96	100	103	99	91	90	94	94	100	102	99	102	98							102	91	92	92	93	95	98	96.5
	MIN	68	70	68	72	70	70	72	71	70	69	68	68	66	69	69	70	72	69							67	71	70	65	63	64	66	68.1
ALAPAHA EXP STATION	MAX	98	97	98	99	98	96	99	99	93	88	95	95	95	96	97	96	93	96	96	98	100	100	101	96								96.6
	MIN	67	67	66	66	69	67	69	68	70	67	67	63	65	64	66	67	70	68	65	68	70	72	72	71								67.7
ALBANY	MAX	100	98	99	98	97	96	98	100	94	94	96	95	96	98	99	93	95	96	97	98	99	100	100	96	100	89	87	92	93	94	98	96.3
	MIN	72	74	73	74	72	70	72	74	73	71	73	74	73	74	73	73	75	75	73	76	75	76	78	74	75	74	73	70	71	71	73	73.4
ALBANY WB AIRPORT	MAX	100	100	99	98	95	98	98	93	92	96	95	96	98	98	93	95	94	97	97	98	100	98	92	99	86	86	91	93	95	97	98	95.6
	MIN	76	73	74	73	73	70	76	74	74	72	75	74	72	73	72	73	74	75	72	75	75	77	75	74	74	74	73	70	71	70	72	73.4
ALLATOONA DAM 2	MAX	95	100	102	95	97	98	92	101	94	92	86	88	94	100	101	97	95	94	90	93	98	95	85	89	92	89	91	87	89	91	94	93.7
	MIN	69	73	69	70	68	65	63	72	66	69	72	70	69	73	67	71	71	71	71	72	72	70	72	71	70	71	67	69	67	68	68	69.5
ALMA CAA AIRPORT	MAX	98	99	99	98	94	98	98	95	86	90	94	93	94	98	96	90	98	94	98	98	100	97	98	94	92	81	93	94	94	98	98	95.1
	MIN	65	69	69	70	71	70	74	71	70	69	68	62	65	68	69	71	71	68	69	72	74	74	72	71	75	73	69	65	59	59	64	68.9
AMERICUS 4 ENE	MAX	99	98	96	89	97	97	98	93	91	91	93	94	97	95	92	89	89	92	95	95	97	94	95	99	86	85	89	91	94	98	95	93.6
	MIN	74	70	70	70	68	65	73	72	70	67	70	67	68	73	69	70	73	72	70	72	74	74	72	72	74	71	68	66	68	67	66	70.2
ATHENS	MAX	97	98	95	95	98	96	99	94	90	81	85	86	94	96	92	85	86	88	89	94	94	88	91	89	82	88	85	87	89	92	93	90.8
	MIN	69	73	70	69	70	69	65	69	67	68	68	68	69	72	69	75	72	71	73	75	76	72	73	72	74	70	67	68	66	70	71	70.3
ATHENS COL OF AGRI	MAX	99	101	99	98	101	101	101	100	92	83	87	89	97	100	94	82	89	90	95	96	96	95	96	92	93	92	90	89	94	96	97	94.3
	MIN	66	70	68	69	70	65	60	69	69	65	67	65	64	67	66	66	70	67	68	70	70	72	72	74	73	67	72	65	68	70	74	68.3
ATHENS WB AIRPORT	MAX	100	100	100	97	101	99	102	99	92	82	89	90	96	101	93	84	88	90	92	98	96	91	97	90	85	90	88	90	93	97	96	93.7
	MIN	71	74	70	70	69	69	64	72	65	68	67	68	70	70	69	74	71	70	72	75	70	73	72	72	72	65	67	68	66	70	70	69.8
ATLANTA WB AIRPORT	MAX	99	99	95	95	98	96	100	92	92	85	88	91	96	98	93	88	88	91	92	95	95	85	92	93	87	88	[illegible]	90	92	94	94	92.5
	MIN	73	71	73	74	71	70	71	73	69	69	71	72	72	69	69	74	75	71	72	75	75	73	73	73	75	69	69	71	69	71	70	71.7
AUGUSTA WB AIRPORT	MAX	98	100	100	92	100	98	103	97	89	89	90	91	95	99	95	86	87	94	94	97	98	95	96	92	86	93	90	92	95	97	98	94.4
	MIN	67	68	75	73	71	70	65	70	68	70	68	64	63	73	69	73	73	71	73	77	78	77	74	75	74	69	67	66	65	66	69	70.4
AUGUSTA	MAX	98	101	100	98	102	101	104	101	91	89	91	94	95	100	96	92	89	91	94	100	99	97	98	95	89	93	93	90	98	101	99	96.1
	MIN	73	71	75	65	73	71	70	75	69	70	69	68	65	72	70	72	74	70	73	80	80	77	74	76	76	72	66	68	67	70	72	71.7
BAINBRIDGE	MAX	97	96	98	96	91	94	95	89	90	95	95	95	93	96	95	95	95	95	98	98	99	98	92	100		81	87	90	97	95	95	94.3
	MIN	84	71	71	72	72	71	75	73	72	73	73	73	72	72	73	72	74	75	72	74	75	76	76	76	73	73	71	69	71	70	70	73.0
BLACKBEARD ISLAND	MAX	91	93		96	90	95	98	93	86	83	92	92	92	95	90	90	90	93	97	97	100	99	99	99	92	91	87	90	90	91	93	92.8
	MIN	75	64		73	72	72	71	72	73	73	73	68	67	74	75	76	75	72	76	76	78	77	78	75	73	79	78	79	74	67	67	73.4
BLAIRSVILLE EXP STA	MAX	91	94	92	93	91	94	87	94	89	88	85	84	87	93	92	92	89	89	90	87	92	90	79	[illegible]	89	87	[illegible]	86	86	90	92	89.3
	MIN	53	64	64	62	59	57	49	53	61	60	59	59	59	64	63	66	66	68	68	65	66	68	65	66	65	66	60	62	58	59	61	61.8
BLAKELY	MAX	101	97	97	97	92	100	99	93	91	96	96	98	98	98	92	96	96	94	95	95	96	96	89	96	92	83	89	91	93	95	96	94.7
	MIN	70	80	73	71	72	71	75	72	73	69	71	70	70	72	73	69	72	72	71	72	73	76	75	72	74	72	70	67	69	70	70	71.8
BROOKLET 1 W	MAX	98	102	101	95	97	98	102	102	89	82	90	90	99	101	101	89	98	97	97	100	100	95	95	94	92	89	91	93	95	99	98	95.8
	MIN	69	66	70	71	68	70	72	73	67	69	68	69	61	67	70	70	69	66	70	72	76	74	71	69	73	71	66	65	62	63	65	68.8
BRUNSWICK	MAX	95	94	93	95	94	99	100	95	89	88	92	94	94	97	91	90	94	95	98	98	98	97	96	90	89	83	86	87	90	94	92	93.1
	MIN	74	75	77	76	71	71	77	70	72	73	72	73	72	73	75	75	75	75	75	75	77	77	74	73	79	73	75	72	69	71	74	73.9
BRUNSWICK CAA AP	MAX	91	92	90	93	92	94	98	91	83	89	91	91	89	92	88	88	90	91	95	96	97	96	96	89	90	84	85	87	88	91	89	90.8
	MIN	74	75	79	73	72	72	73	76	73	73	72	73	71	75	76	76	76	75	77	77	79	77	75	74	80	75	79	71	69	69	73	74.5
CAIRO 2 NNW	MAX	98	96	97	97	92	95	96	92	90	94	93	95	96	95	95	94	95	95	97	100	100	100	93	98	94	87	87	90	91	95	95	94.6
	MIN	73	70	72	71	70	69	73	72	72	70	72	73	71	71	71	70	73	73	69	71	73	75	74	73	68	73	69	68	70	70	70	71.3
CALHOUN EXP STATION	MAX	100	99	93	94	98	98	99	100	91	90	88	93	99	102	100	96	91	89	94	97	95	96	97	91	91	92	91	91	93	93	95	94.7
	MIN	64	69	68	68	61	60	60	60	65	64	67	65	66	72	66	74	73	72	70	70	70	71	70	69	68	69	65	64	65	64	65	66.6
CAMILLA	MAX	100	100	100	99	101	101	100	102	100	99	100	100	100	97	97	98	99	100	101	103	101	93	103	99	90	100	91	95	95	97	101	98.8
	MIN	75	74	75	76	65	64	65	63	70	71	70	70	70	70	70	70	68	67	70	74	76	75	74	74	73	70	74	68	69	70	68	70.6
CAMP STEWART	MAX	98	98	98	100	94	97	98	95	81	95	92	91	94	98	95	92	97	96	97	99	101	100	99	96	90	100	91	92	96	99	98	95.4
	MIN	72	69	73	73	71	70	75	70	69	71	70	65	68	71	73	73	73	70	75	74	77	77	74	72	76	75	70	62	64	65	70	71.2
CARLTON BRIDGE	MAX	100	102	102	100	98	102				92	99	102	95	86	90	93	92	98	[illegible]	91	96	93	88	94	91	93	96	100	95.6
	MIN	61	66	67	67	68	63	56	64	67	65	62	62	63	69	68	72	70	69	69	72	75	71	66	70	70	65	64	64	58	63	65	66.2
CARROLLTON	MAX	98	97	94	96	99	97	96	95	95	87	88	91	97	96	93	87	91	92	92	94	95	87	87	94	88	88	90	91	95	94	94	92.8
	MIN	64	67	68	69	69	67	61	70	65	65	66	65	66	71	67	72	72	69	70	70	71	70	72	69	71	69	68	63	62	61	67	67.6
CARTERSVILLE	MAX	102	100	103	99	105	104	102	102	95	91	99	97	103	106	100	100	95	95	97	99	98	96	94	96	96	94	95	96	95	95	96	98.2
	MIN	71	74	71	70	67	62	62	75	67	68	73	69	71	73	69	75	73	73	71	74	73	72	76	75	82	74	69	68	66	66	69	70.9
CEDARTOWN	MAX	102	98	94	98	100	99	102	96	92	91	92	97	99	99	97	93	91	92	92	96	93	83	90	93	90	91	92	92	93	95	92	94.3
	MIN	64	70	69	71	68	70	62	71	66	67	69	66	70	74	68	74	73	70	71	73	72	70	73	70	69	68	66	64	63	64	69	68.8
CLAYTON	MAX	94	96	90	92	94	91	94	90	85	81	84	87	92	96	92	85	86	88	87	92	90	86	91	87	87	88	85	85	90	90	92	89.3
	MIN	60	64	64	65	64	64	58	67	66	63	61	60	59	68	64	68	64	67	66	70	71	69	64	66	71	66	62	64	62	65	66	64.6
COLUMBUS	MAX	100	100	98	97	96	97	99	97	93	93	94	94	97	98	86	85	99	92	94	95	96	94	92	94	88	84	90	91	94	95	97	94.2
	MIN	75	73	73	71	69	68	72	74	74	74	73	69	72	71	70	73	68	71	72	75	71	73	73	72	75	72	67	69	68	69	73	71.6
COLUMBUS WB AIRPORT	MAX	99	98	96	95	96	97	98	93	92	91	92	94	97	93	86	85	93	92	93	94	95	89	91	92	87	82	89	90	93	95	95	92.6
	MIN	73	70	71	71	70	68	77	74	69	68	72	70	69	73	70	73	72	73	72	76	76	74	68	73	75	71	67	67	68	68	71	71.3
CORDELE	MAX	100	98	98	99	96	97	98	101	96	91	93	93	95	97	97	90	91	95	94	94	95	98	96	95	97	88	86	90	91	94	97	94.8
	MIN	75	73	71	73	73	70	76	73	73	70	72	68	72	73	70	72	76	73	72	74	75	76	75	73	74	75	70	68	68	67	71	72.3
CORNELIA	MAX	95	94	94	93	97	95	98	96	87	82	88	90	95	98	96	92	88	92	91	95	95	85	93	90	88	89	86	86	93	93	93	91.8
	MIN	63	65	68	63	65	65	58	70	65	64	65	62	65	70	65	72	69	66	70	70	74	68	66	70	70	69	69	65	62	65	66	66.6
COVINGTON	MAX	102	101	101	100	102	101	104	97	95	88	92	94	99	101	93	91	90	93	94	98	98	93	97	94	[illegible]	93	91	93	95	98	99	96.0
	MIN	71	71	71	71	71	71	62	72	69	66	70	68	69	75	69	74	74	72	72	75	76	72	73	72	71	71	68	68	64	67	69	70.5
CUTHBERT	MAX	99	98	98	96	93	97	100	93	90	95	95	96	98	97	93	94	90	95	95	95	97	96	90	95	94	81	89	90	93	96	98	94.4
	MIN	73	71	73	72	72	67	75	73	73	69	72	79	71	75	72	73	73	73	73	74	75	75	74	73	73	73	69	68	70	69	71	72.4
DAHLONEGA	MAX	97	94	94	94	96	94	96	95	90	86	87	90	95	96	93	88	90	90	90	93	92	82	90	91	88	91	88	89	91	95	93	91.5
	MIN	64	70	69	66	65	62	58	68	64	65	63	65	64	70	68	73	70	69	69	72	69	68	67	69	70	69	62	67	6[illegible]	67	67	66.8
DALTON	MAX	98	100	100	99	98	98	101	93	89	93	93	94	99	102	100	95	93	93	95	99	96	93	80	90	85	91	91	92	93	96	96	94.7
	MIN	70	70	75	76	65	64	61	73	69	73	67	67	74	74	70	75	74	72	75	76	76	72	71	73	67	66	65	65	67	66	69	70.2
DOUGLAS	MAX	96	95	98	98	93	96	98	95	84	92	92	92	94	98	92	91	92	97	96	99	99	93	95	95	93	85	89	91	93	95	96	94.1
	MIN	78	69	71	71	71	70	75	71	70	70	67	68	67	70	70	71	80	73	73	74	75	72	71	70	70	70	72	65	66	64	67	70.7
DUBLIN	MAX	104	106	104	100	101	100	103	100	95	95	95	94	102	102	96	92	93	96	97	99	100	95	97	98	89	85	93	93	95	98	99	97.3
	MIN	70	73	73	74	72	69	74	75	71	68	69	66	65	76	70	72	75	70	72	76	77	76	71	72	74	73	68	67	66	66	68	71.2

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTMAN	MAX	104	105	102	102	103	104	105	96	95	96	97	97	102	102	97	97	95	95	97	99	101	99	96	99	91	84	93	96	97	100	101	98.3
	MIN	72	75	72	74	74	71	78	75	73	70	70	70	68	75	70	73	75	70	73	76	77	73	74	74	75	74	70	69	67	70	73	72.6
EXPERIMENT	MAX	95	97	97	98	96	98	97	99	94	92	86	88	97	96	90	85	84	90	90	92	94	95	87	93	93	87	86	89	91	92	94	92.3
	MIN	73	73	74	69	70	67	66	71	69	67	67	69	74	68	68	73	70	70	72	74	73	71	71	71	71	71	67	67	66	69	68	70.0
FITZGERALD	MAX	99	98	98	97	98	99	100	97	88	91	93	94	98	100	95	95	97	96	97	98	100	98	94	99	94	84	91	93	94	98	98	95.8
	MIN	74	72	72	75	72	72	77	75	73	70	71	70	70	75	71	73	73	72	74	76	77	77	76	76	76	74	72	68	67	72	72	73.0
FLEMING EXP STATION	MAX	95	95	96	101	96	98	100	98	97	81	91	91	94	97	97	91	95	96	98	101	100	99	96	99	97	90	90	91	92	93	98	96.3
	MIN	70	66	71	76	69	71	77	71	69	72	71	63	62	68	74	72	74	70	73	74	77	76	74	71	75	77	70	64	61	60	70	70.6
FOLKSTON 9 SW	MAX	96	98	99	94	92	96	97	95	78	91	91	91	95	97	96	92	93	94	97	97	97	96	92	96	95	87	86	89	93	96	96	93.6
	MIN	67	66	70	73	68	67	73	72	70	71	70	70	66	67	71	69	69	70	70	71	73	72	72	72	71	74	73	70	61	60	64	69.4
FORSYTH 1 S	MAX	100	102	95	96	99	98	101	95	90	89		92	97	93	90	90	93	91	91	94	94	90	93	94	91	85	89	91	94	93	95	93.5
	MIN	71	71	71	69	71	69	65	70	70	70		69	67	75	67	72	71	72	71	73	75	72	72	71	72	71	68	67	61	69	67	70.0
FORT GAINES	MAX	100	99	99	100	96	99	100	89	99	99	98	100	99	100	93	96	95	95	98	98	101	101	91	98	91	82	90	92	94	100	100	96.5
	MIN	68	74	69	69	70	65	74	70	74	79	79	68	70	71	71	70	69	70	76	72	72	73	72	71	72	72	64	67	68	66	66	70.7
FORT VALLEY 3 E	MAX	105	100	98	96	99	98	101	96	93	95	95	96	100	96	92	85	92	94	96	97	98	94	96	99	87	85	93	94	97	100	100	95.7
	MIN	72	72	71	70	68	68	74	73	72	67	69	69	68	70	70	72	70	70	71	75	77	73	73	71	74	69	68	68	67	67	69	70.5
GAINESVILLE	MAX	100	99	98	97	100	97	100	96	91	85	87	90	96	97	95	89	89	92	91	97	96	84	92	90	88	92	90	90	94	96	97	93.-
	MIN	66	70	69	68	65	65	60	70	66	67	66	67	66	73	66	74	70	68	70	73	74	70	70	70	69	68	64	68	65	67	68	68.1
GLENNVILLE	MAX	97	100	100	97	92	100	101	98	85	86	93	93	97	99	96	90	96	95	98	100	101	99	98	98	94	88	95	95	96	100	99	96.0
	MIN	74	70	74	73	71	72	77	73	71	71	70	69	65	72	74	73	72	71	73	75	77	77	75	72	76	75	71	67	65	64	70	71.9
GREENSBORO	MAX	100	100	98	99	100	98	102	103	92	87	91	92	98	99	91	87	89	92	92	96	97	93	97	94	83	93	92	93	97	99	99	94.9
	MIN	72	72	74	75	69	67	65	72	71	67	69	69	68	71	69	74	74	71	73	75	76	73	72	73	71	71	68	67	65	67	69	70.6
GRIFFIN	MAX	99	98	97	96	99	97	100	96	94	88	90	91	96	91	86	85	91	91	91	93	93	88	93	95	86	87	91	91	94	96	97	92.9
	MIN	72	73	73	70	70	67	68	72	70	67	69	70	71	76	68	71	74	71	73	74	74	73	72	71	73	72	68	68	68	72	69	70.9
HARTWELL	MAX	103	103	101	95	100	98	100	100	92	83	88	91	99	103	97	92	91	94	95	98	100	94	96	94	92	96	92	93	97	99	98	95.9
	MIN	63	70	70	68	67	67	65	73	68	67	66	66	65	70	68	72	69	70	73	76	76	71	70	69	70	69	65	67	65	69	68	68.8
HAWKINSVILLE	MAX	102	102	99	99	100	95	103	96	93	94	96	95	99	98	93	90	94	93	94	96	98	95	96	95	92	84	90	91	93	97	97	96.9
	MIN	71	71	71	72	72	68	74	73	70	68	69	66	69	75	70	71	75	71	71	75	75	75	73	72	74	73	69	67	66	66	67	70.9
HOGGARDS MILL	MAX	100	98	100	99	96	101	101	94	93	98	98	99	100	101	95	98	98	98	98	100	102	100	92	102	93	90	92	96	96	99	100	97.6
	MIN	73	73	75	74	75	70	75	75	73	70	74	69	74	74	73	73	75	73	72	72	76	76	76	75	75	74	71	67	68	67	67	72.7
JASPER 1 NNW	MAX	97	95	93	92	95	90	96	92	89	86	87	90	97	98	96	93	90	90	91	95	95	85					90	89	92	93	94	92.2
	MIN	65	65	68	65	64	66	61	70	65	64	66	66	65	72	68	68	68	68	78	72	70	68					60	65	63	65	68	66.8
LAFAYETTE	MAX	101	100	97	97	101	99	102	97	93	95	92	96	104	104	103	100	95	95	97	100	98	85	90	90	91	92	93	93	96	97	97	96.5
	MIN	60	67	67	67	65	65	57	70	66	62	68	65	61	73	70	71	75	71	71	72	73	71	71	70	65	67	64	63	66	64	65	67.2
LA GRANGE	MAX	98	98	98	96	94	96	99	93	92	88	90	93	97	91	88	85	92	89	91	93	94	88	89	92	89	85	89	92	93	96	96	92.3
	MIN	73	71	70	70	70	65	66	69	70	66	67	68	69	74	68	71	71	71	71	72	74	72	71	70	73	71	65	65	64	66	69	69.4
LOUISVILLE	MAX	102	106	102	101	101	104	107	104	90	89	93	92	98	101	98	90	93	94	94	98	99	98	97	96	85	90	92	94	98	102	102	97.1
	MIN	71	72	70	73	70	70	69	71	70	70	70	66	66	72	70	72	72	70	73	74	77	75	73	74	74	73	67	67	67	67	72	70.9
LUMBER CITY	MAX	99	101	102	103	97	96	100	103	98	80	81	94	94	100	102	99		100	98	99	100	101	100	100	100	96	86	93	92	93	101	96.9
	MIN	69	70	70	70	71	70	72	73	71	70	68	65	66	70	70	72		70	70	72	75	77	74	73	75	74	69	64	61	63	64	69.9
MACON WB AIRPORT	MAX	103	103	100	97	101	97	103	97	90	92	93	94	99	98	94	88	91	95	98	98	99	93	96	97	85	86	94	94	96	99	98	95.7
	MIN	75	75	73	67	68	70	75	75	72	68	70	74	72	71	71	75	74	73	74	76	78	75	73	74	75	71	69	69	69	70	70	72.3
MILLEDGEVILLE	MAX	100	102	104	98	98	100	99	103	100	90	92	92	91	99	98	93	88	93	93	95	98	98	95	96	94	86	86	91	92	94	99	95.4
	MIN	69	71	73	72	69	70	65	69	71	68	70	68	66	68	69	70	74	71	71	74	76	76	73	73	73	71	69	66	65	65	66	70.0
MILLEN	MAX	101	101	98	99	99	98	101	107	97	89	81	90	90	96	99	98	97	93	94	97	100	101	98	99	95	84	91	91	95	97	100	96.0
	MIN	72	71	74	75	71	72	72	74	70	71	71	66	65	72	70	73	75	70	74	77	79	78	75	74	76	75	68	68	65	66	70	71.9
MONTEZUMA 1 NE	MAX	103	100	99	97	98	98	102	94	91	93	94	95	99	100	92	88	92	95	98	98	99	94	97	98	86	87	94	95	96	99	98	96.8
	MIN	78	74	75	74	71	73	77	75	73	69	71	75	73	72	73	76	77	74	75	75	77	76	74	76	74	72	70	69	70	72	71	73.6
MONTICELLO	MAX	99	100	96	97	100	96	100	96	90	88	90	89	97	92	89	86	91	90	91	94	94	89	94	94	84	87	90	91	94	97	97	93.0
	MIN	64	67	71	69	70	60	58	70	68	64	66	64	62	70	69	73	71	68	69	72	74	71	72	70	72	69	68	63	60	62	65	67.5
MOULTRIE 2 ESE	MAX	99	97	97	96	95	98	97	93	94	93	92	94	95	96	93	94	91	92	95	97	98	98	90	97	91	85	87	90	92	96	96	94.1
	MIN	74	72	70	72	71	67	72	70	69	79	71	69	71	71	69	70	72	72	69	71	72	74	72	74	71	72	72	67	65	64	68	70.7
NEWNAN	MAX	96	98	97	98	99	96	101	97	95	87	90	94	99	97	92	90	92	93	92	95	95	92	91	92	90	86	90	92	95	96	97	94.0
	MIN	72	72	69	70	69	65	65	70	67	68	67	67	69	74	67	73	72	68	68	70	71	70	70	70	72	71	66	64	66	68	67	68.9
PINE MOUNTAIN VALLEY	MAX	98	94	95	96	97	95	100	93	91	87	89	91	98	92	87	85	92	90	91	93	93	88	90	91	84	82	87	88	91	94	95	91.5
	MIN	69	69	69	68	68	64	68	69	67	65	67	67	69	72	67	69	70	68	69	71	73	71	69	69	71	69	63	64	64	66	68	68.1
QUITMAN	MAX	98	99	99	96	96	96	100	92	87	94	95	95	96	97	97	94	96	95	98	98	101	101	92	99	95	89	88	87	96	99	99	95.6
	MIN	73	71	71	73	72	77	72	73	70	70	72	73	73	72	73	72	73	73	70	73	74	75	77	75	76	73	72	69	68	70	68	72.4
ROME	MAX	103	101	97	100	103	102	102	100	97	94	95	99	104	103	102	100	97	95	96	100	101	95	93	95	95	97	93	95	96	98	98	98.3
	MIN	65	68	70	69	67	70	70	75	67	67	72	67	70	75	69	76	75	74	72	74	75	72	73	70	74	69	68	66	66	65	68	70.3
ROME WB AIRPORT	MAX	101	100	96	97	102	98	102	94	91	90	90	96	100	104	101	97	94	94	95	99	97	84	92	92	91	93	89	90	94	96	96	95.3
	MIN	64	71	70	69	67	69	61	76	67	65	71	66	68	74	70	76	75	73	71	74	73	72	72	72	71	70	67	65	66	65	69	69.6
SAVANNAH USDA PL GARDEN	MAX	95	94	94	100	95	96	100	96	83	82	90	90	94	97	94	90	95	95	97	99	99	99	99	93	89	91	91	92	95	99	96	94.2
	MIN	63	65	68	69	71	69	77	74	67	70	69	59	61	70	73	73	73	68	73	74	77	76	73	69	73	72	69	62	60	58	63	69.0
SAVANNAH WB AP	MAX	93	94	94	99	95	98	97	96	85	83	90	90	94	97	94	90	95	95	97	98	96	96	96	91	88	88	89	89	93	96	95	93.2
	MIN	72	69	71	69	71	71	76	69	69	72	70	64	67	72	75	75	69	71	75	75	75	77	75	73	77	75	71	68	66	66	72	71.5
SAVANNAH BEACH 2 N	MAX	87	89	90	94	89	93	94	91	85	81	86	87	90	92	88	86	89	90	96	96	97	98	94	88	88	86	88	87	90	90	90	90.0
	MIN	77	74	77	71	73	73	75	75	74	73	74	73	70	74	76	77	74	74	73	77	75	75	76	76	75	80	79	77	66	70	75	74.5
SWAINSBORO	MAX	101	103	101	102	101	103	106	101	85	90	94	92		101	98	97			98	101	101			95		90	92	93		99	95	97.5
	MIN	70	71	73	72	74	73	72	71	69	69	70	68		67	69	68			70	76	76			73		74	70	68		65	62	70.4
TALBOTTON	MAX	100	97	96	92	96	99	100	100	90	92	90	91	95	94	87	87	90	88	92	93	95	95	91	93	90	88	89	90	93	96	95	93.0
	MIN	63	71	72	70	70	66	74	72	71	71	66	66	68	74	69	70	73	72	71	74	75	75	71	71	70	72	65	66	65	68	69	69.9
TALLAPOOSA 2 NNW	MAX	100	99	95	96	99	99	102	94	93	88	88	92	98	99	94	85	91	91	91	92	93	87	88	88	87	87	88	89	92	93	93	92.6
	MIN	60	65	66	68	65	67	57	67	62	65	65	62	65	70	65	71	71	69	70	70	70	70	68	68	67	66	62	60	60	65	66	66.0
THOMASVILLE	MAX	99	96	99	98	94	97	100	97	89	94	94	95	96	98	96	93	95	96	100	100	101	100	93	102	92	86	87	90	93	96	97	95.6
	MIN	73	71	70	70	71	70	74	73	71	70	71	70	71	71	72	72	73	73	69	73	73	75	75	75	73	73	71	66	68	67	69	71.4
TIFTON 2 N	MAX	98	99	100	100	98	95	98	98	93	90	92	94	95	95	97	93	92	93	93	96	97	99	98	92	96	90	87	90	93	94	97	95.0
	MIN	72	71	70	73	70	69	73	71	70	70	71	70	70	71	70	71	73	73	70	73	74	75	76	74	75	73	71	68	66	67	72	71.4

See reference notes following Station Index

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TOCCOA	MAX	99	99	99	96	100	96	99	96	88	88	88		99	99	96	90	89	92	91	97	96	90	95	90	88	93	90	91	95	97	95	94.0
	MIN	65	69	70	64	67	65	65	75	67	68	65	67	66	70	70	72	70	70	73	74	77	71	70	71	69	69	64	68	65	73	68	68.9
VALDOSTA WB AIRPORT	MAX	98	101	100	98	96	97	100	95	88	95	94	95	99	102	101	97	97	96	99	98	100	98	89	101	95	88	89	91	97	99	100	96.5
	MIN	73	70	71	72	66	69	73	72	71	71	73	71	71	72	73	73	73	72	71	72	74	74	74	74	74	74	70	70	67	66	67	71.4
WARRENTON	MAX	100	104	100	97	98	98	101	100	90	89	91	90	98	99	92	87	88	93	92	98	98	94	97	92	80	88	89	92	94	98	97	94.3
	MIN	79	72	74	72	68	68	68	75	69	63	68	67	65	70	64	72	74	71	72	74	76	74	72	74	79	71	69	66	68	67	67	70.6
WASHINGTON	MAX	100	101	99	98	100	101	103	101	99	98		92			97	91							95		91		93	91	97			
	MIN	69	70	71	70	68	65	70	75	69	64		67			70	68							71		70		66	67	67			
WAYCROSS	MAX	97	98	98	98	94	96	98	94	85	90	93	93	94	96	95	90	96	96	98	99	100	98	95	95	94	83	87	91	93	95	95	94.3
	MIN	67	70	72	73	69	66	75	72	71	72	68	67	66	70	72	72	72	71	71	72	74	75	72	72	76	75	73	66	63	63	66	70.4
WAYNESBORO 3 NE	MAX	99	101	99	97	97	99	102	100	91	88	90	91	95	98	92	90	92	93	93	96	97	96	97	95	83	92	93	94	96	101	100	95.1
	MIN	69	66	74	70	70	70	71	72	68	68	66	64	66	73	69	72	73	70	71	75	77	76	72	72	72	72	66	66	67	64	66	69.9
WEST POINT	MAX	97	98	97	96	97	100	101	94	93	90	90	95	97	92	88	86	93	90	93	95	96	90	92	94	86	84	88	88	92	95	95	93.0
	MIN	69	71	70	72	72	66	68	72	70	67	69	68	69	78	69	73	72	70	73	74	75	72	72	71	74	73	66	67	65	66	70	70.4
WOODRUFF DAM	MAX	98	98	97	98	97	89	94	97	91						95	94			94	94	95	95	96		99		90	85	88	92		
	MIN	71	66	72	68	68	68	70	71	66	68		69	68	69	74	68			69	76	75	75	76			72	71	68	71	73		70.5

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.30	-	.28	.30	.18	.24	.26	.26	.31	.18	.19	.21	-	.30	.32	.28	.12	.20	*	*	*	*	*	*	2.05	.13	.16	.21	.28	.25	-	B	7.76
	WIND	17	19	8	18	4	27	11	15	13	38	5	17	17	16	29	20	13	20	*	*	*	*	*	*	194	30	25	10	16	9	10		601
ALLATOONA DAM 2	EVAP	.34	.34	.32	.29	.35	.34	.33	.35	.22	.28	.27	.22	.32	.27	.33	.26	.28	.26	.13	.22	.29	.29	.34	.26	.22	.23	.30	.26	.24	.26	.23		8.64
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
ATHENS COL OF AGRI	EVAP	.22	.28	.32	.31	.37	.15	.34	.21	.34	.08	.21	.23	.24	.43	.11	.20	*	.31	.16	.17	.26	.14	.12	.09	.16	.22	.20	.18	.19	.23	.21		6.68
	WIND	5	3	12	0	5	8	6	3	16	21	20	8	12	13	8	4	39	9	11	5	14	21	8	18	34	18	8	15	8	5	7		364
EXPERIMENT	EVAP	.33	.28	.38	.33	.35	.34	.36	.36	.29	.29	.17	.30	.28	.25	.40	.25	.10	.23	.23	.26	.30	.29	.24	.17	.28	.13	.20	.14	.26	.31	.20		8.30
	WIND	21	16	20	30	40	43	27	48	32	31	31	17	40	26	63	56	18	33	38	47	41	45	51	37	36	29	41	25	22	23	11		1038
HOGGARDS MILL	EVAP	.17	.31	.27	.28	.33	.31	.31	.29	.18	.23	.31	.31	.33	.29	.26	.25	.21	.28	.28	.27	.36	.36	.35	.17	.32	.11	.11	.21	.27	.23	.23		8.19
	WIND	10	6	10	8	35	8	19	21	13	13	13	14	13	12	14	16	7	16	16	15	25	34	31	18	24	5	16	20	14	6	8		480
ROME WB AIRPORT	EVAP	.28	.29	.31	.29	.30	.37	.36	.36	.22	.24	.23	.24	.30	.30	.38	.29	.24	.23	.19	.25	.32	.24	.09	.23	.25	.22	.30	.21	.19	.24	.26		8.22
	WIND	6	2	13	14	17	18	22	37	15	21	5	9	10	12	35	27	11	18	16	21	26	37	14	13	16	18	15	7	5	4	3		487
TIFTON 2 N	EVAP	.21	.27	.24	.20	.26	.26	.28	.19	.19	*	.44	.27	.32	.28	.27	.20	.16	.24	.26	.28	.29	.32	.30	.21	.19	.13	.13	.24	.28	.28	.32		7.51
	WIND	13	19	15	11	18	33	19	25	26	*	42	25	38	21	25	15	18	22	23	25	39	38	46	40	14	20	20	27	12	19	7		715

See reference notes following Station Index.

STATION INDEX

GEORGIA
JULY 1954

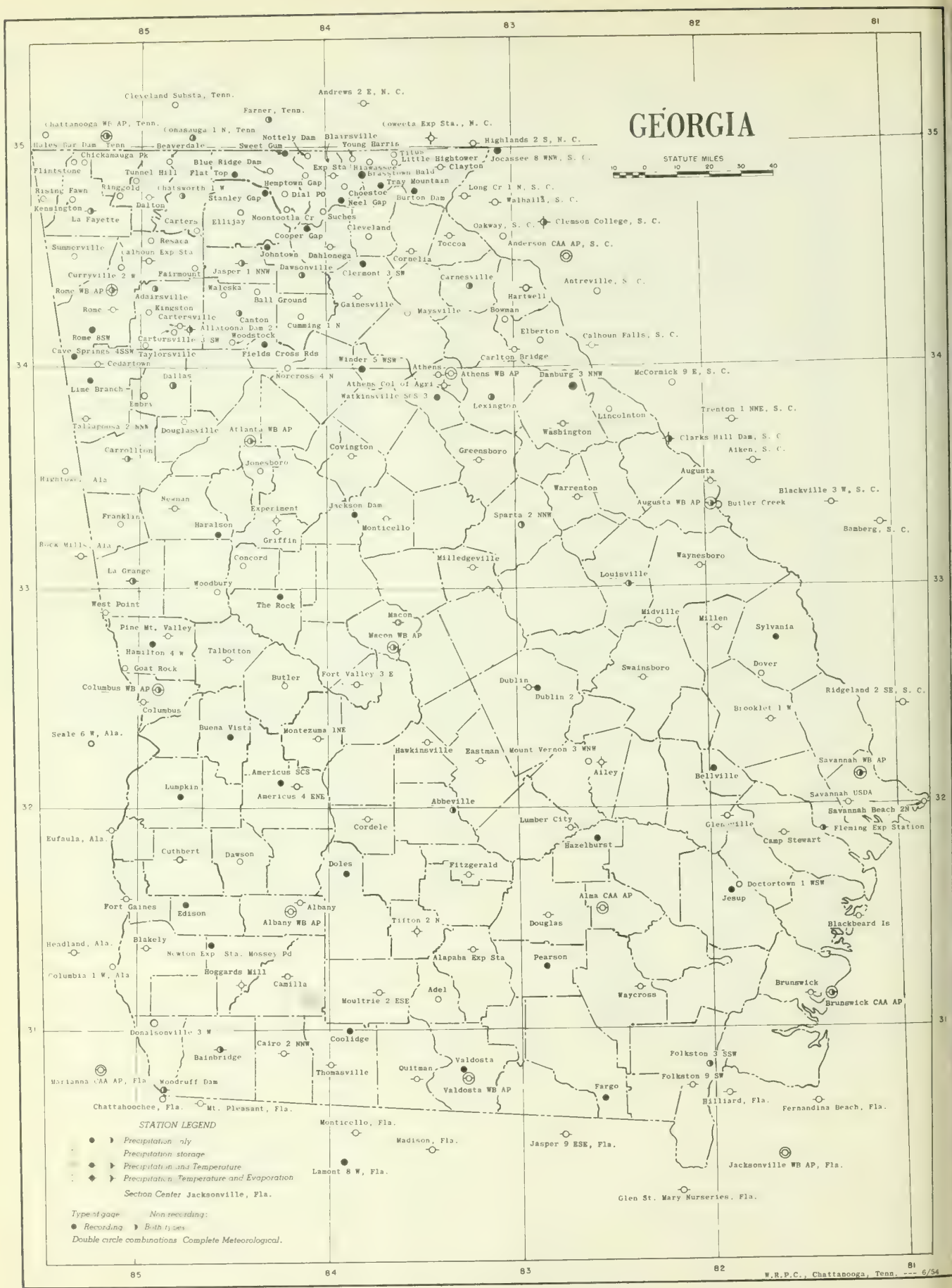
Station	Index No	County	Drainage**	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
ABBEVILLE	0012	WILCOX	9	32 00	83 17	319		7A	JOHN W. LOFFLER, SR.	3
ADAIRSVILLE	0041	BARTOW	12	34 22	84 56	1312		8A	HARRIS	3
ADEL	0053	COOK	16	31 08	83 25	246		8A	BROOKS ALDERMAN	3
AILEY	0098	MONTGOMERY	10	32 01	82 54	280	8A	8A	JAMES A. STACY	2 3 5 A
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	249	7A	8A	ROY E. HOLLAND	2 3 5 7
ALBANY	0144	DOUGHERTY	9	31 34	84 09	202	7A	7A	MISS [illegible]	2 3 5 7
ALBANY WB AIRPORT	0147	DOUGHERTY	9	31 32	84 11	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ALLATOONA DAM 2	0148	[illegible]	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA 1 SW	0161	BACON	5	31 31	82 31	196	MID	MID	HAVILEY AERO. ADM.	2 3 5 7
AMERICUS	0196	SUMTER	9	32 04	84 14	419	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS 3 NW	0197	SUMTER	9	32 06	84 16	450		MID	SOIL CONSERV. SVC	
ATHENS	0241	CLARKE	11	33 57	83 23	764	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS WB AIRPORT	0242	CLARKE	10	33 57	83 20	795	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0243	CLARKE	10	33 57	83 19	798	7A	7A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA	0252	FULTON	6	33 39	84 25	827	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 1
ATLANTA WB AIRPORT	0256	FULTON	5	33 39	84 27	1027	MID	MID	U.S. WEATHER BUREAU	CSSC 5 5A
AUSTELL	0295	COBB	14	33 49	84 38	1143	M	MID	U.S. WEATHER BUREAU	2 3 5
BAINBRIDGE	0501	DECATUR	14	30 54	84 34	190	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
BALL GROUND	0520	CHEROKEE	11	34 21	84 19	1143	M	MID	U.S. WEATHER BUREAU	2 3 5
BARNESVILLE	0561	LAMAR	10	33 02	84 09	1000		7A	CHIEF, FIRE DEPT.	3
BELLVILLE	0598	EVANS	11	32 01	81 56	185		8A	HENRY E. WARNACK	3
BLAIRSVILLE	0644	UNION	7	34 52	83 44	1938	8A	8A	[illegible]	2 3 5 7
BLAKELY	0679	EARLY	6	31 23	84 56	335	7A	7A	CH. J. [illegible]	2 3 5
BLUE RIDGE	0695	FANNIN	7	34 51	84 19	1534		6A	T. A. [illegible]	3
BOWMAN	0744	ELBERT	14	34 28	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	0779	TOWNS	3	34 52	83 49	4780		8A	[illegible]	3
BRUNSWICK	0826	BULLOCH	11	32 23	81 41	190	6P	6P	W. C. CROMLEY	2 3 5 7
BRUNSWICK	0840	GLYNN	2	31 09	81 29	14	MID	MID	D. R. ROBERTS	3
BRUNSWICK WB AIRPORT	0841	GLYNN	2	31 09	81 29	14	MID	MID	CIVIL AERO. ADM.	1 2 3 5
BUENA VISTA	0911	MARION	6	32 17	84 31	657		MID	COUNTY AGENTS OFFICE	
BUFORD DAM	0923	GWINN	14	34 07	83 33	1106		MID	GUY W. RUCKER	
BUTLER	1428	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER 3 NW	1433	TAYLOR	6	32 33	84 17	1134		[illegible]	[illegible]	3
CAIRO 4 NNW	1463	GRADY	9	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 54	650	6P	6P	NW GA. EXP. STATION	2 3 5
CAMILLA	1500	MITCHELL	9	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1520	LIBERTY	11	31 52	81 31	92	7P	7P	POST ENGINEERS	2 3 5
CANTON	1585	CHEROKEE	7	34 14	84 29	994		C. B. TEASLEY		3
CARLTON	1615	ELBERT	14	34 04	82 59	450	8A	8A	D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN CARROLL	3
CARROLLTON	1640	CARROLL	17	33 35	85 05	990	6P	8	CITY OF CARROLLTON	2 3 5
CARTER	1649	MURRAY	12	34 56	84 42	-		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	6P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 08	84 54	685		7A	RANDEL P. TATUM	3
CAVE SPRING 4 NW	1715	POLK	4	34 01	85 21	800		MID	WILLIAM W. BARNET	
CEDARTOWN	1738	POLK	4	34 01	85 15	797	6P	7A	CHARLES P. BRUMBY I	2 3 5 7
CHATSWORTH 3 N	1856	MURRAY	11	34 46	84 47	800		7A	WILLIAM L. ELROD	3
CHEROKEE CORNER	1906	WALKER	10	34 55	85 16	749		8A	U. S. DEPT. INTERIOR	3
CHESTER	1941	DODGE	3	32 01	83 44	385	MID	MID	U.S. WEATHER BUREAU	2 3 5
CLAYTON	1982	RABUN	14	34 53	83 24	2000	6P	6P	MRS. GRACE H. BREWER	2 3 5
CLERMONT 3 NW	1986	HALL	9	34 27	83 48	1230		MID	JOHN E. QUILLIAN	
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2061	MUSCOGEE	3	32 28	84 59	250	5P	7A	THOMAS M. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2062	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5
COMMERCE	2098	PIKE	5	33 05	84 27	1015		7P	C. R. SMITH	3
CONYERS	2188	ROCKDALE	5	33 40	84 01	850		MID	L. ELLINGTON, JR	
COOPER AP	2246	LUMPKIN	12	34 38	84 05	1919		MID	HARRY M. BUTLER	
CORDELE	2261	CRISP	9	31 58	83 46	415	8A	8A	S. E. COX	2 3 5
CORNELIA	2283	HABERSHAM	14	34 31	83 31	1470	6P	7P	HOYT S. DILLARD	2 3 5 7
COVINGTON	2320	NEWTON	7	33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5
CUMMING	2384	FORSYTH	5	34 13	84 08	1100		8A	MILES M. WOLFE	3
CURRYVILLE	2396	UNION	12	34 57	84 07	1800		8A	JOSEPH B. DAVIS	3
CUTHBERT	2412	RANDOLPH	12	31 46	84 48	1001	6P	6P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2434	LUMPKIN	12	34 32	83 59	1519	7P	8A	MISS EMILY GAILLARD	2 3 5
DALLAS	2481	PAULDING	5	33 55	84 50	1060		8A	MISS EVELYN J.TINNEY	3
DALTON	2494	WHITFIELD	3	34 46	84 58	720	8A	8A	E. MC LEAN	2 3 5
DANVILLE	2506	LINCOLN	14	33 56	82 38	-		MID	M. IRENE DUBOSE	3
DAWSON	2570	TERRELL	9	31 46	84 27	1001			S. W. KENNEY	3
DAWSONVILLE	2581	DAWSON	7	34 25	84	1300		7A	PEARL P. CHAMBERS	3
DEAL	2657	FANNIN	7	34 46	84 11	1900		8A	TVA-633	3
DOCTORTOWN	2668	WARREN	1	33 18	82 51	300		8A	R. C. THOMPSON	3
DOLES	2702	WORTH	3	31 42	83 50	260		8A	JOHN R. RUSS	
DONALSONVILLE	2734	SEMINOLE	6	31 03	84 53	190		8	CARL J. PATTERSON	3
DOUGLAS	2783	COFFEE	13	31 31	82 51	245	6P	8A	S. H. STRICKLAND	2 3 5 7
DOUGLASVILLE	2791	DOUGLAS	3	33 45	84 45	1115		8A	LEONA B. THOMPSON	3
DOVER	2799	[illegible]	11	32 35	81 43	103		8A	B. H. EVANS	3
DUBLIN	2839	LAURENS	4	32 33	82 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUBLIN 2	2844	LAURENS	3	32 32	82 54	286		MID	CITY OF DUBLIN	
EASTMAN	2966	DODGE	3	32 12	83 11	344	5P	5P	MRS. A. [illegible]	2 3 5
EDISON	2994	CALHOUN	9	31 31	84 44	145		MID	[illegible]	
ELBERTON	3041	ELBERT	14	34 07	82 52	690		7A	[illegible]	3
ELLIJAY	3066	GILMER	5	34 42	84 29	1300		8A	A. D. DOVER	3
EMBRY	3147	PAULDING	5	33 51	84 49	1200		8A	MISS JANETTE ALLGOOD	3
EXPERIMENT	3175	SPALDING	7	33 16	84 17	835	10A	10A	DR. R. M. WEBSTER	2 3 5 6 7
FAIRBURN	3206	FULTON	3	33 34	84 34	1000		8A	CYMPLE D. WARMACK	3
FARGO	3211	CLINCH	16	30 41	82 54	115		MID	ST REGIS PAPER CO	
FITZGERALD	3363	FULTON	7	34 07	84 00	1050		MID	SAMUEL R. HARMON	
FITZGERALD	3364	BEN HILL	6	31 43	83 16	331	5P	7A	CITY FIRE DEPT	2 3 5
FLAT ROCK	3404	FANNIN	7	34 51	84 30			8A	TVA-109	3
FLEMING EXP STATION	3409	LIBERTY	2	31 53	81 25	19	6P	6P	SOIL CONSERV. SVC	2 3 5 7
FLINTSTONE	3421	WALKER	18	34 46	85 21	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SW	3440	CHARLTON	15	30 49	82 02	20		10A	FRANK H. DAVIS	3
FOLKSTON 3 SW	3441	CHARLTON	15	30 49	82 03	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORSYTH 1 S	3506	MONROE	9	33 01	83 57	555	6P	6P	CITY OF FORSYTH	2 3 5 7
FORT GAINES	3526	CLAY	3	31 36	85 03	340	6P	8A	MRS. MAYME R. HAYES	2 3 5 7
FORT VALLEY 1 E	3544	PEACH	9	32 34	83 51	515	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3567	HEARD	3	33 17	85 06	695		9A	COUNTY AGENT	3
GAINESVILLE	3621	HALL	3	34 19	83 50	1254	6P	8A	SAM S. HARBEN	2 3 5

Station	Index No	County	Drainage**	Latitude	Longitude	Elevation	Observation time: Temp	Observation time: Precip	Observer	Refer to tables
GLENNVILLE	3744	TATTNALL	1	31 45	81 55	138	M	7P	W. C. BARNARD	2 3 5
GRAY	3804	JONES	5	33 01	83 30	466		6P	GA. POWER COMPANY	3
GREENSBORO	3916	GREENE	12	33 34	83 11	620	6P	8A	MRS. [illegible]	2 3 5 7
GRIFFIN	3936	SPALDING	4	33 15	84 16	946	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	680		MID	BLUE SPRINGS FARM	
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	[illegible]	5P	7A	SAMUEL A. VERNER	2 3 5
HAWKINSVILLE	4181	PULASKI	9	32 17	83 28	355	6P	8A	R. A. MC LENDON	2 3 5
HAZLEHURST	4204	JEFF DAVIS	1	31 53	82 35	255		MID	WINGROVE W BR NN	
HEMPTOWN GAP	4245	UNION	7	34 52	84 06	[illegible]			TVA 881	3
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1950			TVA-151	3
HOGARDS MILL	4344	BAKER	9	31 12	84 27	132	MID		EMORY UNI FLD STA	2 3 5 6
JACKSON DAM	4461	BUTTS	4	33 18	83 51	420	M		GA. POWER COMPANY	3
JASPER 1 NNW	4648	PICKENS	5	34 29	84 27	1465	6P	7A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	3	31 31	81 53	[illegible]		MID	A. C. MAYERS	
JONESBORO	4688	CLAYTON	5	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	
JONESBORO	[illegible]	CLAYTON	7	33 31	84 21	[illegible]			E. J. SMINT, SR.	3
KENNESAW	4802	WALKER	10	34 46	85 22	[illegible]			TVA-722	3
KINGSTON	4856	BARTOW	5	34 14	84 56	720			SUSAN MCD. MARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	810			[illegible]	
LA GRANGE	4969	TROUP	3	33 02	84	740		8A	PAUL B. SMITH	
LEXINGTON	5165	OGLETHORPE	14	33 52	83	720		8A	MRS. SIDNEY E.STEVENS	
LIME BRANCH	5192	POLK	4	33 56	85 16	[illegible]		MID	CORPS OF ENGINEERS	
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		8A	JAMES W. BLACKWELL	3
LITTLE MIGHTOWER	5242	TOWNS	7	34 56	83 39	2200		8A	[illegible]	
LOUISVILLE	5314	JEFFERSON	11	33		[illegible]		6P	NESBIT BAKER	2 3 5
LUMBER CITY	5366	TELFAIR	1	31 55	82 41	[illegible]		8A	W. ALEX JERNIGAN	2 3 5
LUMPKIN	5394	STEWART	3	32 03	84 48	[illegible]		MID	W [illegible]	C
MACON WB AIRPORT	5611	BIBB	9	32 42	83	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MAYSVILLE	5633	JACKSON	10	34 15	83	[illegible]			EARL L. SAILERS	3
MIDVILLE	5858	BURKE	11	33		186		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	10	33 05	83 13	320	7A	7A	H. LOUIS HORNE	2 3 5
MILLEN	5882	JENKINS	11	32 48	81 56	[illegible]		6P	MARK G. MC COMB	2 3 5
MONTEZUMA 1 NW	5979	MACON	6	32 19	84 01	[illegible]		7A	H. W. COLLINS	2 3 5
MONTICELLO	5988	JASPER	4	33 18	83 41	590	6P	7A	BENJAMIN G. JONES	3
MOULTRIE 2 ESE	6087	COLQUITT	10	31 10	83 45	344	6P	6P	RADIO STATION WMTM	2 3 5
MOUNT VERNON 3 WNW	6126	WHEELER	10	32 12	82 38	144		7A	L. G. REYNOLDS	3
NEEL GAP	6266	UNION	7	34 44	83 55	3300		8A	TVA-135	3
NEWNAN	6311	COWETA	3	33 23	84 49	890	6P	7A	JAMES D. HARDIN, JR	2 3 5
NEWTON EXP STA MOSSY PD	6360	BAKER	9	31 17	84 37	[illegible]			EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	FANNIN	7	34 42	84 13	2050			[illegible]	3
NORCROSS 4 N	6407	GWINNETT	3	34 04	84 12	[illegible]		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6411	UNION	7	34	84	[illegible]		8A	[illegible]	3
PEARSON	6879	ATKINSON	13	31 18	82 51	208		MID	COUNTY AGENT	
PINE MOUNTAIN VALLEY	6966	HARRIS	3	32	84	814	6P	6P	G. C. GUDDMAN	2 3 5
QUITMAN	7206	BROOKS	14	30 47	83 33	194	6P	8A	MRS. ROSSIE D. JONES	2 3 5
RESACA	7430	GORDON	12	34 35	84 57	650		7A	TOBE O. HOLLAND	3
RINGGOLD	7489	CATOOSA	12	34 55	85 07	870		8A	[illegible]	3
RISING FAWN	7494	DADE	12	34 45	85 32	820		7A	TVA-669	3
ROME	7600	FLOYD	4	34 15	85 10	[illegible]	6P	8A	WILLIAM M. TOWERS	2 3 5
ROME 8 SW	7605	FLOYD	4	34 10	85 16	700		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7641	CHATHAM	1	32 00	81 16	[illegible]	MID	7A	D. A. BISSETT	3
SAVANNAH WB AP	7647	CHATHAM	1	32 08	81 12	50	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH	7651	CHATHAM	1	32 01	80 51	10	6P	6P	U. S. COAST GUARD	3
SAVANNAH MO	7652	CHATHAM	1	32 04	81 05	[illegible]			[illegible]	3
SENOIA 2 NNW	8223	HARRIS	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3
STANLEY GAP	8269	GILMER	12	34	84 18	2300		8A	[illegible]	3
SUCHES	8406	UNION	7	34 51	84 01	[illegible]		8A	[illegible]	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	[illegible]			JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	[illegible]			C. H. MC MILLAN	2 3 5
SWEET GUM	8504	HANNON	3	34 58	84 13	1800		8A	TVA-129	3
SYLVANIA	8517	SCREVEN	14	32 45	81 38	210		MID	CITY WTR & LT DEPT	
TALBOTTON	8611	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8647	HARALSON	17	33 46	85 18	1100	6P	8A	MRS. MAUD M. HAGOOD	2 3 5
TAYLORSVILLE	8695	BARTOW	5	34 05	84 59	[illegible]		7A	DR. W. K. COUSINS	3
THE ROCK	8697	UPSON	6	32 58	84 14	[illegible]		MID	CECIL HARRIS	
THOMASTON	8666	THOMAS	6	30 51	83 59	276		8A	MRS. SARAH P. PORTER	3 5 7
TIFTON 2 N	8730	TIFT	16	31 28	83 32	370	6A	6A	[illegible]	2 3 5 6 7
TIFT	8732	TOWNS	7	34 57	83 38	[illegible]		8A	[illegible]	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	[illegible]		8A	RADIO STATION WLET	2 3 5
TRAY MOUNTAIN	8800	TOWNS	7	34 48	83 42	[illegible]		8A	[illegible]	3
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-394	3
VALDOSTA	8906	LOWNDES	16	30 50	83 16	225		MID	WATER WORKS DEPT	
VALDOSTA WB AIRPORT	8909	LOWNDES	16	30 47	83 17	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WALESKA	9077	CHEROKEE	5	34 19	84 33	[illegible]			MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	[illegible]			L. MONROE CASON	2 3 5 7
WASHINGTON	9167	WILKES	14	33 44	82 44	[illegible]	6P	8A	MRS. HAZEL S.TUCKER	2 3 5
WATKINSVILLE SCS	9169	OCONEE	14	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9181	WARE	1	31	82 22	140		8A	[illegible]	2 3 5
WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250			CITY OF WAYNESBORO	2 3 5
WEST POINT	9261	TROUP	3	32 52	85 11	575		8A	J. SMITH LANIER	2 3 5 7
WINDER 1 SSE	9466	BARROW	10	33 58	83 43	975		MID	CO. FORESTRY UNIT	C
WOODBURY	9506	MERIWETHER	6	33 00	84 35	[illegible]		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9509	DECATUR	4	30 43	84 52	[illegible]	MID	8A	CORPS OF ENGINEERS	2 3 5
WOODSTOCK	9524	CHEROKEE	7	34 06	84 31	[illegible]		8A	W. G. BOOTH	3
YOUNG HARRIS	9605	TOWNS	7	34 56	83 41	[illegible]		8A	TVA-148	3

1--ATLANTA 2--ATLANTIC 3--CHATTAHOOCHEE 4--FLINT 5--GEORGIA 6--GULF 7--OCMULGEE 8--OHIO 9--SAVANNAH 10--OCONEE 11--SUWANNEE 12--CHATTANOOGA 13--TALLAPOOSA 14--SAVANNAH 15--ST MARYS 16--SUWANEE 17--TALLAHOOSA 18--TENNESSEE

See page 83 for reference notes

U.S.D.C., Chattanooga, Tenn. - - 9-8-54 - - 850



Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

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CLIMATOLOGICAL DATA

GEORGIA

AUGUST 1954
Volume LVIII No. 8

CHATTANOOGA: 1954

GEORGIA - AUGUST 1954

R. L. Anderson, Section Director - Jacksonville, Fla.

WEATHER SUMMARY

This month's weather was extremely hot and very dry. Temperatures averaged 82.7° (2.8° above normal) and extremes ranged from 52° on the 12th at Blairsville Experiment Station to 108° on the 27th at Cartersville. Precipitation averaged 2.91 inches (2.32 inches below normal) and station totals ranged from 0.19 of an inch at LaFayette to 6.88 inches at Valdosta WB Airport. This was the warmest August in the 77-year period of record and the driest August since 1930. More than 90% of the stations recorded temperatures of 100° or higher and less than normal amounts of rain. Severe weather, other than heat and drought, was associated with thunderstorms and affected only small areas.

High temperatures and lack of rain dominated the weather through the month. There was no period worthy of being labeled cool, and near normal temperatures were recorded over appreciable areas of the State on the 7th-8th, 11th-14th, and 20th-23rd. Two-thirds of the stations recorded temperatures of 90° or higher on thirty or more days. Thunderstorms were infrequent and a high percentage of the storms produced only light rains. One person was killed by lightning at Butler on the 6th and wind associated with the same storm damaged roofs, TV antennae, wire lines, and trees. On the afternoon of the 9th, wind and lightning damaged trees, wire lines, and buildings at Concord and Elberton. A tornado and lightning teamed up at Culloden, Monroe County, the evening of the 16th to destroy two barns and two garages and thunderstorm winds at Macon on the same evening demolished several store windows. Thunderstorms brought destructive winds to several places during the afternoon of the 17th including Augusta, Travis Airport (Savannah), Baxley, Jenkins County, and Vidalia. Two persons were injured at Vidalia when the wind partly unroofed a warehouse. Property damage from these storms on the 17th ranged from several hundred to several thousand dollars in each locality and was due almost entirely to wind which included tornadoes at Augusta and Baxley. A severe thunderstorm in Richmond County on the afternoon of the 28th injured seven persons and caused property damage estimated to be $50,000.00, most of which was caused by wind, with trees, wire lines, roofs, windows, and automobiles bearing the brunt of the storm. Valdosta was the scene of destructive thunderstorm winds on the same afternoon. Industrial plants and automobiles in the north portion of Savannah suffered wind damage on the afternoon of the 31st.

The effects of this month's heat and drought appear in truer perspective when the weather during August is considered as a continuation of conditions that persisted during much of the summer. This was the warmest summer of record with a temperature average of 81.5° for the June through August period. The next warmest summers were 1881 (81.4°) and 1925 (81.3°). August was the eighth consecutive month with below normal precipitation and the average for the eight month period was only 61% of normal. This was the driest summer since the record drought of 1925 when precipitation averaged 8.94 inches for the three month period which was only a little less than the 9.06 inches during the same months this year. Crop losses due to the drought were heavy. By the end of August the yield of corn was expected to be less than 50% of normal while cotton, sweet potatoes, tobacco, pecans and peanuts were expected to be short by 25% or more. Pastures were very poor during August and there was little haymaking because dry weather prevented grass from attaining sufficient growth to warrant cutting. Maturing truck and vegetable crops were almost non-existent while heat and drought prevented appreciable planting for fall production. - J.T.B.B.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed				Relative humidity averages percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	[illegible] EST	[illegible]	01–09	10–49	50–99	[illegible]	2.00 [illegible]	[illegible]	[illegible]	[illegible]
ATHENS WB AP	–	–	–	–	–	–	–	–	–	–	3	2	2	3	0	0	10	–	4.0
ATLANTA WB AP	NW	11	7.5	48	N	28	76	79	45	60	6	1	4	0	0	0	11	–	4.5
AUGUST A WB AP	NNW	9	5.3	42*	NW	28	81	84	44	65	1	2	2	4	0	0	9	–	3.8
COLUMBUS WB AP	–	–	–	–	–	–	–	84	46	61	0	1	3	2	0	0	6	–	3.7
MACON WB AP	NNW	10	5.8	43	SW	28	76	80	38	52	5	1	3	0	1	0	10	85	3.6
ROME WB AP	–	–	–	–	–	–	–	88	46	66	1	3	7	1	0	0	12	–	4.9
SAVANNAH WB AP	NNE	9	8.1	58	N	17	82	82	43	64	5	3	2	1	0	0	11	84	3.9

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

AUG. 7

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	79.4	100	58	6.77
1893	79.0	98	54	6.44
1894	79.0	104	56	7.15
1895	79.8	100	47	7.35
1896	81.6	104	51	3.24
1897	79.0	102	50	5.27
1898	79.1	99	59	10.80
1899	81.3	102	58	4.86
1900	82.2	106	60	2.66
1901	78.6	98	55	9.37
1902	80.5	104	55	3.88
1903	81.0	104	56	6.07
1904	78.3	101	54	7.47
1905	79.1	102	52	4.69
1906	80.5	102	59	5.85
1907	80.1	103	52	4.40
1908	79.6	104	54	5.64
1909	80.1	104	50	4.35
1910	79.4	102	55	3.90
1911	79.7	100	51	6.58
1912	79.5	101	52	5.13
1913	79.7	100	53	4.29
1914	79.4	99	55	6.13
1915	80.2	105	53	5.14
1916	80.4	103	53	3.14
1917	78.9	100	46	5.83
1918	80.4	106	50	4.61
1919	79.3	103	52	6.20
1920	78.4	101	54	7.75
1921	79.6	103	54	4.80
1922	78.2	103	45	3.67
1923	80.1	101	50	5.70
1924	82.0	107	53	2.45
1925	80.8	110	45	2.09
1926	81.2	102	50	4.98
1927	78.5	103	46	4.06
1928	80.0	100	56	10.06
1929	79.7	102	48	3.47
1930	78.6	105	44	1.91
1931	79.0	104	46	5.22
1932	79.8	103	44	6.39
1933	80.1	103	52	4.26
1934	80.8	102	55	5.21
1935	80.5	105	46	3.77
1936	80.6	103	46	6.54
1937	79.9	100	57	6.34
1938	81.7	105	53	3.14
1939	78.6	104	48	7.21
1940	80.0	101	51	6.79
1941	81.5	101	53	4.39
1942	79.0	104	45	5.61
1943	81.3	105	50	4.12
1944	78.8	99	54	5.30
1945	79.1	99	50	4.86
1946	78.8	101	46	3.94
1947	79.7	104	55	5.17
1948	78.5	105	48	4.30
1949	79.1	99	51	6.81
1950	78.2	100	48	4.01
1951	81.8	103	51	3.01
1952	79.8	104	45	6.39
1953	79.6	104	47	3.44
1954	82.7	108	52	2.91
All Years	79.9			5.23

Averages in this table have been weighted according to area.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
AUGUST 1954

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		94.	58.9	81.6		103	17	62	31		27	0	0	0	1.38		.60	29	.0	0		4	1	0
ATHENS		91.3M		M		97	5+				22	0	0	0	3.01	- 1.61			.0	0				
ATHENS COL OF AGRI		95.7		M											2.22	- 1.94	.94	20	.0	0		5	1	0
ATHENS WB AIRPORT		94.6	69.0	81.8	2.1	105	17	64	10	0	25	0	0	0	2.44	- 1.54	.76	29	T	0		5	3	0
ATLANTA WB AIRPORT	R	93.6	71.4	82.5	3.9	102	16	65	31	0	26	0	0	0	1.14	- 2.67	.45	20	.0	0		4	0	0
BLAIRSVILLE EXP STA		87.6	60.6	74.1	- 2.8	93	17	52	12		12	0	0	0	3.98	- .53	.96	9	.0	0		9	4	0
CALHOUN EXP STATION		93.6	65.8	79.7		99	4+	59	31	0	25	0	0	0	2.92		1.26	9	.0	0		4	3	1
CARLTON BRIDGE		95.8	65.5	80.7	2.4	103	18	57	12		30	0	0	0	3.79	- .54	1.45	10	.0	0		4	2	2
CARTERSVILLE		98.5	69.1	83.8	5.4	108	27	61	31	0	31	0	0	0	1.31	- 3.16	.50	28	.0	0		4	1	0
CEDARTOWN		94.5	67.4	81.0	2.4	101	15+	60	11+	0	30	0	0	0	2.78	- 1.34	1.67	19	.0	0		4	2	1
CLAYTON		88.1	63.8	76.0	2.6	96	18	57	11+	0	12	0	0	0	4.23	- 2.26	1.17	24	.0	0		9	3	2
CORNELIA		91.1	64.9	78.0	2.1	98	17	57	31	0	20	0	0	0	1.69	- 3.70	1.18	23	.0	0		3	1	1
DAHLONEGA		90.7	65.2	78.0	2.9	98	18	59	31	0	19	0	0	0	1.43	- 3.95	.62	9	.0	0		3	1	0
DALTON		92.9	66.3	79.6	2.2	101	4	59	30		26	0	0	0	2.41	- 2.57	2.12	8	.0	0		3	1	1
GAINESVILLE		93.1	67.3	80.2	3.8	102	17	59	31	0	24	0	0	0	3.43	- 1.83	1.62	22	T	0		5	2	1
HARTWELL		97.9	69.0	83.5	5.1	106	16+	62	31	0	31	0	0	0	.92	- 3.90	.35	29	.0	0		4	0	0
JASPER 1 NNW		91.0	64.9	78.0	1.1	98	4	60	9+	0	21	0	0	0	2.92	- 1.31	1.22	9	.0	0		4	3	1
LAFAYETTE		95.2	65.3	80.3	1.8	105	16	55	11	0	27	0	0	0	.19	- 4.32	.19	13	.0	0		1	0	0
ROME		97.4	68.1	82.8	4.1	104	16+	62	11	0	30	0	0	0	1.76	- 2.32	.70	18	.0	0		4	1	0
ROME WB AIRPORT	R	94.2	68.0	81.1	2.3	101	16	60	11	0	27	0	0	0	2.40	- 1.49	.68	18	.0	0		8	1	0
TALLAPOOSA 2 NNW		93.9	64.9	79.4	2.1	102	16+	56	11	0	27	0	0	0	1.80	- 2.78	.87	19	.0	0		5	2	0
TOCCOA		93.7	68.5	81.1	4.0	95	19	63	13	0	26	0	0	0	2.55	- 3.56	1.70	29	.0	0		5	1	1
WASHINGTON				M								0	0	0	1.69	- 2.94	.74	29	.0	0		4	1	0
DIVISION				80.2											2.28				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	95.4	69.1	82.3	1.6	103	4+	64	11+	0	30	0	0	0	3.60	- .50	.90	9	.0	0		6	4	0
AUGUSTA		98.2	70.8	84.5	4.1	106	4+	67	11+	0	31	0	0	0	4.25	- .78	1.33	28	.0	0		6	4	2
BROOKLET 1 W		97.0		M		104	5+			0	31	0	0	0	2.25	- 4.21	.67	10	.0	0		5	2	0
CARROLLTON		94.0	66.1	80.1	2.2	100	27	59	10+	0	28	0	0	0	.81	- 3.66	.40	14	.0	0		2	0	0
COLUMBUS		97.2	72.5	84.9	3.5	104	28	67	11	0	31	0	0	0	1.44	- 3.43	.45	8	.0	0		5	0	0
COLUMBUS WB AIRPORT	R	95.4	70.4	82.9	2.7	100	14+	63	11	0	31	0	0	0	2.30	- 2.63	.85	7	.0	0		5	2	0
COVINGTON		96.8	68.8	82.8	3.8	105	16+	63	12	0	31	0	0	0	3.41	- 1.19	1.94	21	T	0		6	1	1
DUBLIN		98.2	70.1	84.2	3.6	104	4+	64	11+	0	30	0	0	0	2.84	- 2.43	1.32	10	.0	0		5	2	1
EXPERIMENT		93.9	69.1	81.5	2.8	101	17	64	10+		28	0	0	0	4.07	- .40	1.11	1	.0	0		7	4	1
FORSYTH 1 S		95.9	69.0	82.5		103	16	62	11	0	30	0	0	0	1.73		.75	19	.0	0		4	2	0
FORT VALLEY 3 E		98.0	69.8	83.9	3.6	104	16+	64	11	0	31	0	0	0	2.71	- 1.99	.75	10	.0	0		5	2	0
GREENSBORO		95.9	69.5	82.7	3.7	103	4+	63	11	0	29	0	0	0	2.85	- 2.03	.87	[illegible]	.0	0		6	2	0
GRIFFIN		94.0	70.3	82.2	3.2	101	16	65	10+	0	28	0	0	0	3.99	- .91	1.20	1	T	0		6	4	2
LA GRANGE		95.5	68.7	82.1	3.1	101	14+	63	10+	0	29	0	0	0	1.21	- 3.75	.47	20	.0	0		4	0	0
LOUISVILLE		99.5	70.5	85.0	4.8	107	17	65	11	0	30	0	0	0	1.86	- 3.15	.90	9	.0	0		5	2	0
MACON WB AIRPORT	R	97.9	71.3	84.6	2.9	104	16	65	11+	0	30	0	0	0	2.07	- 2.57	1.19	28	.0	0		4	1	1
MILLEDGEVILLE		95.9	68.2	82.1	1.7	102	17+	61	11		30	0	0	0	3.87	- .88	1.04	19	.0	0		7	4	1
MILLEN		98.3	70.9	84.6	3.5	107	18	62	25	0	31	0	0	0	3.00	- 2.00	2.71	10	.0	0		2	1	1
MONTICELLO		94.9	64.9	79.9	.2	101	16+	56	12	0	30	0	0	0	1.96	- 2.96	.66	17	.0	0		5	2	0
NEWNAN		95.4M	68.7M	82.1M	3.2	102	14+	62	10	0	29	0	[illegible]	0	2.00	- 2.98	.86	29	.0	0		4	2	0
PINE MOUNTAIN VALLEY		94.4	67.4	80.9		103	17	64	11+	0	29	0	0	0	2.00		.76	21	.0	0		5	2	0
SWAINSBORO		100.1M	70.3M	85.2M		107	17	67	13	0	31	0	0	0	.96		.45	10	.0	0		3	0	0
TALBOTTON		96.4	69.7	83.1	3.6	102	16+	65	11	0	30	0	0	0	3.30	- 1.23	1.05	17	.0	0		5	3	1
WARRENTON		96.0	69.6	82.8	3.2	105	17	64	11	0	29	0	0	0	1.61	- 2.96	.52	10	.0	0		5	2	0
WAYNESBORO 3 NE		99.3	69.2	84.3	4.0	106	17	63	8+	0	31	0	0	0	.62	- 5.19	.33	10	.0	0		3	0	0
WEST POINT		94.7	69.4	82.1	2.4	101	14+	61	1.	0	29	0	0	0	2.54	- 2.61	1.74	21	.0	0		6	1	1
DIVISION				82.9											2.43				T					
SOUTHERN DIVISION																								
AILEY		99.0M	68.4M	83.7M		105	17	62	11+		31	0	0	0	2.59		1.50	18	.0	0		3	2	1
ALAPAHA EXP STATION		97.8	66.2	82.0	1.0	104	13	57	11		30	0	0	0	3.18	- 2.50	1.12	2	.0	0		4	3	1
ALBANY		96.9	72.5	84.7	3.0	103	18+	67	11		30	0	0	0	5.98	.35	3.88	8	.0	0		6	2	1
ALMA CAA AIRPORT		97.0	68.9	83.0	2.7	102	5+	61	11	0	31	0	0	0	4.51	- 1.35	1.64	28	.0	0		5	3	2
AMERICUS 4 ENE		96.5	69.8	83.2	2.3	103	28	62	11	0	30	0	0	0	2.87	- 2.36	1.98	1	.0	0		4	1	1
BAINBRIDGE		97.6	72.1	84.9	3.4	103	28+	65	11	0	31	0	0	0	1.88	- 4.02	.81	29	.0	0		5	1	0
BLACKBEARD ISLAND		93.9M	73.4M	83.7M		103	6	68	16	0	29	0	0	0	4.52		3.09	7	.0	0		5	2	1
BLAKELY		97.7	71.2	84.5	3.5	104	13	66	11	0	31	0	0	0	2.69	- 4.21	.96	21	.0	0		6	2	0
BRUNSWICK		94.9	74.1	84.5	2.6	103	17	71	11+	0	27	0	0	0	3.61	- 2.96	1.34	24	.0	0		7	2	2
BRUNSWICK CAA AP		92.2	74.3	83.3		100	5+	70	9+	0	23	0	0	0	4.94		2.33	24	.0	0		6	4	2
CAIRO 2 NNW		95.6	71.1	83.4	2.8	100	13+	65	11	0	31	0	0	0	3.48	- 3.50	1.43	7	.0	0		6	2	1
CAMILLA		99.4	72.0	85.7	3.5	104	12+	63	11	0	31	0	0	0	5.60	.49	1.40	21	.0	0		10	3	1
CAMP STEWART		97.4	70.3	83.9	2.9	103	12+	65	11	0	29	0	0	0	5.69	- 1.23	1.17	2	.0	0		9	6	2
CORDELE		96.6	71.5	84.1	2.9	102	17	64	11		30	0	0	0	2.95	- 2.36	.91	22	.0	0		6	1	0
CUTHBERT		97.5	72.5	85.0	4.1	103	28	69	11+	0	31	0	0	0	.52	- 3.89	.17	18	.0	0		3	0	0
DOUGLAS		96.4	69.9	83.2	1.9	102	17	64	12	0	31	0	0	0	3.08	- 1.91	1.34	18	.0	0		5	2	2
EASTMAN		99.1	71.8	85.5	4.3	105	17	67	12	0	31	0	0	0	3.70	- 1.37	1.98	10	.0	0		6	2	1
FITZGERALD		97.2	72.5	84.9	3.7	102	17	66	11	0	31	0	0	0	3.95	- 1.53	1.26	20	.0	0		6	2	2
FLEMING EXP STATION		97.1	70.1	83.6		104	17	64	11	0	30	0	0	0	3.59		1.40	2	.0	0		7	2	2
FOLKSTON 9 SW		96.4	69.7	83.1		101	6	63	16	0	30	0	0	0	3.58		1.65	10	.0	0		6	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

GEORGIA
AUGUST 1954

TABLE 2 - CONTINUED

Station	Temperature											Precipitation							
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° and Above	No. of Days Max. 32° and Below	No. of Days Min. 32° and Below	No. of Days Min. 0° and Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Date	No. of Days 0.10 or More	No. of Days 1.00 or More	No. of Days 1.00 or More
FORT GAINES	99.3	68.6	83.9	3.3	105	12+	62	11	0	31	0	0	0	5.14	- .55	2.00	22	.0		7	3	1
GLENNVILLE	98.6	71.1	84.8	3.8	105	17	66	9	0	31	0	0	0	6.58	3.04	1.92	29	.0		8	3	1
HAWKINSVILLE	96.4	69.1	83.1	2.0	104	28	64	11+	0	31	0	0	0	2.23	- 2.63	1.30	13	.0		4	1	1
HOGGARDS MILL	98.6	71.0	84.8	3.8	104	12+	65	11+	0	31	0	0	0	5.88	.94	3.09	21	.0		8	3	1
LUMBER CITY	98.1	68.5	83.3		103	6+	64	11+		31	0	0	0	4.15	- 1.55	1.76	24	.0		5	1	1
MONTEZUMA 1 NE	97.0M	72.6M	84.8M	3.9	103	16			0	31	0	0	0	3.86	3.86	1.13	23	.0		6	1	1
MOULTRIE 2 ESE	96.2	70.2	83.2	1.5	101	12+	64	12	0	30	0	0	0	3.48	- 2.96	1.60	21	.0		6	1	1
QUITMAN	97.6M	72.0M	84.8M	3.6	103	19	67	11	0	31	0	0	0	6.12	- .46	2.80	5	.0		1	1	1
SAVANNAH USDA PL GARDEN	98.2M	68.7M	83.5M	3.4	106	17	61	9	0	31	0	0	0	1.69	- 4.96	.92	19	T		4	1	0
SAVANNAH WB AP R	96.2	71.4	83.8	2.9	104	9	68	11+	0	30	0	0	0	1.33	- 4.92	.55	14	.0		3	1	0
SAVANNAH BEACH 2 N	92.2	75.9	84.1	2.3	101	5	70	20	0	26	0	0	0	1.24	- 5.38	.50	13	.0		4	1	0
THOMASVILLE	98.5	70.7	84.6	3.6	104	12	64	12	0	31	0	0	0	2.43	- 3.32	.70	11	T		4	1	1
TIFTON 2 N	96.5	71.4	84.0	3.5	101	6+	67	11+	0	31	0	0	0	3.40	- 2.27	2.01	9	.0		4	1	1
VALDOSTA WB AIRPORT	97.7	71.6	84.7	3.7	102	2	68	12+	0	31	0	0	0	6.88	.98	2.13	9	.0		7	1	1
WAYCROSS	97.4	69.2	83.3	1.8	104	17	64	16	0	31	0	0	0	1.13	- 4.75	.70	16	.0		3	1	0
WOODRUFF DAM	97.3M	71.4M	84.4M				66	10+		31	0	0	0	4.22				.0	0			
DIVISION			84.0											3.60				T				
STATE			82.7	2.4										2.91	- 2.18			T				

DAILY PRECIPITATION

Table 3

GEORGIA
AUGUST 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADAIRSVILLE	-																		-	-	-	-	-	-	-	-	-	-	-	-	-
ALAPAHA	1.51		.17	T	.10					.40	.32							.05		.30							.17				
ALBANY	4.63			.23					.05	2.70					.22				.05		.29		.90						.05	.14	
ALBANY EXP STATION	2.59							.12	.06		.07					.04			1.50		.08	.05							.58	.09	
ALAPAHA EXP STATION	3.18		1.12					.04			.97								.88		.80	.07	.20								
ALBANY	5.98	T		T		.30		.02	3.88	T									.45		T	.65	.02		.38				.28		
ALLATOONA DAM 2	4.38			.04	.04						.11						.05		.06	.18							.22		.60	.08	
ALMA CAA AIRPORT	4.51	.03					T				.03			.88				.41		.30	1.15			.05		T		1.64	.02		
AMERICUS 4 ENE	2.87	1.98			.12																.31								.46		
ATHENS	3.01		.18					.01			.27								.48	M		1.83							.24		
ATHENS COL OF AGRI	2.22						.03			.49							.03		.42	.17	.94							.14			
ATHENS WB AIRPORT	2.44		.06	.01			T	T		T	.15								.74	.50		.22							.76		
ATLANTA WB AIRPORT R	1.14	T		T			T			.02				T			T	.11	.30		.45				T			.26			
AUGUSTA WB AIRPORT R	3.60						.20			.90								.62	.20	.09	.75		.03		T			.81			
AUGUSTA	4.25							.56		1.10	T							T		.45		.58						.33	.23		
BAINBRIDGE	1.88			.31	.45					.18							T					.13							.81		
BALL GROUND	4.09				.09					1.87	.99								.03			.25	.47						.39		
BEAVERDALE	4.81		.47				.09	.03		2.95											.11	.36						T			
BLACKSHEAR ISLAND	4.52			.73				3.09						.20											.10					.40	
BLAIRSVILLE EXP STA	3.98			.09				.17		.96	.10									.55		.19	.59	.17	.87	.29					
BLAKELY	2.69			.20		.18		.03	.02	.51									.38	.02	T	.96	T	T					.39			
BLUE RIDGE RESVR DAM	5.56	.46	.03	.03			.07	.23		2.06	.02											.54	1.18	.02	.35	.34				.23		
BOWMAN	2.26	T	T	T	.02		T	T		T	.06							T		.49		.35			T				1.34		
BRASSTOWN BALD	3.62		.35	.07			.11		.04	.78	.70	.04										.03	.15	.21	.72	.20	.02	.07	.03	.10		
BROOKLET 2 W	2.25			.07				.66			.67							.48		.15			.03							.19		
BRUNSWICK	3.61						.05	.32			.22	.04		.27							.12		T	.07	1.34				1.08		.10
BRUNSWICK CAA AP	4.94						.56	1.13			.62			.05						T			.15		2.33	T			.10		T
BUTLER	3.35		.25				.50	.25			.40												1.95								
BUTLER CREEK	5.12		.16					.98			1.03								.29	.54		1.19							.93		
CAIRO 2 NNW	3.48		.38	.27				1.43	.02					.02							.28	.59	.49						T		
CALHOUN EXP STATION	2.92	.52								1.26								.45			.09							.60			
CAMILLA	5.60		.43	.35					.03	.79								.40	.93	.39	.42	1.40	.12	.03			.31					
CAMP STEWART	5.69		1.17				T		.02		.02							1.15		.26	.53	.35		.55		.25				.64	.75	
CANTON	2.06			.05	.01			.06		1.39	.21								T	.07		.25				.01				.01		
CARLTON BRIDGE	3.79	1.20	.01	.01			.01			.01	1.45								.09	.05		.04		.47						.45		
CARNESVILLE	2.40		.19	.12						.19												.35		.11					1.04		
CARROLLTON	.81						.03			.03				.08	.40			.05	.06	T	.16											
CARTERS	3.32		.47							2.00	.36								.49													
CARTERSVILLE	1.31			.37						.22										.20	.02							.50				
CARTERSVILLE 3 SW	1.56			.05						T	.20								.30	.65		.10				T			T	.26		
CEDARTOWN	.78	.22																	.33	1.67		.56										
CHATSWORTH 1 W	6.58		.44				.05	.12		4.02									.25		.51	1.19				T						
CHICKAMAUGA PARK	3.34		T					.26		1.86							.02		.02	1.16	.02								T			
CHOESTOE	3.15	.06	.09	.08				.06		.90	.09									.10		.30	.21	.45	.20	.56				.05		
CLAYTON	4.23			.02			.20			.62											.15	.39	.12	.07	1.17			.17		1.16	.16		
CLEVELAND	1.91	.03		.18	T			.03		.61						.12						.03	.29	.03		.48				.11		
COLUMBUS	1.44							.07	.45		.05							.16	.01		.25	.17	.28									
COLUMBUS WB AIRPORT R	2.30	.02					.25	.85		.05								.29		.20	.59	.03						.02				
CONCORD	1.68			T			.34	.08		.20				.04				.20		.78				T				.04				
CORDELE	2.95							.38	.47	.40									.08			.26	.91		.45					T		
CORNELIA	1.69									.24							.25							1.18	.02							
COVINGTON	3.41								.20		.21							T	.42	.30		1.94								.34		
CUMMING 1 W	3.33									.64	.54									.79		.03				1.28				.05		
CURRYVILLE 2 W	.94		.05					.04								.12		.40		.08		.25							T			
CUTHBERT	.52		T	.14					.01							.12	T	.04	.17		.02	.02										
DAHLONEGA	1.43	T		.06			.02	.08		.62	.02							.01		T		.33	.08	.12	.02				.01	.03	.03	
DALLAS	1.09																	.71	.38													
DALTON	2.41					.15			2.12														T			.14						
DAWSON	1.41				.39			.20	.44	.10								.15					.10							.03		
DAWSONVILLE	5.06						T	.10		1.78	.45				T					2.05		.09	.52	.07	T	T		T				
DEAL POST OFFICE	4.37	.13					.07	.14		2.62	.30											.21			.10	.80				T		
DOCTORTOWN 1 WSW	5.42		1.23	.04					.12		.03								.16		.79	.33		.17	.09		T		2.43	.03	
DONALSONVILLE 3 W	2.57	.09		.21				.06	T	.04					T	.05	T		T		.03	2.07	.02	T	T		T		T			
DOUGLAS	3.08		1.08						T		.06								1.34		.11	.35	.14									
DOUGLASVILLE	2.18										.12								1.07	.79		.07							.13			
DOVER	4.00			.19	T						.34								1.48		T	T					1.43		.56			
DUBLIN	2.84				.03			.19	.08		1.32								.78		.12				.06				.26			
EASTMAN	3.70	.70						.24			1.98								.14					.15			.05		.36	.08		
ELBERTON	4.23										1.40										.46	.15		1.26						.96		
ELLIJAY	4.37		T				.56	.50		2.70	T									.61												
EMORY	1.15		.02																.48	.41		.17					.07					
EXPERIMENT	4.07	1.11	.07		.44			T			.13								.67	.42	T	.68							.55		
FAIRMOUNT	2.76							T		1.69	.72								.11									.24				
FITZGERALD	3.95			.32				.41	.02	T	.20								.03	.07	1.26	1.20	T						.42	.02		
FLAT TOP	6.80		.60	.08			.09	1.43	.04	2.42	.04											.48		.10	1.03	.08			.20	.19	.02	
FLEMING EXP STATION	3.59		1.40	.10				.11			T		.02		.12			.30	.03	1.09	.01							.02		.39		
FLINTSTONE	1.57		T				•	•		•									1.30	M	•	.17					T		.10			
FOLKSTON 3 SSW	2.78											.60									.47		.05	.57	.20	.05	.25			.56	.03	
FOLKSTON 9 SW	3.58										1.65									.50	.23	.26	.31							.63		
FORSYTH 1 S	1.73								T		.60						.05			.75	.19								.14			
FORT GAINES	5.14	1.04				.62									.13				.46		.42		2.00							.47		
FORT VALLEY 3 E	2.71		.66	T				.42			.75								.47		.05	T								.36	T	
FRANKLIN	3.98							.25								.35			.57	1.92	.37	.52										
GAINESVILLE	3.43			.02			T	.04		.63	.39					T				.36		.33	1.62	.01		T				.03		
GLENNVILLE	3.15	.39	T					.15			.04							.26		.15		.08	T	.16						1.92		
GOAT ROCK	1.34							.51										.04	.18		.15	.46										
GREENSBORO	2.85		.40						.87		.28							.05	.34	.35		.50								.06		
GRIFFIN	3.40	1.20	.02		.26						.09							T	1.03	.51	.01	.33								.54		
HARTWELL	.92							.05		.03	.02								.15	.18		.14			T					.35		
HAWKINSVILLE	2.23							.62			1.30										.18	T								.13		
HEMPTOWN GAP	4.95	.34		.29			.02	.72		2.63												.41	.06	.01	.37	.05				.05		
HIAWASSEE	3.46		.15	.21			.08	.20		.88	1.09											.30	.05							.50		
HOGARTH MILL	5.88	.14	T		.18	.12		.02	.48	.15						.01			.03		.08	3.09	.01	.31	T				1.26			
HOMER 1 NNW	2.92									1.22	.40								.53												.77	
HONEA PATH	1.46		.19		.19						.46								T		.55		.07									
KENSINGTON	.50															.15				.07	.10							.18				
KINGSTON	3.44		.43	.33							.12						.11		.60	.12		.02				1.18				.53		
LAFAYETTE	.19													.19																		
LA GRANGE	1.21	.03				.01		.09	.10		.01								.01	.02	.47	.25								.22		
LEXINGTON	2.70			.35			T				.35								.09			.49								1.42		
LINCOLNTON	2.83	.20	.40	.09				.36			.25								.30	.37		.71		T						.15		
LITTLE MIGHTOWER	2.80		.05	.10			.26			.90												.22		.44		.55		.18		.10		
LOUISVILLE	1.86	.19								.90	.10							.12											.55			
LUMBER CITY	4.35		.56	.19				.03			1.76					.06			.85		.37	.02								.51		
MACON WB AIRPORT R	2.07							T		.21							.01	.33	T	T	.33			T					1.49	T		
MAYSVILLE	2.99				.09			T		.10	1.95									.14		.35		.04						.32		
MIDVILLE	1.63										.59								.73		.05									.26		
MILLEDGEVILLE	3.87	.06	.55	.24				.17	.71		.02							.64	.29	1.04	.08	T			.04					.05	T	
MILLEN	3.00										2.71								.08			.21		T								
MONTEZUMA 1 NE	3.86							.51	.44		.30								.20		1.13	.14	.41							.73		
MONTICELLO	1.96	.12						.6.		.18							.06	.65	.61	T	.26		T	.03					.04			
MOULTRIE 2 ESE	3.48		.02	T					.66					.04	.18	.03				.55		1.60	.05			.30				.05		
MOUNT VERNON 3 NNW	3.42							.30	.18		.19								2.23	.15	.15									.25		
NEEL GAP	3.46							.02		.80	.58											.52	.29	.08	.42			.54		.21		
NEWNAN	2.00		.06								.01								.25	.03	.22	.57								.86		
NOONTOOTLA CREEK	3.36	.05					.10	.10		1.44	.05									.13		.35			.73	.12				.14	.15	
NORCROSS 4 N	1.62									.15	.51									.43	.04	.08								.41		
NOTTELY DAM	4.29	•	1.37	.10			.10			1.55	T											•	•	.75	.32	.10						
PINE MOUNTAIN VALLEY	2.00	.15		.54														.40			.15	.76										
QUITMAN	6.12		1.40						1.10	2.80													.37		.45							

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
AUGUST 1944

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RESACA	[illegible]		[illegible]					[illegible]		[illegible]	[illegible]						[illegible]	[illegible]	[illegible]	[illegible]		[illegible]										
RINGGOLD	1.66		1.22				.44	.21		1.45										1.26	T								1.51		
RISING FARM	.96							.11											.22						.04	T		.21		1.14		
ROME	2.76		.02	.47				.14											.74	.28	T					.08						
ROME WB AIRPORT M	2.46	.49		1.18			.84			1.16					.28	.02	.16	.41	.64	T	.21								.04			
SAVANNAH USDA PL GARDEN	1.84		.07	.17				T	.61		.24	T	T						.17		.02		T			T	.08		.07	.17	
SAVANNAH WB AP M	1.33	.13					T												.02	.15				T			T		.08	.10		
SAVANNAH BEACH 2 N	2.29		.05	.14			.44				.22													.14	.04							
SPARTA 2 NNW	1.29		.04						.02		.12								.11	.19					.04				.10			
STANLEY GAP	4.12	.23		.04				.29		2.40	.10	.01										.17		.12		.10				.08		
SUCHE	1.94			.15				.11		1.44										.18		.06		.10	.04	.35		.12		.08		
SUMMERVILLE	2.30	.16	.05	-			T	.15		T	.48		T				.17					.08								.11		
SWAINSBORO	.46																	.14				.15							.03			
SWEET GUM	6.70	1.70	.49	.06			.03	.64		2.23	.08											.11	.53		.11					.05		
TALBOTTON	3.30	.06	.36					.48										.08					.55									
TALLAPOOSA 2 NNW	1.80						T	.17		T				T					.14	.08	.01								.14			
TAYLORSVILLE	.14																		.03	T	.11											
THOMASVILLE	2.43			.14	.24			.14	.14						.08						.13	.14	.40	.08						.11		
TIFTON 2 N	3.40							.06		.03			T						.06		.03	.08	.08	.02							.14	
TITUS	4.26	.30	.11	.12			.24	.08		1.62	.15											.17	.28	.08	.24	.09						
TOCCOA	2.55	.02		.17				.04		.15						.11	.01			.11		.07		.14				.10				
TRAY MOUNTAIN	4.44	.02						.17		1.16	.14	.11	.03									.11	.11	.13		.17				.11		
TYBEE HILL	3.70							.16		2.00										.10	.26	.16								.14		
VALDOSTA WB AIRPORT	6.88			T	.06			.14	.07	2.11					.08			T			.06	.01	1.61	.19	.02		.13			1.42	.09	
WALESKA	2.68		.05			.01		.24		1.71	.08									.01			.05							.17	.04	
WARRENTON	1.81										.13								.12	.04			.11		.15					.11		
WASHINGTON	1.69			.14	.01			T			.13							T	.22	.41		.04								.11		
WAYCROSS	1.33							.01							.14				.13		.10				.01		.08			.17	.13	
WAYNE BORO 3 NE	.62	.11						.04			.04																			.15		
WEST POINT	2.64		.17					.15	.06		T					.23			.12		.11	.14	T							.10		
WOODBURY	2.50		.12					.19	.27		.16				.11			.14	.04	T		.14								.17		
WOODRUFF DAM	4.22			.03	.35			*	*	.14								.07	.46	.12		.04	*	2.28	T		.09					
WOODSTOCK	3.21									.12	.41											.04								.40		
YOUNG HARRIS	3.14		.45	.18			.11	.02		.14	.26			T								.05	.03	.30	.24	.01				.08	T	

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

GEORGIA
AUGUST 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	97	99			102	104	102	97	95	103	95	101	103	102	99	100	105	103	97	97		95	96	95	94	97	98	103	103	95	96	99.0
	MIN	68	70			67	72	70	72	68	69	62	62	63	69	68	68	72	70	70	70		66	71	69	67	67	71	72	70	69	62	68.4
ALAPAHA EXP STATION	MAX	98	97	95	95	99	100	100	96	86	97	98	100	104	103	101	98	101	103	98	99	93	94	94	95	96	98	96	100	103	98	98	97.8
	MIN	66	70	71	65	68	72	70	68	64	67	57	59	63	64	64	62	64	67	69	67	65	63	68	67	66	67	67	69	70	69	64	66.2
ALBANY	MAX	98	99	97	92	100	100	99	95	89	92	95	98	100	99	99	98	100	103	96	98	98	97	96	93	92	95	95	98	103	93	98	96.9
	MIN	73	74	74	72	72	76	75	72	73	74	67	69	72	73	74	74	75	71	73	72	71	70	71	71	71	73	75	75	72	72	71	72.5
ALLATOONA DAM 2	MAX	96	95	93	93	100	98	93	88	90	99	88	91	89	85	97	99	103	99	97	91	93	95	94	90	92	94	98	99	100	90	92	94.2
	MIN	67	69	67	67	72	73	71	69	71	64	64	66	68	68	68	72	73	69	69	72	71	66	73	72	71	70	71	70	68	64	62	68.9
ALMA CAA AIRPORT	MAX	99	97	97	101	102	102	94	90	98	98	99	102	100	96	96	100	100	98	98	95	93	92	91	94	90	96	100	100	94	96	99	97.0
	MIN	69	69	73	68	71	75	70	70	65	69	61	63	67	69	66	66	72	69	70	70	67	66	72	70	69	68	70	71	72	71	68	68.9
AMERICUS 4 ENE	MAX	94	94	90	99	99	96	90	89	97	94	99	102	101	101	98	101	100	97	100	96	92	92	92	92	94	99	102	103	93	99	96	96.5
	MIN	73	70	68	69	73	73	73	71	70	71	62	67	69	69	71	70	70	70	69	70	68	67	71	70	69	69	73	73	69	71	67	69.8
ATHENS	MAX	93	94	92	96	97	90	87	86	97	89	92	86	90	88										89	90	94	96	96	88	92	87	91.3
	MIN	70	73	71	70	71	76	70	70	71	65	66	65	67	69											71	68	71	73	64	70	65	
ATHENS COL OF AGRI	MAX	96	95	93	101	101	98	99	96	94	91	94	93	94	94	98	102	104	100	92	95	93	95	93	90	94	97	101	91	90	97	96	95.7
	MIN																																
ATHENS WB AIRPORT	MAX	97	95	95	100	99	90	89	88	99	93	95	86	96	98	97	103	105	98	92	93	91	94	89	89	93	97	100	98	89	95	90	94.6
	MIN	69	71	70	69	71	72	70	69	71	64	66	67	67	69	71	72	66	70	69	68	67	69	72	70	72	67	71	67	69	69	65	69.0
ATLANTA WB AIRPORT	MAX	93	95	93	98	97	91	85	88	100	90	95	90	96	96	97	102	101	97	90	93	90	92	89	90	92	96	99	98	89	95	86	93.6
	MIN	71	74	71	71	72	75	72	71	73	66	71	70	71	72	73	77	73	71	71	70	70	71	73	73	73	70	71	72	68	72	65	71.4
AUGUSTA WB AIRPORT	MAX	99	99	95	103	102	93	93	92	100	92	96	80	92	93	96	103	103	99	96	96	94	94	91	90	95	97	102	99	91	90	91	95.4
	MIN	70	73	75	66	69	74	71	65	67	70	64	65	64	66	66	73	72	72	71	71	69	70	72	70	66	69	70	68	72	69	64	69.1
AUGUSTA	MAX	101	100	96	106	102	98	95	94	100	96	100	92	95	97	98	105	106	101	97	96	96	98	94	92	98	101	104	104	92	96	94	98.2
	MIN	72	74	74	69	71	71	71	70	71	70	67	70	67	70	69	73	75	72	71	74	69	72	73	72	67	71	72	71	71	69	67	70.8
BAINBRIDGE	MAX	96	91	94	96	94	95	97	97	97	97	96	100	100	98	96	98	100	100	100	98	98	95	98	99	99	99	99	103	103	97	97	97.6
	MIN	74	75	70	71	73	75	74	73	73	76	65	69	70	71	73	70	75	72	73	76	69	69	73	70	72	72	73	74	70	73	73	72.1
BLACKBEARD ISLAND	MAX	98		93	98	102	103	89	89	90	94	92	93	92	90	90	93	98	98	93	93	93	92	91	90	91	92	100	94		98	94	93.9
	MIN	75		72	73	76	75	72	74	69	76	71	72	73	74	75	68	75	72	74	69	69	75	79	79	75	73	72	76		72	73	73.4
BLAIRSVILLE EXP STA	MAX	90	90	88	87	90	91	85	86	84	86	81	82	82	85	91	91	93	91	92	85	83	88	89	85	85	87	91	92	90	88	88	87.6
	MIN	60	60	63	56	58	60	60	57	67	57	55	52	57	58	62	63	62	62	63	62	63	60	67	64	64	64	63	63	66	58	54	60.6
BLAKELY	MAX	95	95	91	98	98	99	98	94	99	95	99	102	104	101	100	101	102	99	98	98	96	94	95	94	95	97	99	101	95	99	97	97.7
	MIN	70	73	72	72	74	75	75	71	71	73	66	68	68	70	70	74	72	70	71	71	69	68	71	71	72	69	74	74	71	72	71	71.2
BROOKLET 1 W	MAX	99	100	96	101	104	99	90	92	99	92	96	95	96	95	97	102	104	98	96	94	97	96	92	92	96	99	103	99	93	95	99	97.0
	MIN																																
BRUNSWICK	MAX	97	98	99	100	101	100	90	88	93	97	91	100	97	89	90	95	103	98	98	93	92	93	90	88	88	92	99	95	95	95	98	94.9
	MIN	74	76	74	72	75	77	76	78	73	77	71	75	73	73	73	71	74	73	73	72	73	75	77	73	73	75	75	77	72	74	74	74.1
BRUNSWICK CAA AP	MAX	95	96	98	97	100	100	35	87	90	95	89	92	93	90	89	91	99	92	92	90	91	88	88	86	88	90	95	91	91	96	93	92.2
	MIN	76	77	76	74	78	72	74	79	70	73	70	76	76	75	74	70	76	72	74	72	71	75	79	74	74	74	76	74	72	74	75	74.3
CAIRO 2 NNW	MAX	95	93	94	96	96	96	98	92	92	94	97	99	100	97	94	96	99	98	98	97	92	92	93	91	93	95	97	100	94	97	99	95.6
	MIN	72	72	71	68	73	76	73	71	73	74	65	69	69	69	70	69	73	70	71	69	68	68	73	72	72	71	72	74	72	73	71	71.1
CALHOUN EXP STATION	MAX	97	93	93	99	98	95	89	92	93	88	89	90	95	97	97	98	97	93	89	84	92	95	95	94	95	97	99	98	92	93	86	93.6
	MIN	65	68	67	62	67	67	68	67	67	67	65	60	62	65	66	67	68	65	68	69	65	66	67	68	67	67	67	65	66	64	59	65.8
CAMILLA	MAX	100	100	100	101	101	101	100	98	99	97	100	104	104	102	101	100	100	98	99	98	95	96	95	93	96	97	101	102	101	101	101	99.4
	MIN	79	78	79	69	74	82	75	73	73	75	63	67	70	68	69	71	72	75	73	70	67	70	73	73	71	70	73	74	69	68	69	72.0
CAMP STEWART	MAX	100	97	98	102	102	100	99	99	99	99	101	103	99	94	96	103	99	99	98	95	94	93	89	92	88	96	99	97	94	96	99	97.4
	MIN	72	71	72	72	74	77	66	74	66	74	65	72	69	71	67	68	68	69	71	68	66	70	69	70	69	69	72	74	74	72	69	70.3
CARLTON BRIDGE	MAX	101	97	95	94	102	100	91	91	92	98	98	96	83	93	92	97	101	103	101	96	96	94	96	91	90	95	99	101	101	92	95	95.8
	MIN	69	67	67	63	63	69	67	65	67	61	58	57	63	65	67	70	70	68	60	67	65	65	70	68	70	62	65	70	68	65	59	65.5
CARROLLTON	MAX	94	93	93	99	96	90	88	92	98	91	95	96	96	98	96	98	99	96	89	92	90	94	92	92	93	96	100	97	92	95	85	94.0
	MIN	67	68	66	62	65	68	70	67	71	59	59	61	66	64	68	69	78	69	68	66	66	66	69	69	68	63	64	68	63	63	59	66.1
CARTERSVILLE	MAX	97	95	95	105	101	96	92	95	99	90	100	100	99	102	104	104	103	101	99	91	94	97	103	99	96	104	108	101	92	96	95	98.5
	MIN	69	71	69	65	68	75	71	75	72	63	62	63	67	67	73	72	72	68	69	71	68	66	73	73	72	69	70	70	72	65	61	69.1
CEDARTOWN	MAX	95	92	95	100	98	92	90	93	95	96	95	93	95	95	101	101	99	91	92	90	91	94	92	93	95	95	99	93	95	98	86	94.5
	MIN	68	68	69	64	69	74	71	70	71	61	60	63	61	64	70	70	74	68	67	65	65	68	71	70	71	69	69	70	66	64	60	67.4
CLAYTON	MAX	87	90	89	92	90	85	85	81	87	85	86	76	87	91	92	95	95	96	89	90	87	87	82	87	89	92	94	90	85	88	81	88.1
	MIN	64	65	63	62	64	68	59	58	66	61	57	57	60	64	64	67	67	67	66	67	63	65	67	69	66	65	67	66	66	59	58	63.8
COLUMBUS	MAX	90	95	96	99	99	99	93	93	101	100	99	99	98	100	97	100	100	95	97	95	92	94	95	94	95	98	100	104	95	101	99	97.2
	MIN	77	72	72	72	76	77	74	73	74	71	67	71	72	72	75	74	72	74	70	68	69	69	73	73	72	70	74	75	71	77	71	72.5
COLUMBUS WB AIRPORT	MAX	95	94	90	99	97	96	90	91	99	92	97	98	97	100	97	100	97	95	95	94	92	94	93	92	94	97	99	100	93	99	90	95.4
	MIN	72	72	73	69	72	68	71	72	73	69	63	67	69	70	72	70	75	73	68	69	68	68	72	72	71	67	71	73	70	72	71	70.4
CORDELE	MAX	97	97	96	95	100	98	98	91	88	97	94	98	100	100	101	99	102	100	97	97	95	94	94	95	91	93	95	101	100	94	98	96.8
	MIN	70	73	73	70	73	77	73	73	72	74	64	66	70	72	73	73	75	72	70	71	68	69	72	72	70	73	73	75	71	71	67	71.5
CORNELIA	MAX	93	92	91	96	96	86	86	86	89	86	88	86	91	94	95	96	98	96	90	87	89	91	86	88	90	92	95	95	95	91	90	91.1
	MIN	65	64	66	63	64	74	63	62	68	59	59	59	62	65	69	68	68	70	68	65	64	65	66	69	69	66	65	64	65	61	57	64.9
COVINGTON	MAX	98	99	99	98	102	95	90	91	102	93	97	92	97	100	99	105	105	101	95	97	93	95	93	92	94	98	101	99	91	98	91	96.8
	MIN	68	71	71	68	69	71	71	70	71	64	64	63	68	68	71	70	75	70	68	70	67	70	73	71	69	65	68	70	68	68	64	68.8
CUTHBERT	MAX	96	96	93	97	97	99	95	93	100	95	99	101	102	101	97	100	102	98	97	96	96	95	95	94	95	98	100	103	95	100	97	97.5
	MIN	71	73	73	73	75	75	75	73	74	74	69	72	71	73	73	75	73	71	71	73	70	69	72	73	70	70	75	75	71	73	72	72.5
DAHLONEGA	MAX	93	90	90	96	93	86	89	86	88	86	87	85	86	93	94	97	96	98	89	91	88	90	88	90	93	93	96	93	91	92	84	90.7
	MIN	65	66	65	62	64	70	64	65	68	61	61	60	63	64	67	67	67	65	66	66	66	64	70	70	67	66	68	69	64	62	59	65.2
DALTON	MAX	94	96	95	101	100	91	94	94	85	89	85	85	85	92	95	99	99	92	93	90	92	95	92	93	94	95	92	91	93	95	94	92.9
	MIN	69	68	65	66	67	66	68	68	64	62	65	65	67	67	70	72	71	69	70	70	69	69	69	68	65	62	63	62	60	59	60	66.3
DOUGLAS	MAX	97	96	96	99	101	100	95	90	97	97	98	101	100	97	96	100	102	96	98	96	92	91	92	91	91	95	100	99	92	96	97	96.4
	MIN	67	71	70	68	74	76	72	71	69	72	65	64	69	69	69	68	75	70	72	70	68	67	67	71	70	70	72	72	71	70	68	69.9
DUBLIN	MAX	100	100	97	104	104	99	88	94	100	94	98	95	97	98	98	103	102	97	98	95	96	100	97	94	100	100	104	103	95	98	97	98.2
	MIN	69	71	76	68	72	78	71	71	68	71	64	66	70	70	70	69	76	70	71	71	69	68	70	69	67	71	71	73	70	71	67	70.1
EASTMAN	MAX	98	99	98	104	103	101	91	93	101	100	99	99	98	99	98	103	105	98	99	97	98	100	99	95	99	100	104	102	95	98	99	99.1
	MIN	73	74	75	71	75	79	73	73	70	71	68	67	69	71	70	72	76	72	73	70	68	69	72	72	69	72	74	75	71	72	71	71.8

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

GEORGIA
AUGUST 1954

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	96	[illegible]	[illegible]	91	97	98	92	86	88	[illegible]	[illegible]	96	94	96	97	96	101	98	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90	92	95	99	97	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	67	70	67	70	74	71	69	70	[illegible]	[illegible]	66	68	[illegible]	71	75	75	[illegible]	67	67	66	[illegible]	71	70	71	68	71	73	68	[illegible]	[illegible]	[illegible]	69.1
FITZGERALD	MAX	[illegible]	100	[illegible]	98	101	100	97	91	98	[illegible]	97	[illegible]	99	99	[illegible]	101	102	97	[illegible]	[illegible]	[illegible]	94	94	[illegible]	[illegible]	96	101	100	92	[illegible]	[illegible]	97.2
	MIN	[illegible]	74	75	70	76	[illegible]	74	74	70	[illegible]	66	71	[illegible]	72	72	72	77	73	73	70	69	[illegible]	72	[illegible]	71	[illegible]	[illegible]	77	71	[illegible]	[illegible]	72.5
FLEMING EXP STATION	MAX	[illegible]	97	[illegible]	101	101	102	94	90	98	[illegible]	100	102	[illegible]	90	93	99	104	103	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	101	97	95	[illegible]	[illegible]	97.1
	MIN	70	72	73	72	72	[illegible]	73	71	65	[illegible]	64	68	66	71	66	67	72	69	[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	67	67	[illegible]	71	72	[illegible]	[illegible]	70.1
FOLKSTON 9 SW	MAX	[illegible]	97	[illegible]	100	100	101	97	93	97	[illegible]	97	99	99	94	93	98	100	99	[illegible]	[illegible]	[illegible]	89	91	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4
	MIN	[illegible]	72	71	68	74	[illegible]	74	70	67	[illegible]	66	70	70	70	67	63	71	66	[illegible]	[illegible]	[illegible]	68	73	68	70	[illegible]	[illegible]	[illegible]	72	70	71	69.7
FORSYTH 1 S	MAX	91	[illegible]	94	101	100	[illegible]	[illegible]	89	100	[illegible]	98	97	[illegible]	[illegible]	[illegible]	[illegible]	101	99	[illegible]	[illegible]	[illegible]	94	[illegible]	90	[illegible]	96	100	101	100	98	[illegible]	95.9
	MIN	67	72	70	71	70	76	[illegible]	70	70	[illegible]	62	64	67	69	70	69	72	70	[illegible]	[illegible]	[illegible]	67	71	70	69	67	71	[illegible]	73	70	[illegible]	69.0
FORT GAINES	MAX	[illegible]	[illegible]	95	102	101	100	[illegible]	[illegible]	[illegible]	98	104	105	105	104	100	105	105	98	[illegible]	[illegible]	[illegible]	95	[illegible]	93	[illegible]	[illegible]	[illegible]	102	94	99	[illegible]	99.2
	MIN	68	69	70	71	72	73	71	70	[illegible]	70	62	66	67	68	70	72	71	68	68	[illegible]	[illegible]	64	69	69	66	[illegible]	[illegible]	68	70	66	[illegible]	[illegible]	[illegible]
FORT VALLEY 3 E	MAX	97	[illegible]	[illegible]	101	100	99	92	94	99	92	98	99	100	101	101	[illegible]	[illegible]	97	[illegible]	[illegible]	[illegible]	98	98	95	99	100	104	[illegible]	94	100	[illegible]	[illegible]
	MIN	68	[illegible]	72	70	72	74	73	[illegible]	71	69	64	65	68	[illegible]	70	69	74	71	[illegible]	[illegible]	[illegible]	[illegible]	68	72	72	70	71	[illegible]	68	72	70	[illegible]	69.8
GAINESVILLE	MAX	[illegible]	[illegible]	[illegible]	100	98	90	90	89	[illegible]	88	90	87	88	95	96	[illegible]	102	[illegible]	[illegible]	[illegible]	[illegible]	92	89	90	[illegible]	96	98	95	89	93	85	93.1
	MIN	[illegible]	68	66	64	67	75	65	66	69	61	63	63	66	67	70	70	73	68	[illegible]	[illegible]	[illegible]	66	71	70	69	68	69	71	66	64	59	67.3
GLENNVILLE	MAX	101	98	98	102	104	101	91	92	99	98	101	103	[illegible]	97	[illegible]	104	105	100	[illegible]	[illegible]	[illegible]	98	95	95	[illegible]	97	102	[illegible]	[illegible]	[illegible]	[illegible]	98.5
	MIN	[illegible]	73	75	71	74	79	73	73	66	74	68	70	67	70	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	73	71	69	69	73	[illegible]	[illegible]	[illegible]	[illegible]	71.1
GREENSBORO	MAX	100	96	94	103	[illegible]	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	95	99	98	103	102	[illegible]	94	97	93	96	91	90	93	99	102	[illegible]	92	98	93	95.9
	MIN	71	72	72	69	69	77	71	69	71	66	63	64	67	70	70	[illegible]	75	[illegible]	69	69	67	69	72	71	70	67	67	[illegible]	69	[illegible]	[illegible]	69.5
GRIFFIN	MAX	93	93	91	97	96	[illegible]	[illegible]	88	97	90	96	94	[illegible]	98	97	101	100	97	92	93	91	[illegible]	[illegible]	90	92	96	99	[illegible]	90	95	88	94.0
	MIN	70	[illegible]	71	70	72	75	72	70	71	[illegible]	67	[illegible]	[illegible]	70	72	75	75	70	67	70	67	72	[illegible]	71	71	70	72	[illegible]	69	[illegible]	[illegible]	[illegible]	70.3
HARTWELL	MAX	98	96	[illegible]	102	103	97	[illegible]	94	100	94	[illegible]	[illegible]	94	100	100	106	106	103	98	100	[illegible]	99	91	92	97	[illegible]	[illegible]	[illegible]	94	97	93	97.9
	MIN	70	70	71	67	73	73	66	68	69	64	67	[illegible]	65	68	70	[illegible]	77	70	[illegible]	[illegible]	68	[illegible]	[illegible]	69	71	[illegible]	[illegible]	[illegible]	68	68	62	[illegible]
HAWKINSVILLE	MAX	[illegible]	98	97	100	101	101	[illegible]	91	97	94	97	[illegible]	95	97	95	100	102	[illegible]	99	92	93	[illegible]	95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99	99	97	96.9
	MIN	[illegible]	70	74	67	70	77	72	71	69	71	63	[illegible]	67	69	69	[illegible]	72	[illegible]	69	69	67	67	71	71	[illegible]	[illegible]	[illegible]	[illegible]	69	69	65	[illegible]
HOGGARDS MILL	MAX	100	98	96	97	100	101	[illegible]	[illegible]	[illegible]	[illegible]	100	[illegible]	104	102	100	102	104	101	101	102	94	[illegible]	94	92	95	[illegible]	[illegible]	[illegible]	94	98	99	98.6
	MIN	[illegible]	74	72	70	74	76	71	[illegible]	[illegible]	70	65	[illegible]	68	69	71	70	75	[illegible]	73	69	72	68	72	71	70	[illegible]	[illegible]	[illegible]	71	71	68	71.0
JASPER 1 NNW	MAX	[illegible]	92	[illegible]	[illegible]	96	[illegible]	[illegible]	[illegible]	[illegible]	85	89	[illegible]	[illegible]	[illegible]	[illegible]	96	95	92	88	88	89	90	90	91	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90	[illegible]	91.0
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	63	[illegible]	67	[illegible]	[illegible]	[illegible]	65	[illegible]	70	69	66	[illegible]	65	65	63	64	64	64	65	63	64	[illegible]	[illegible]	[illegible]	66	65	61	64.9
LAFAYETTE	MAX	96	[illegible]	95	[illegible]	[illegible]	92	92	[illegible]	[illegible]	92	[illegible]	[illegible]	90	100	101	105	102	100	87	83	94	96	94	96	97	[illegible]	[illegible]	[illegible]	94	96	86	95.2
	MIN	[illegible]	66	65	61	[illegible]	73	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	64	67	69	69	60	69	68	68	67	68	67	67	[illegible]	[illegible]	[illegible]	66	62	58	65.3
LA GRANGE	MAX	97	95	91	[illegible]	98	96	87	91	[illegible]	[illegible]	97	[illegible]	[illegible]	101	98	101	[illegible]	95	96	95	90	[illegible]	92	92	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.5
	MIN	69	71	69	68	71	74	71	70	72	[illegible]	63	[illegible]	68	[illegible]	71	71	74	[illegible]	[illegible]	[illegible]	[illegible]	67	70	69	69	67	69	[illegible]	67	68	63	[illegible]
LOUISVILLE	MAX	103	102	101	106	106	100	[illegible]	97	103	94	99	[illegible]	97	[illegible]	98	105	107	103	100	98	100	[illegible]	[illegible]	94	[illegible]	[illegible]	[illegible]	[illegible]	93	97	97	99.5
	MIN	70	72	75	70	72	[illegible]	[illegible]	[illegible]	[illegible]	72	65	[illegible]	67	70	69	70	73	71	71	72	68	70	72	70	68	[illegible]	[illegible]	[illegible]	71	71	66	70.5
LUMBER CITY	MAX	99	100	[illegible]	98	102	103	103	[illegible]	[illegible]	101	[illegible]	[illegible]	102	101	[illegible]	97	102	103	98	96	95	92	[illegible]	93	93	[illegible]	[illegible]	[illegible]	103	95	97	98.1
	MIN	67	70	72	69	70	71	70	[illegible]	[illegible]	69	64	[illegible]	65	69	67	[illegible]	69	70	70	70	67	65	67	69	67	68	70	[illegible]	71	70	66	[illegible]
MACON WB AIRPORT	MAX	[illegible]	[illegible]	[illegible]	102	102	[illegible]	89	94	101	95	100	100	100	99	99	[illegible]	103	99	[illegible]	[illegible]	[illegible]	97	[illegible]	[illegible]	96	99	103	[illegible]	93	99	95	97.9
	MIN	70	73	75	71	74	[illegible]	73	74	71	70	65	65	70	72	72	72	75	72	[illegible]	[illegible]	[illegible]	69	72	73	70	[illegible]	[illegible]	[illegible]	70	71	68	71.3
MILLEDGEVILLE	MAX	[illegible]	[illegible]	[illegible]	93	100	101	96	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	[illegible]	98	97	102	102	97	94	93	92	95	[illegible]	90	[illegible]	[illegible]	[illegible]	100	[illegible]	96	95.9
	MIN	68	70	73	68	68	70	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65	67	69	67	70	69	69	69	67	67	69	70	67	[illegible]	[illegible]	[illegible]	70	69	64	[illegible]
MILLEN	MAX	99	101	101	99	104	103	97	[illegible]	[illegible]	[illegible]	96	100	98	97	96	98	[illegible]	107	100	100	96	[illegible]	[illegible]	93	92	95	104	[illegible]	101	92	96	[illegible]
	MIN	72	74	71	70	72	75	75	[illegible]	[illegible]	[illegible]	66	67	67	70	68	72	73	73	73	73	70	70	74	71	62	[illegible]	73	[illegible]	72	72	66	70.9
MONTEZUMA 1 NE	MAX	99	97	98	[illegible]	[illegible]	[illegible]	90	[illegible]						99	103	99	98	[illegible]	95	93	98	97	94	96	[illegible]	[illegible]	[illegible]	[illegible]	99	98	97.0
	MIN	[illegible]	[illegible]	[illegible]	76	[illegible]	[illegible]	73	[illegible]						73	75	72	[illegible]	[illegible]	72	69	70	73	73	71	[illegible]	[illegible]	[illegible]	[illegible]	70	72	73	72.6
MONTICELLO	MAX	[illegible]	[illegible]	[illegible]	100	[illegible]	[illegible]	87	90	100	91	97	90	98	98	[illegible]	101	101	99	93	94	93	94	90	90	[illegible]	[illegible]	[illegible]	[illegible]	92	95	90	94.9
	MIN	65	69	67	65	[illegible]	[illegible]	67	66	68	64	59	56	64	63	[illegible]	[illegible]	[illegible]	[illegible]	64	68	63	[illegible]	69	61	66	[illegible]	[illegible]	[illegible]	64	64	59	64.9
MOULTRIE 2 E	MAX	97	96	94	99	[illegible]	[illegible]	98	89	94	93	97	101	101	95	[illegible]	98	100	[illegible]	[illegible]	95	[illegible]	[illegible]	[illegible]	90	92	[illegible]	[illegible]	[illegible]	99	97	98	96.2
	MIN	70	72	71	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	65	[illegible]	[illegible]	68	[illegible]	69	68	[illegible]	[illegible]	74	[illegible]	[illegible]	71	70	70	71	71	[illegible]	70	71	72	70.2
NEWNAN	MAX	97	97	93	100	[illegible]	[illegible]		92	100	88	[illegible]	[illegible]	89	[illegible]	[illegible]	102	100	[illegible]	[illegible]	91	[illegible]	93	90	92	91	97	100	[illegible]	90	96	87	95.4
	MIN	70	70	68	[illegible]	[illegible]	[illegible]		70	71	62	64	65	68	68	[illegible]	72	73	[illegible]	[illegible]	[illegible]	[illegible]	69	72	71	71	[illegible]	[illegible]	[illegible]	68	70	64	68.7
PINE MOUNTAIN VALLEY	MAX	93	93	90	[illegible]	[illegible]	[illegible]	86	[illegible]	97	89	95	95	[illegible]	99	[illegible]	102	103	[illegible]	96	94	90	91	90	90	91	[illegible]	[illegible]	[illegible]	91	98	91	94.4
	MIN	68	68	69	[illegible]	[illegible]	[illegible]	69	[illegible]	70	66	64	64	65	66	[illegible]	68	70	68	65	66	64	65	69	[illegible]	68	[illegible]	[illegible]	[illegible]	66	69	67	[illegible]
PITTMAN	MAX	[illegible]	[illegible]					101	93	94	96		100	[illegible]	98	[illegible]	98	102	99	[illegible]	[illegible]	[illegible]	98	100	90	93			[illegible]	96		100	97.6
	MIN	[illegible]	[illegible]					70	74	72	76		68	[illegible]	70	[illegible]	68	74	70	73	[illegible]	[illegible]	70	72	71	73			[illegible]	75		67	72.0
POME	MAX	97	97	98	103	100	[illegible]	94	98	98	95	99	93	97	[illegible]	[illegible]	104	102	101	[illegible]	[illegible]	[illegible]	95	99	96	98	[illegible]	[illegible]	[illegible]	96	98	91	97.4
	MIN	67	69	69	64	69	[illegible]	70	70	72	[illegible]	62	63	[illegible]	66	[illegible]	70	70	68	[illegible]	[illegible]	[illegible]	71	66	70	71	[illegible]	[illegible]	[illegible]	65	64	63	68.1
POME AP STATION	MAX	94	93	95	100	98	85	89	93	95	[illegible]	[illegible]	90	93	100	[illegible]	101	99	97	[illegible]	[illegible]	[illegible]	95	92	96	95	[illegible]	[illegible]	[illegible]	94	[illegible]	84	94.2
	MIN	68	69	68	64	68	72	71	69	71	65	60	63	67	67	[illegible]	70	69	68	[illegible]	70	[illegible]	68	71	68	71	[illegible]	70	[illegible]	68	65	63	68.0
AVANNAH [illegible]	MAX	102	99	99	103	105	102	90	91	[illegible]	101	100	102	99	92	94	101	106	100	[illegible]	95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	101	[illegible]	96	97	100	98.2
	MIN	69	71	73	71	72	77	70	68	61	74	63	69	64	67	63	[illegible]	73	70	69	65	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	70	67	67	68.7
AVANNAH WB AP	MAX	100	98	99	101	104	101	89	90	98	[illegible]	98	[illegible]	[illegible]	[illegible]	[illegible]	100	102	98	96	94	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96	95	97	96.2
	MIN	[illegible]	73	[illegible]	73	76	76	72	73	68	[illegible]	68	[illegible]	[illegible]	[illegible]	[illegible]	70	71	74	70	68	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72	[illegible]	73	71	71.4
AVANNAH [illegible]	MAX	[illegible]	[illegible]	98	97	95	103	[illegible]	[illegible]	88	90	[illegible]	[illegible]	[illegible]	94	90	[illegible]	[illegible]	[illegible]	92	92	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	89	92	[illegible]	92.2
	MIN	[illegible]	76	76	[illegible]	[illegible]	[illegible]	73	80	71	[illegible]	[illegible]	[illegible]	[illegible]	81	75	74	76	76	79	70	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75	76	75	74	75.9
AAIN [illegible]	MAX		103	100			[illegible]	91		101	98	100		[illegible]	97	102	105	107	100	101	97	98	[illegible]	[illegible]	[illegible]	[illegible]	98	99	105	104	96	100	101	100.1
	MIN		71	76			[illegible]	[illegible]		69	72	68		[illegible]	70	69	[illegible]	77	71	72	71	69	[illegible]	[illegible]	[illegible]	[illegible]	68	69	68	71	72	72	69	70.3
TALBOTTON	MAX	[illegible]	93	[illegible]	100	100	96	90	89	100	99	100	100	100	101	100	102	102	100	[illegible]	[illegible]	91	91	[illegible]	[illegible]	94	97	101	102	92	96	96	96.4
	MIN	[illegible]	71	[illegible]	71	73	73	72	71	[illegible]	68	65	66	67	69	72	73	70	75	[illegible]	[illegible]	66	66	[illegible]	[illegible]	69	67	73	73	[illegible]	69	67	[illegible]	[illegible]
TALLAPOOSA [illegible]	MAX	[illegible]	[illegible]	[illegible]	[illegible]	99	97	90	[illegible]	[illegible]	[illegible]	94	90	96	94	93	99	100	102	102	102	100	[illegible]	[illegible]	[illegible]	[illegible]	90	92	96	[illegible]	90	95	87	93.9
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	66	64	69	[illegible]	68	70	57	[illegible]	59	65	62	68	66	69	68	66	67	65	[illegible]	[illegible]	[illegible]	67	64	65	67	63	63	57	[illegible]
THOMASTON	MAX	98	98	[illegible]	97	100	100	99	94	97	94	[illegible]	104	101	99	98	100	102	101	101	93	93	[illegible]	[illegible]	[illegible]	[illegible]	95	100	100	99	101	103	101	98.5
	MIN	72	73	[illegible]	68	74	75	74	[illegible]	72	76	68	63	71	69	69	68	73	69	69	68	65	[illegible]	[illegible]	[illegible]	[illegible]	71	71	71	70	74	71	74	70.7
TIFTON 2 N	MAX	[illegible]	[illegible]	[illegible]	93	100	101	100	96	94	[illegible]	[illegible]	98	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99	91	93	97	96.5
	MIN	72	72	[illegible]	68	73	74	[illegible]	73	70	[illegible]	67	67	71	71	70	70	75	70	72	71	69	[illegible]	[illegible]	[illegible]	72	72	76	71	72	68	[illegible]	[illegible]
TOCCOA	MAX	96	95	95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91	92	[illegible]	94	97	97	100	101	[illegible]	95	93	92	[illegible]	[illegible]	[illegible]	[illegible]	96	100	94	89	95	86	[illegible]
	MIN	69	69	68	[illegible]	[illegible]	67	64	70	64	66	65	63	69	70	73	73	[illegible]	69	69	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68	66	66	64	[illegible]

[illegible] Differences Under Consecutive Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA WB AIRPORT	MAX	100	102	100	96	100	99	100	96	91	93	97	99	101	101	99	96	99	101	99	97	95	93	94	95	95	97	97	100	101	97	95	97.7
	MIN	72	70	72	70	73	75	76	71	70	76	75	68	73	72	73	69	72	70	73	68	69	68	70	72	74	72	73	75	73	72	72	71.0
WARRENTON	MAX	100	99	94	103	103	94	90	94	100	92	97	85	95	96	98	104	101	102	95	95	94	94	90	88	92	96	102	100	92	94	92	96.0
	MIN	68	72	73	68	70	77	71	68	64	68	64	66	66	70	69	70	75	71	69	70	67	70	71	70	67	70	70	74	69	69	66	69.6
WASHINGTON	MAX		100	94	93	92	93	93	93								103	105	101	95							101	102					
	MIN		74	69	68	67	64	67	64								72	74	64	69							68	70					
WAYCROSS	MAX	97	97	97	100	100	100	95	93	98	98	100	102	102	98	96	100	104	100	102	95	96	94	93	94	95	96	101	101	94	95	99	97.4
	MIN	71	72	74	69	73	75	72	70	68	74	66	65	72	69	66	64	71	67	71	70	69	68	71	70	68	67	70	72	72	71	70	69.2
WAYNESBORO 3 NE	MAX	100	99	99	104	102	102	95	99	101	96	94	93	96	98	98	104	106	103	100	98	98	100	97	95	98	101	105	104	98	96	96	99.3
	MIN	70	72	76	68	70	65	72	63	67	71	64	64	65	69	65	71	75	74	68	70	68	66	70	68	65	68	83	71	71	71	63	69.2
WEST POINT	MAX	94	95	92	98	97	97	88	90	100	92	97	98	98	101	97	101	99	94	92	92	91	91	90	90	92	96	99	97	91	98	89	94.7
	MIN	72	73	71	68	71	73	70	71	73	65	61	66	69	69	72	72	75	70	69	69	67	67	70	70	70	68	69	71	68	68	64	69.4
WOODRUFF DAM	MAX	97	96	96	94	97	98	101			101	96	96	100	100			99	101	100	98			99	94	91	93	93			100	96	97.3
	MIN	76	74	73	70	74	74			72	66	67	70	73			70	74	73	72	70			66	71	70	71	73			71	73	71.4

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	.29	-	-	-	.33	.27	.13	.25	.26	.32	.10	.36	.23	.29	.33	.40	.23	.25	.22	*	.36	.24	.26	.26	.30	.21	-	-	.19	-	87.85
	WIND	10	10	*	*	70	31	14	25	22	20	20	16	18	19	15	20	18	30	10	17	*	23	9	18	11	7	3	4	9	7	11	487
ALLATOONA DAM 2	EVAP	.23	.26	.26	.25	.25	.33	.20	.18	.22	.22	.30	.20	.25	.28	.28	.27	.30	.21	.24	.12	.17	.18	.32	.23	.22	.25	.21	.22	.22	.20	.27	7.34
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	36	18	45	-
ATHENS COL OF AGRI	EVAP	.22	.19	.20	.24	.30	.33	.21	.11	.32	.10	.39	.17	.22	.22	.26	.28	.23	.22	.23	*	*	.58	.21	.16	.19	.22	.35	.21	.09	.11	.28	6.84
	WIND	10	10	10	5	7	9	10	8	33	9	14	7	28	11	6	18	12	11	6	*	8	10	30	14	6	6	5	15	12	23	14	375
EXPERIMENT	EVAP	.39	.26	.32	.32	.31	.25	.27	.19	.15	.29	.32	.35	.24	.30	.29	.29	.31	.28	.27	.20	.28	.21	.25	.28	.15	.23	.31	.28	.24	.25	.28	8.36
	WIND	47	19	48	25	15	43	39	14	13	103	33	30	25	25	39	29	43	39	30	38	15	12	14	11	16	12	20	17	26	23	37	900
HOGGARDS MILL	EVAP	.34	.13	.27	.21	.19	.30	.37	.30	.14	.24	.34	.32	.32	.34	.28	.31	.28	.36	.30	.28	-	.22	.25	.22	.21	.25	.23	.27	.26	.25	.25	88.30
	WIND	17	3	21	14	7	18	26	13	3	12	20	11	10	15	12	12	12	23	12	16	14	9	12	11	10	10	5	7	14	10	B	387
HOME WB AIRPORT	EVAP	.24	.28	.24	.26	.23	.26	.08	.20	.22	.25	.30	.26	.17	.22	.23	.21	.23	.21	.26	.15	.00	.19	.23	.20	.20	.17	.17	.17	.09	.21	.23	6.36
	WIND	14	13	26	15	2	23	8	5	17	25	26	17	12	13	7	8	15	16	14	4	6	0	4	4	2	1	3	2	4	9	15	330
TIFTON 2 N	EVAP	.22	.26	.27	.22	.31	.30	.35	.38	.02	.24	.36	.32	.35	.25	.23	.28	.28	.30	.25	.30	.09	.18	.22	.17	.26	.27	.08	.26	.23	.25	.29	7.79
	WIND	22	26	31	36	40	22	58	35	6	34	36	27	10	27	22	13	31	32	17	36	15	15	16	7	21	32	18	13	36	26	48	808

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
⊙ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.

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STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	JOHN W. COFFEE, SR	
[illegible]	[illegible]	BARTOW		12 34 22	84 56	[illegible]	[illegible]	[illegible]	HARVEY C. MOTT	
[illegible]	[illegible]	COOK		16 31 08	[illegible]	[illegible]	[illegible]	[illegible]	BROOKS ALDERMAN	
[illegible]	[illegible]	MONTGOMERY		10 32 11	82 34	[illegible]	[illegible]	[illegible]	JAMES A. STACY	
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[illegible]	[illegible]	[illegible]		[illegible]	31 53	81 25	19	4P	4P SOIL CONSERV. SVC	[illegible]
[illegible]	3427	WALKER		[illegible]	[illegible]	85 21	[illegible]	[illegible]	W. R. REED, JR.	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	30 48	[illegible]	[illegible]	[illegible]	FRANK M. DAVIS	[illegible]
[illegible]	3465	CHARLTON		[illegible]	[illegible]	82 03	120	5P	5P OKEFENOKEE WLD LF R	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2 3 5
FORSYTH 1 S	3506	MONROE		9 33 01	83 57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		3 31 36	85 03	[illegible]	[illegible]	[illegible]	MRS. MAYME R. HAYES	[illegible]
[illegible]	[illegible]	[illegible]		9 32 34	83 51	[illegible]	[illegible]	[illegible]	OLIVER I. SNAPP	2 3 5
[illegible]	3567	HEARD		3 33 17	85 06	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GAINESVILLE	3621	HALL		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	SAM S. HARBEN	[illegible]

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GOAT ROCK	[illegible]	[illegible]		31 56	81 55	[illegible]	[illegible]	7P	[illegible]	[illegible]
GREENSBORO	[illegible]	GREENE		[illegible]	[illegible]	[illegible]	[illegible]	6P	[illegible]	[illegible]
GRIFFIN	[illegible]	SPALDING		33 15	84 16	[illegible]	[illegible]	6P	[illegible]	[illegible]
HAMILTON 4 W	[illegible]	[illegible]		32 45	84 56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HARALSON	[illegible]	COWETA		33 14	[illegible]	[illegible]	[illegible]	[illegible]	MRS. RUTH T. GABLE	[illegible]
[illegible]	[illegible]	HART		[illegible]	82 56	[illegible]	[illegible]	7A	SAMUEL A. VERNER	[illegible]
[illegible]	[illegible]	PULASKI		32 17	[illegible]	[illegible]	[illegible]	8A	R. A. MC LENDON	[illegible]
[illegible]	[illegible]	JEFF DAVIS		[illegible]	82 35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	UNION		[illegible]	84 06	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	TOWNS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HOGGARDS MILL	[illegible]	BAKER		31 12	84 27	[illegible]	MID	8A	EMORY UNI FLD STA	[illegible]
JACKSON DAM	[illegible]	BUTTS		33 19	83 51	[illegible]	[illegible]	MID	GA. POWER COMPANY	[illegible]
JASPER 1 NNW	[illegible]	PICKENS		[illegible]	[illegible]	[illegible]	[illegible]	7A	HOWARD L. DILBECK	2 3 5 7 C
[illegible]	[illegible]	WAYNE		31 37	81 53	[illegible]	[illegible]	MID	A. C. MAYERS	[illegible]
[illegible]	4688	DAWSON		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MRS. VIVIAN CHESTER	[illegible]
JONESBORO	4700	CLAYTON		[illegible]	[illegible]	[illegible]	[illegible]	8A	E. J. SWINT, SR.	[illegible]
[illegible]	4802	WALKER		34 46	85 22	[illegible]	[illegible]	8A	TVA-722	[illegible]
KINGSTON	4654	BARTOW		34 14	84 56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4941	WALKER		34 42	85 17	[illegible]	[illegible]	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	[illegible]	TROUP		[illegible]	[illegible]	[illegible]	[illegible]	8A	PAUL B. SMITH	[illegible]
LEXINGTON	[illegible]	[illegible]		33 52	83 07	[illegible]	[illegible]	8A	MRS.SIDNEY E.STEVENS	[illegible]
[illegible]	[illegible]	[illegible]		33 56	85 16	[illegible]	[illegible]	MID	CORPS OF ENGINEERS	[illegible]
LINCOLNTON	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LITTLE HIGHTOWER	[illegible]	[illegible]		34 56	83 39	[illegible]	[illegible]	8A	TVA-153	[illegible]
LOUISVILLE	[illegible]	JEFFERSON		[illegible]	[illegible]	[illegible]	[illegible]	6P	6P NESBIT BAKER	[illegible]
LUMBER CITY	[illegible]	[illegible]		31 55	82 41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LUMPKIN	[illegible]	STEWART		32 05	84 48	[illegible]	[illegible]	[illegible]	MID R. L. MITCHELL	[illegible]
MACON WB AIRPORT	[illegible]	[illegible]		32 42	83 39	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
[illegible]	[illegible]	JACKSON		34 15	83 34	[illegible]	[illegible]	7A	EARL L. SAILERS	[illegible]
MIDVILLE	[illegible]	BURKE		11 32 50	82 14	[illegible]	[illegible]	8A	MRS. E. B. KING	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	83 13	[illegible]	7A	H. LOUIS HORNE	2 3 5
[illegible]	[illegible]	JENKINS		11 32 40	81 56	[illegible]	[illegible]	6P	MARK G. MC COMB	2 3 5
[illegible]	[illegible]	MACON		[illegible]	84 01	[illegible]	[illegible]	7A	H. W. COLLINS	2 3 5
[illegible]	[illegible]	JASPER		9 33 18	83 41	[illegible]	[illegible]	7A	BENJAMIN G. JONES	2 3 5
MOULTRIE 2 ESE	[illegible]	[illegible]		[illegible]	[illegible]	83 45	[illegible]	[illegible]	[illegible]	[illegible]
MOUNT VERNON 3 WNW	[illegible]	[illegible]		[illegible]	[illegible]	82 38	[illegible]	6P	RADIO STATION WMTM	[illegible]
NEEL GAP	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	7A	L. G. REYNOLDS	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	8A	TVA-135	[illegible]
NEWTON EXP STA MOSSY P	0636D	[illegible]		[illegible]	[illegible]	84 49	[illegible]	7A	JAMES O. HARDIN, JR	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	84 37	[illegible]	MID	EMORY UNI FLD STA	[illegible]
NOONTOOTLA CREEK	[illegible]	[illegible]		34 42	84 13	2050	[illegible]	[illegible]	[illegible]	[illegible]
NORCROSS 4 N	[illegible]	[illegible]		34 00	84 12	1025	[illegible]	8A	MRS. M. H. DEMPSEY	[illegible]
NOTTELY DAM	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	8A	TVA-573	[illegible]
PEARSON	[illegible]	ATKINSON		31 18	82 51	[illegible]	[illegible]	MID	COUNTY AGENT	[illegible]
[illegible]	[illegible]	HARRIS		32 47	84 51	[illegible]	[illegible]	6P	G. C. GOODMAN	[illegible]
[illegible]	[illegible]	BROOKS		30 47	83 33	[illegible]	[illegible]	8A	MRS.ROSSIE D. JONES	[illegible]
[illegible]	[illegible]	GORDON		34 35	84 57	[illegible]	[illegible]	7A	TOBE O. HOLLAND	[illegible]
RINGGOLD	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
RISING FAWN	[illegible]	DADE		34 45	85 32	[illegible]	[illegible]	7A	TVA-669	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	8A	WILLIAM M. TOWERS	2 3 5
ROME 8 SW	[illegible]	[illegible]		4 34 10	85 16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ROME WB AIRPORT	[illegible]	[illegible]		12 34 21	85 10	[illegible]	MID	MID	WEATHER BUREAU	[illegible]
[illegible]	[illegible]	[illegible]		2 32 00	81 16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SAVANNAH BEACH 2 N	[illegible]	[illegible]		2 32 06	81 12	[illegible]	MID	MID	WEATHER BUREAU	[illegible]
[illegible]	[illegible]	[illegible]		2 32 01	80 51	[illegible]	[illegible]	[illegible]	COAST GUARD	[illegible]
SPARTA 2 NNW	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	GILMER		[illegible]	[illegible]	[illegible]	[illegible]	MID	WILLIAM M. WARREN	[illegible]
SUCHES	[illegible]	[illegible]		34 47	84 18	2300	[illegible]	8A	TVA-111	[illegible]
SUMMERVILLE	[illegible]	CHATTOOGA		34 41	84 01	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	EMANUEL		34 29	85 22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]		11 32 36	82 20	[illegible]	[illegible]	5P	C. H. MC MILLAN	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]		14 32 45	81 38	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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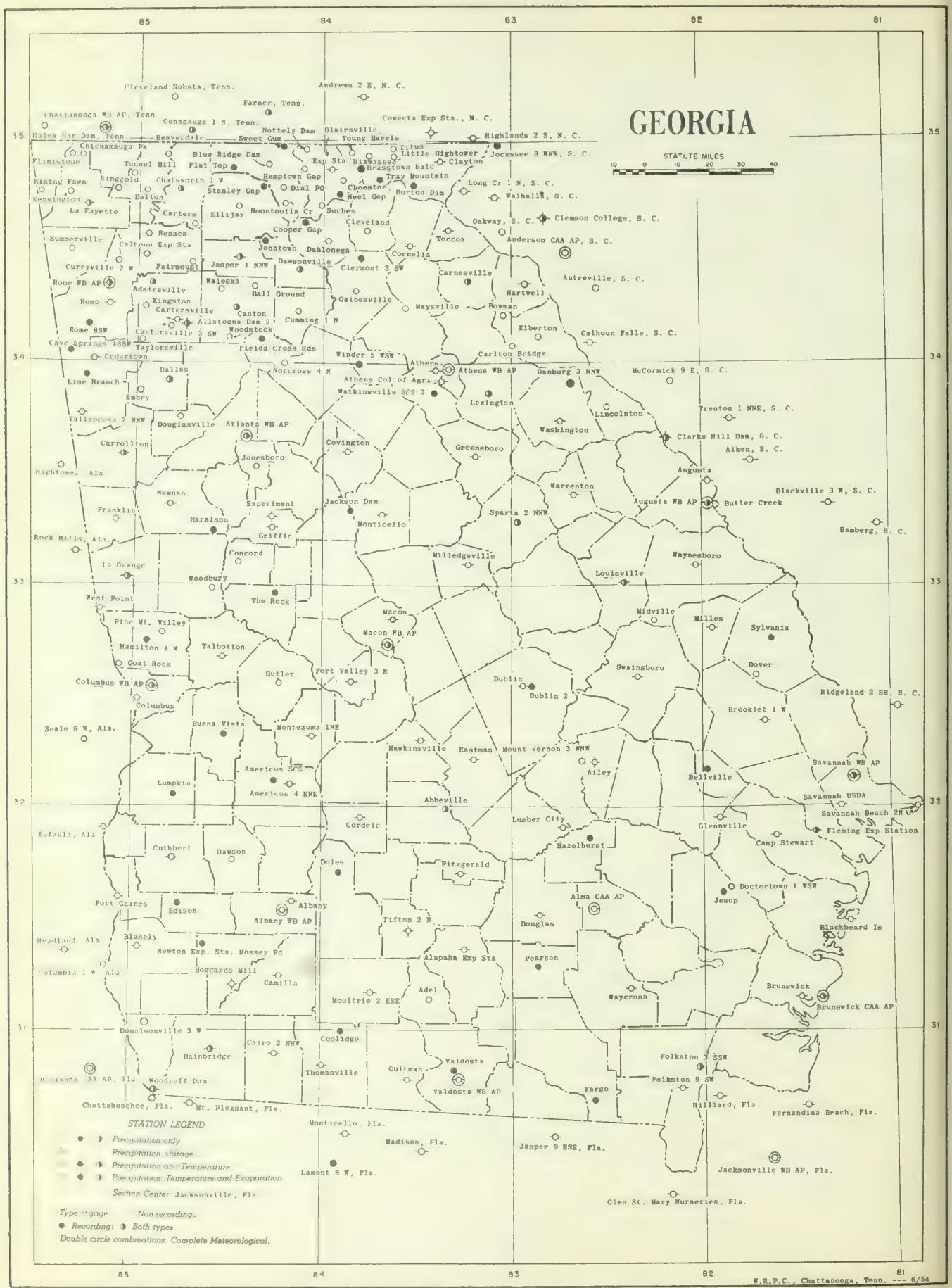
TAYLORSVILLE	[illegible]	HARALSON		17 33 46	85 18	[illegible]	[illegible]	8A	MRS. MAUD M. MAGOOD	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	7A	DR. W. K. COUSINS	[illegible]
THE ROCK	[illegible]	[illegible]		6 32 58	84 14	[illegible]	[illegible]	[illegible]	CECIL HARRIS	[illegible]
[illegible]	[illegible]	THOMAS		33 56	[illegible]	[illegible]	[illegible]	[illegible]	MRS.SARAH P. PORTER	[illegible]
[illegible]	[illegible]	[illegible]		16 31 28	83 32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TITUS	[illegible]	TOWNS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TOCCOA	[illegible]	STEPHENS		14 34 35	83 19	[illegible]	[illegible]	[illegible]	TVA-574	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	TOWNS		7 34 48	83 42	[illegible]	[illegible]	8A	TVA-154	[illegible]
TUNNEL HILL	[illegible]	WHITFIELD		18 34 52	85 02	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	LOWNDES		16 30 50	83 18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	LOWNDES		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID WATER WORKS DEPT	[illegible]
[illegible]	[illegible]	CHEROKEE		[illegible]	[illegible]	[illegible]	[illegible]	MID	U.S. WEATHER BUREAU	[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	7A	MRS. MARY P. CLINE	[illegible]
WARRENTON	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WASHINGTON	[illegible]	[illegible]		[illegible]	[illegible]	82 44	[illegible]	[illegible]	[illegible]	[illegible]
WATKINSVILLE SCS	9169	OCONEE		10 33 52	83 26	[illegible]	[illegible]	8A	MRS. HAZEL S.TUCKER	[illegible]
WAYCROSS	9186	WARE		13 31 13	82 22	[illegible]	[illegible]	MID	SOIL CONSERV. SVC	[illegible]
WAYNESBORO 3 NE	[illegible]	[illegible]		14 33 07	[illegible]	[illegible]	[illegible]	6P	CITY OF WAYNESBORO	[illegible]
WEST POINT	[illegible]	TROUP		32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5
WINDER 1 SSE	[illegible]	[illegible]		33 58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WOODBURY	[illegible]	MERIWETHER		32 59	84 35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WOODRUFF DAM	[illegible]	DECATUR		30 43	84 52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WOODSTOCK	[illegible]	CHEROKEE		[illegible]	[illegible]	[illegible]	[illegible]	6A	CORPS OF ENGINEERS	2 3 5
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	8A	W. G. BOOTH	[illegible]
YOUNG HARRIS	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



W.R.P.C., Chattanooga, Tenn. --- 6/54

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

SEPTEMBER 1954
Volume LVIII No. 9

CHATTANOOGA: 1954

GEORGIA - SEPTEMBER 1954

WEATHER SUMMARY

Heat and drought were the major features of the weather this month. Temperatures averaged 78.3° (2.6° above normal) and extremes ranged from 106° at Cartersville to 39° at Blairsville Experiment Station. The reading of 106° is the highest September temperature recorded since 1931 while average temperatures indicate this to be the warmest September since 1933. Precipitation averaged 1.94 inches (1.93 inches below normal), and station totals ranged from 18.14 inches at Blackbeard Island to zero at Elberton, Hartwell, and Taylorsville. Rainfall totals were significantly heavy only in the coastal area and very light over the major portion of the State (see map, page 103). September was the ninth consecutive month with less than normal precipitation, the average for the nine-month period being only about 60% of the normal. This was the driest September since 1940.

This month opened with fair weather, moderately cool in the north and middle divisions and mild in the south, but a stagnated high pressure system and dry air mass over the southeastern United States favored intense surface heating and maximum temperatures climbed to the middle and upper nineties the 3rd through the 11th. Thunderstorms developed in scattered localities the 9th-10th but produced only light rains, and a weak wave on a quasi-stationary front in northern Florida caused light to moderate rain in the extreme southeast portion during the night of the 11th-12th. Temperatures were moderate the 12th-17th. Showery weather associated with an easterly wave reached the coastal section during the early hours of the 15th and spread through most of the State by the 16th giving moderate to heavy rains except in the extreme north and west portions. Cloudiness lingered the 17th and light rains fell in scattered localities. The 18th initiated a period of fair and hot weather that lasted through the 21st except for showers and somewhat cooler weather in the extreme northwest portion the 21st. Moderately cool weather covered the north and middle divisions the 22nd-24th and temperatures were near normal in the southern division. Rising temperatures marked the 25th-26th, coupled with showers in the south and east section. Mostly fair weather and high temperatures were the salient features the 27th-30th.

The severe drought conditions that developed in August were partially relieved in the southern division the latter half of September but continued unabated elsewhere. Harvesting of staple crops progressed rapidly in this month's open weather. Yields of corn, hay, peanuts, and sweet potatoes were far below normal. Cotton yields proved better than had been anticipated as harvesting advanced, and by the end of September the lint yield per acre appeared to average near normal. Pastures improved to fair condition in the southeast section the latter part of the month but continued very poor elsewhere. Dry soil prevented seeding of grain and cover crops over the major portion of the State. Pecans began dropping but nuts were small and poorly filled to the extent that growers estimated the crop at only 50% of normal.

WATER SUPPLY

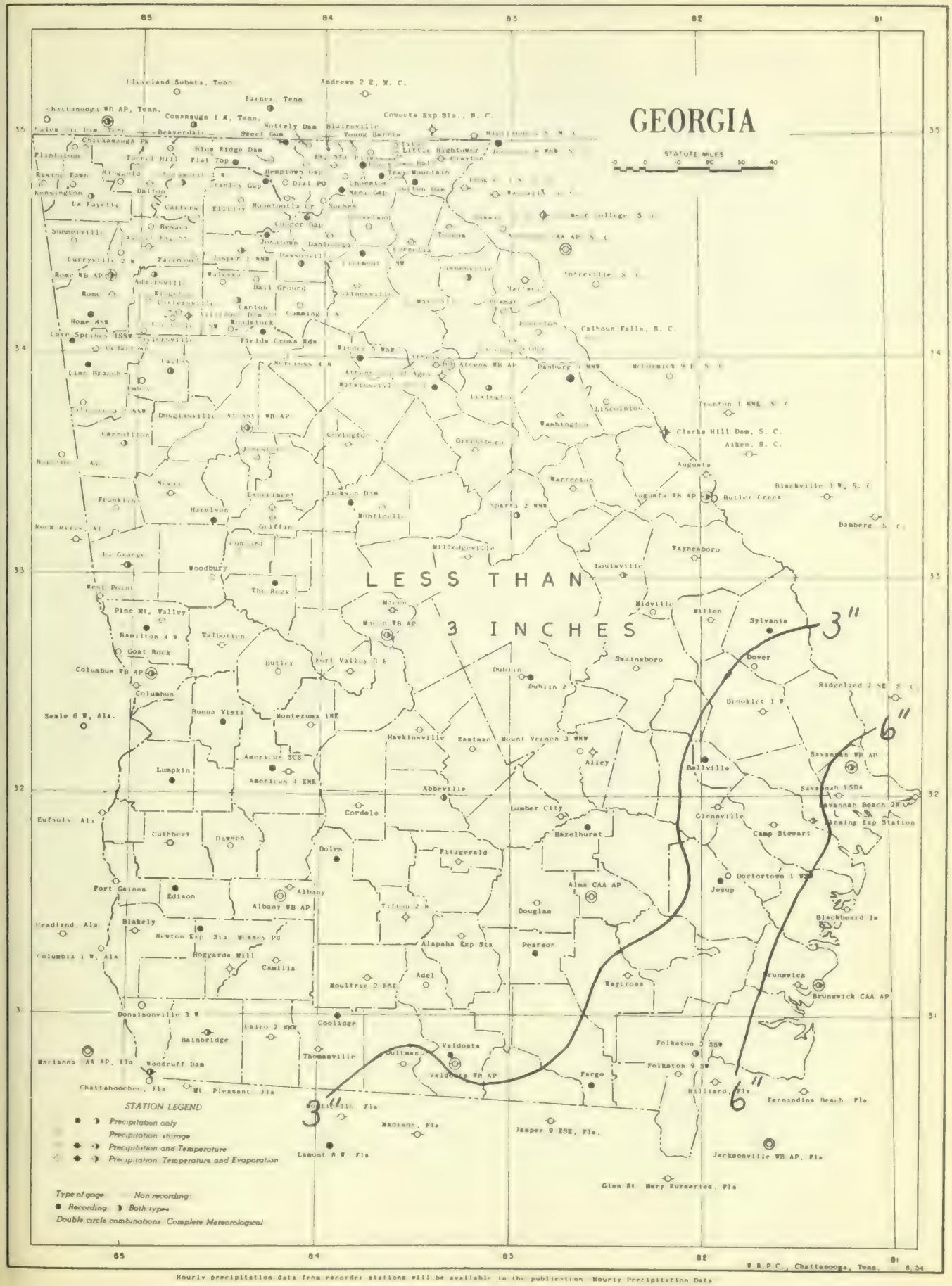
(From Water Resources Review, September 1954, issued by U. S. Geological Survey).

"Georgia. - In south Georgia streamflows either dropped below or were approaching the minimum of record about the middle of the month but recovered slightly by end of month; Alapaha River at Alapaha has been dry since September 4th. Cities with abundant water from artesian wells offered free water to farmers willing to haul it; the city of Tifton was reported to be furnishing 100,000 gallon per day to farmers. The drought extended into the Piedmont area where most cities and industries depend on streamflow for water supply; minimum flow at most gaging stations was the lowest of record since 1925. Sweetwater Creek, which supplies East Point and College Park (pop. 35,000) dropped to 1.9 cfs September 30; previous minimum was 12 cfs in 1951. Water use was curtailed in those communities as well as in Washington, Eatonton, Commerce McCaysville, Dallas, Bremen, Loganville, Dahlonega, and Palmetto (total pop. 20,300) where emergency sources are being used - farm ponds, mill ponds, larger streams - with spare pipe and fire hose carrying the water.

"The larger cities on big rivers have adequate water supplies but were having difficulties with waste disposal. Steam power plants were having to recirculate their cooling water."

Jacob T. B. Beard

TOTAL PRECIPITATION SEPTEMBER 1954



Hourly precipitation data from recorder stations will be available in the publication Hourly Precipitation Data

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	2	2	0	0	0	4	-	
ATLANTA WB AP	E	14	6.8	32	NW	10	67	76	41	51	3	2	2	0	0	0	7	79	4.0
AUGUSTA WB AP	NE	10	5.2	22*	WSW	20	88	88	48	69	3	0	2	0	0	0	5	-	4.0
COLUMBUS WB AP	-	-	-	-	-	-	-	82	42	56	3	3	2	0	0	0	8	-	3.8
MACON WB AP	ENE	13	4.1	33	SW	10	73	82	39	52	1	2	1	0	1	0	5	84	3.7
ROME WB AP	-	-	-	-	-	-	-	85	39	60	4	1	1	1	0	0	7	-	4.2
SAVANNAH WB AP	NNE	17	7.9	31	SW	11	87	90	54	75	4	2	3	0	0	1	10	71	5.5

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

SEPTEMBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	
1892	72.8	94	43	4.15	
1893	75.2	99	44	4.32	
1894	75.7	98	46	3.78	
1895	77.6	100	36	1.56	
1896	77.0	107	35	2.41	
1897	74.4	99	37	2.75	
1898	75.7	98	51	4.20	
1899	73.7	102	34	1.62	
1900	77.5	100	41	2.99	
1901	73.5	99	41	5.41	
1902	73.7	99	40	4.75	
1903	73.5	99	40	4.82	
1904	76.8	101	44	1.45	
1905	77.4	102	51	3.25	
1906	78.0	99	54	4.72	
1907	76.2	102	46	6.35	
1908	73.7	99	38	3.39	
1909	74.7	101	36	3.21	
1910	76.7	103	43	2.44	
1911	80.0	100	58	3.03	
1912	77.8	103	46	6.08	
1913	72.9	97	36	3.94	
1914	73.2	99	38	3.84	
1915	77.2	102	41	2.65	
1916	74.0	98	35	2.19	
1917	73.1	102	43	5.42	
1918	71.5	97	35	3.27	
1919	75.4	99	43	4.92	
1920	77.0	100	40	3.63	
1921	81.6	104	57	2.04	
1922	76.6	104	46	1.65	
1923	76.8	100	41	2.01	
1924	72.2	100	40	11.23	
1925	83.8	111	50	1.67	
1926	79.0	101	50	4.01	
1927	77.3	107	34	1.36	
1928	73.7	97	34	7.52	
1929	74.4	97	44	9.51	
1930	77.8	101	45	6.10	
1931	78.6	107	35	1.34	
1932	75.0	103	44	4.22	
1933	78.7	103	36	4.34	
1934	76.3	99	43	2.54	
1935	74.6	98	39	4.55	
1936	77.8	101	47	4.26	
1937	73.6	98	42	2.86	
1938	75.2	100	32	2.97	
1939	77.4	103	41	2.98	
1940	73.3	102	31	1.06	
1941	77.6	104	42	2.14	
1942	74.9	101	32	4.62	
1943	73.2	99	33	3.12	
1944	76.4	103	44	4.56	
1945	77.8	101	43	5.51	
1946	73.5	96	47	3.75	
1947	76.2	101	31	3.86	
1948	73.6	100	45	4.12	
1949	73.6	100	31	3.26	
1950	73.3	97	39	4.98	
1951	76.4	105	41	5.68	
1952	73.5	98	40	3.43	
1953	73.9	100	32	8.27	
1954	78.3	106	39	1.94	
All Years	75.7			3.87	

Averages in this table have been weighted according to area.

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
SEPTEMBER 1954

Station		Temperature												Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Maximum	No. of Days Minimum		Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days 1.0 or More		
NORTHERN DIVISION																							
ALLATOONA DAM 2		90.5	62.3	76.4		100	6	51	22+		17	0	0	.50		.35	11	.0	0				0
ATHENS		87.9	64.4	76.2	2.5	97	4+	51	24		13	0	0	.67	- 2.59	.39	17	.0	0			0	0
ATHENS COL OF AGRI		91.8	62.6M	77.2M	3.2	101	7	46	24		20	0	0	.59	- 2.47	.58	16	.0	0				0
ATHENS WB AIRPORT		90.0	64.3	77.2	2.0	99	4+	53	22+		16	0	0	.52	- 2.54	.26	17	.0	0				
ATLANTA WB AIRPORT	R	89.4	66.2	77.8	3.4	98	5+	55	22		13	0	0	.20	- 3.72	.12	9	.0	0			0	
BLAIRSVILLE EXP STA		85.1	50.7	67.9	- .2	95	6	39	23+		7	0	0	.65	- 2.92	.25	21	.0	0		3		0
CALHOUN EXP STATION		92.0	56.4	74.2		102	5	45	23	4	22	0		1.27		.55	21	.0	0		4	1	
CARLTON BRIDGE		91.4	58.1	75.0	1.4	100	7	44	24		16	0	0	.72	- 2.66	.55	11	.0			3	1	
CARTERSVILLE		94.0	62.3	78.2	5.3	100	6	47	23	0	24	0	0	.41	- 2.82	.13	4+	.0			3	0	
CEDARTOWN		91.7	59.3	75.5	2.4	102	4	43	23	0	17	0	0	.61	- 2.60	.38	4	.0	0		1		0
CLAYTON		86.6	56.4	71.9	- .2	97	4	44	23+	3	10	0	0	.44	- 4.51	.36		.0					0
CORNELIA		87.3	57.6	72.5	.5	98	5	46	23	3	11	0	0	.77	- 3.13	.77	11	.0			1	1	0
DAHLONEGA		89.9	59.5	74.7	4.1	100	4+	48	22		15	0	0	.11	- 3.91	.11	21	.0			1		0
DALTON		91.9	60.3	76.1	4.2	102	6	52	29+		22	0	0	.54	- 3.37	.20	21	.0			3		0
GAINESVILLE		90.0	61.8	75.9	4.4	101	4	48	22	0	15	0	0	1.00	- 2.73	.46	11	.0	0		2	1	0
HARTWELL		90.4	62.6	78.5	4.5	100	4+	51	22+	0	21	0	0	.00	- 3.31			.0					0
JASPER 1 NNW		89.3M	54.2M	74.3M	2.6	98	5	46	23	2	12	0	0	1.47	- 2.17	1.22	10	.0				1	
LAFAYETTE		92.7	57.1	74.9	2.6	104	5	43	22		21	0	0	.45	- 3.30			.0	0				
ROME		91.6	60.5	77.0	3.2	104	4	45	23	0	24	0	0	.42	- 2.25	.25		.0				0	0
ROME WB AIRPORT	R	91.2	59.4	75.3	1.1	101	4+	48	23	0	18	0	0	.97	- 2.01	.60	21	.0	0		2	1	0
TALLAPOOSA 2 NNW		89.4	56.5	73.0	.2	98	4+	40	23		13	0	0	.98	- 2.43	.52		.0	0		2	1	0
TOCCOA		89.5	61.1	75.3	3.1	100	4	51	22+	0	18	0	0	.56	- 3.64	.44	11	.0	0				0
WASHINGTON																							
DIVISION				75.2										.64				.0					
MIDDLE DIVISION																							
AUGUSTA WB AIRPORT	R	90.7	63.8	77.3	.3	98	6	49	24	0	18	0	0	.78	- 2.43	.46	15	.0	0		2	0	0
AUGUSTA		92.3	66.8	79.6	4.3	100	5+	58	24	0	22	0	0	.93	- 2.43	.60	15	.0					
BROOKLET 1 W		90.1	69.3	79.7	2.4	98	7	59	24	0	18	0	0	5.16	+ .53	2.75	16	.0	0				
CARROLLTON		88.4	58.6	73.7	.8	100	4	45	23	0	17	0	0	.53	- 2.62	.27	24	.0					
COLUMBUS		93.1	67.5	80.3	2.8	99	6	59	24	0	26	0	0	.65	- 2.12	.31	26	.0	0		2	0	0
COLUMBUS WB AIRPORT	R	91.6	66.2	78.9	2.7	98	4+	58	24	0	22	0	0	.45	- 1.91	.25	25	.0	0		2	0	
COVINGTON		92.2	63.5	77.9	3.5	102	5	50	22	0	19	0	0	.26	- 2.63	.19	16	.0	0		1	0	0
DUBLIN		94.3	66.1	80.2	3.5	102	4+	51	24	0	23	0	0	1.60	- 2.00	.89	11	.0			2		
EXPERIMENT		90.2	65.7	78.0	3.9	99	7	50	22		18	0	0	.17	- 2.84	.12	10	.0	0		1		
FORSYTH 1 S		91.7	65.0	78.4		99	5+	53	24	0	20	0	0	.24		.12	16	.0	0		1	0	0
FORT VALLEY 3 E		94.8	66.0	80.4	3.7	103	5	53	24	0	25	0	0	.61	- 2.60	.57	16	.0	0		1		
GREENSBORO		92.5	65.5	79.0	4.4	102	4+	54	22+	0	19	0	0	.80	- 2.59	.61	16	.0	0				
GRIFFIN		91.6	66.1	78.9	3.9	100	6	52	22+	0	20	0	0	.05	- 3.04	.02	19+	.0	0		0	0	0
LA GRANGE		92.0	63.1	77.6	3.1	100	19	51	22+	0	19	0	0	.32	- 2.65	.18	30	.0				0	0
LOUISVILLE		92.9	66.8	79.9	4.0	101	5	55	24	0	23	0	0	.80	- 2.44	.75	16	.0	0		1	1	0
MACON WB AIRPORT	R	93.0	67.7	80.4	2.9	100	6+	55	24	0	21	0	0	1.85	- 1.07	1.50	15	.0	0			1	1
MILLEDGEVILLE		91.3	63.2	77.3	1.4	100	6	50	24		20	0	0	.76	- 2.72	.70	16	.0	0		1	1	0
MILLEN		89.7	66.6	78.2	1.4	98	4+	59	24		14	0	0					.0	0				
MONTICELLO		90.9	59.2	75.1	- .2	98	4+	44	24	0	18	0	0	.74	- 2.62	.50	10	.0	0			1	0
NEWNAN		90.8	64.3	77.6	3.1	99	8+	51	22	0	17	0	0	.46	- 2.59	.26	11	.0	0		2		
PINE MOUNTAIN VALLEY		90.4	62.9	76.7		98	4+	54	24	0	18	0	0	2.03		1.52	15	.0	0				1
SWAINSBORO		93.3M	67.1M	80.2M		99	20	55	23	0	22	0	0	.78		.40	16	.0	0		3	0	0
TALBOTTON		89.7	64.1	76.9	1.5	100	6	53	24	0	19	0	0	2.12	- .98	.87	16	.0	0				0
WARRENTON		89.8	66.9	78.4	3.3	98	4+	54	24	0	17	0	0	2.63	- 1.49	2.50	16	.0	0		1	1	1
WAYNESBORO 3 NE		92.9	65.0	79.0	3.7	101	4	53	24	0	24	0	0	1.86	- 1.49	1.64	16	.0	0			1	1
WEST POINT		90.5	62.7	76.6	1.4	97	4+	50	23	0	17	0	0	.10	- 2.90	.03	6+	.0	0		0	0	0
DIVISION				78.3										1.34				.0					
SOUTHERN DIVISION																							
AILEY		93.3	63.9	78.6		100	11	53	24+		23	0	0	.68		.35	11	.0	0		3	0	0
ALAPAHA EXP STATION		93.1	62.8	78.0	.5	101	1+	55	24		23	0	0	2.34	- 1.61	.72	12	.0	0				
ALBANY		94.2	68.8	81.5	3.3	101	11+	62	24		25	0	0	1.26	- 2.08	.96	26	.0	0		2	1	0
ALMA CAA AIRPORT		90.7	66.3	78.5	2.6	96	9+	59	3+	0	18	0	0	1.99	- 2.50	1.20	15	.0	0		4	1	
AMERICUS 4 ENE		92.5	66.6	79.6	2.6	99	5+	57	24	0	20	0	0	1.41	- 1.82	1.00	26	.0	0		3	1	1
BAINBRIDGE		95.0	68.9	82.0	3.8	100	11+	62	3	0	30	0	0	.27	- 4.01	.17	22	.0	0			0	
BLACKBEARD ISLAND		87.3	70.8	79.1		96	10	62	24	0	11	0	0	18.14		4.90	16	.0	0			8	
BLAKELY		95.0	68.2	81.6	3.8	100	5+	62	1+	0	28	0	0	.43	- 3.36	.16	16	.0	0		2		
BRUNSWICK		88.4	72.0	80.2	1.6	96	10	66	24	0	13	0	0	8.44	3.34	2.95	26	.0	0		8	3	
BRUNSWICK CAA AP		86.6	72.1	79.4		95	10	67	12+	0	5	0	0	10.93		3.14	15	.0	0		7	8	
CAIRO 2 NNW		91.9	68.9	80.4	2.8	100	10+	64	1	0	21	0	0	1.55	- 3.07	.67	21	.0	0			1	
CAMILLA		94.9	67.6	81.3	3.1	102	11+	60	2	0	26	0	0	1.43	- 2.90	.60	22	.0	0		4	1	
CAMP STEWART		89.4	67.4	78.4	1.8	98	11	59	3	0	13	0	0	3.08	- 1.10	.99	17	.0	0			3	
CORDELE		92.3	67.4	79.9	3.8	99	9+	57	25		22	0	0	2.25	- .66	1.00	16	.0	0		1	1	
CUTHBERT		94.4	68.7	81.6	4.2	100	5+	62	24	0	26	0	0	.42	- 3.46	.27	30	.0	0		1		0
DOUGLAS																							
EASTMAN		95.6	68.1	81.9	4.5	102	5	55	24	0	26	0	0	.57	- 3.41	.23	11	.0	0		2	0	0
FITZGERALD		91.7	68.4	80.1	2.9	100	11	59	24	0	20	0	0	1.08	- 2.69	.61	21	.0	0			1	0
FLEMING EXP STATION		89.3M	66.4M	77.9M		98	10+	56	3	0	14	0	0	4.99		1.82	17	.0	0				
FOLKSTON 9 SW		89.1M	68.4M	78.8M		96	10			0	16	0	0	3.64		1.20	16	.0	0		7	1	

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
SEPTEMBER 1954

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max.		Min.						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More ①	.50 or More	1.00 or More
FORT GAINES	95.7	66.3	81.0	4.0	103		57	12	0	28	0	0	0	1.09	- 2.22	.85	20	.0	0		2	1	0
GLENNVILLE	89.5	67.7	78.6	1.1	96	9+	60	3+	0	16	0	0	0	7.06	1.82	2.22	27	.0	0		6	4	3
HAWKINSVILLE	94.6	65.7	80.2	2.8	102	10	52	24	0	26	0	0	0	.18	- 3.17	.14	16	.0	0		1	0	0
HOGGARDS MILL	94.0	67.7	80.9	3.9	100	9	60	3+	0	24	0	0	0	1.78	- 2.79	.51	22	.0	0		4	1	0
LUMBER CITY		64.5	M				53	24		24	0	0	0	1.23	- 2.72	.56	16	.0	0		3	1	0
MONTEZUMA 1 NE	92.2	69.1	80.7	4.7	99	11+	60	24	0	22	0	0	0	1.25		.60	16	.0	0		4	1	0
MOULTRIE 2 ESE	91.7M	67.3M	79.5M	1.0	98	9	61	12	0	21	0	0	0	1.38	- 3.07	1.10	16	.0	0		2	1	1
QUITMAN	92.9M	69.0M	81.0M	2.8	101	11	61	2			0	0	0	5.00	.13	1.71	17	.0	0		4	4	3
SAVANNAH USDA PL GARDEN	89.5	65.0	77.3	.8	98	11	53	3	0	13	0	0	0	9.27	2.17	4.04	16	T	0		5	3	2
SAVANNAH WB AP ■	88.1	67.4	77.8	.5	96	11	59	3	0	12	0	0	0	6.56	.06	5.84	15	.0	0		4	1	1
SAVANNAH BEACH 2 N	85.7	74.0	79.9	1.9	94	10	69	24	0	3	0	0	0	7.27	2.41	2.59	23	.0	0		5	4	4
THOMASVILLE	93.7	67.5	80.6	3.8	102	9+	62	2+	0	26	0	0	0	.79	- 4.09	.30	11	.0	0		3	0	0
TIFTON 2 N	92.0	68.0M	80.0M	2.4	99	11	60	24		20	0	0	0	1.48	- 2.15	.83	17	.0	0		4	1	0
VALDOSTA WB AIRPORT	92.8	68.9	80.9	3.0	100	1	65	3+	0	23	0	0	0	1.13	- 3.37	.29	12	.0	0		6	0	0
WAYCROSS	91.4	68.3	79.9	1.9	99	10	59	3	0	20	0	0	0	5.35	.87	2.12	16	.0	0		8	3	1
WOODRUFF DAM			M								0	0	0	.23		.18	16	.0	0		1	0	0
DIVISION			79.9											3.28				T					
STATE			78.3	2.6										1.94	- 1.93			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
SEPTEMBER 1954

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	4.69															.01	.84	T														
ADAIRSVILLE	1.72																															
AMEL	1.34									.44	T											.44										
AILEY	.08											.43				.04	.33	.04					.56				.42	.04			.02	
ALAPAHA EXP STATION	4.34												.72				.16		.15												
																	.33	.34	.18				.34					.01			.12	
ALBANY	4.4																.19	.07	T			T										
ALLATOONA DAM 2	.47																										.08	.08				
ATLANTA AIRPORT	1.77										.02	.35											.10									
ATLANTA WB AIRPORT	.78														.01	.14	.35	.18														
AUGUSTA	.47											.01					.16	.20	T							.71						.04
												.12					.16	.39									.10					
ATHENS COL OF AGRI	.57																.58					.71									
ATHENS WB AIRPORT	.53											.08					.12	.26				.14										
ATLANTA WB AIRPORT	.72										.04			T		.08	.01					T										
AUGUSTA WB AIRPORT	.78									.10	T					.08	.11															
AUGUSTA	.47															.08	.17															
BAINBRIDGE	.27																						.17				.13					
BALL GROUND	.71								.90																							
BARNESVILLE	.45																															
BLACKSHEAR 2 SW	10.16											.01										.51	.18									
BLAIRSVILLE EXP STA	.87										.15	.11		.58	.45	.04	.01		.11			.18	.05	.40		.85					
BLAKELY	.44									.03						.04	.11		.19					.10			.05			.14		
BLUE RIDGE RANGER DAM	.19																															
BOWDEN	.07																	.00				.10	.18				.05			.14		
BRAINERD MTN	.78																															
BROOKHAVEN	5.24										.15	.18			.03	.04	2.75					.10	.07								.13	
																						.10										
BRUNSWICK	8.44																															
BRUNSWICK CAA AP	1.93	.20	.48									.92		.21	.24	.79	.60		.41				.35									
BUTLER	.71										T	.16		.00	.08	.04	.21	T					.09	.15		.03	.11			.01		
BUTLER 6 SW	.74																.10	.84														
CAIRO 2 NNW	1.03							T									.12															
														.02	.10	.01	.11	.01	.07			.04				.00	.04					
CALHOUN EXP STATION	2.17																															
CAMILLA	1.41									.37	.74											.55										
CAMP STEWART	4.04											.12				.10	.18	.99	.19			.14	.80				.08				.14	
CANTON	.04														T		.12					.04		.12	.04			.21	T			
CARTERSVILLE 1 SW	.11											.55					.02	.15				.04										
												.11						.16				.04										
CARNESVILLE	1.10																															
CAREY STON	.61									.11												.04										
CASTLE	.60																					.01								.10		
CARTER HILL	.61									.12	.14											.01	.11									
CARTERSVILLE 1 SW	.21										.04	.11										.01									.11	
																							.08									
CLAYTON	.55									.38												.04	.11									
CHATSWORTH 3 W	.33																					.07	.15									
CHILLIWAHEE PARK	.95									T	.04								T			.12	.14								T	
CHOESTOE	3.65											.07							.05			.05	.00									
CLAYTON	.44										.00																				.10	.11
CLEVELAND	.46											.17							.12			.04	.01									
COLUMBUS	.65										.09						.10	.14														
COLUMBUS AP AIRPORT	.61									.01	T					.10	.12	T				T				.25	.21					
CONCORD	.21									.19	T					.10	T										.07					
CORDELE	2.01																.00	.08														
CORNELIA	.37											.77																				
COVINGTON	.20																.14	.01														
CUMMING 2 N	.25										.27	.15						.11														
CURRYVILLE 2 W	.32										T	.20							.01			.17	.19				T				.10	
DALTON	.42									.03						.02	.04		.01	T											.01	
																															.01	
DAHLONEGA	.21							T	T		T								T		T	.11										
DALLAS	1.05							.02	.42		.47					.01						.11								.01		
DALTON	.54																					.10	.12									
DAWSON	.14																.04	.01									.05					
DAWSONVILLE	.17											.07						T		T												
DIAL POST OFFICE	1.37																		.13			.17	.05								.08	
DOCTORTOWN 1 WSW	1.84												.16			.13	.11	.12	.14			.01		.74			.12				.02	
DONALSONVILLE 3 W	1.61															.01	.14	.02	.07			.12					.12			.01	.10	
DOUGLAS		RECORD MISSING						T	T																							
DOUGLASVILLE	.61									.10	.51																					
DOVER	3.44												T			.19	.12	.03	T			T										
DUBLIN	1.40																.04					.01										
EASTMAN	.57											.14				.23		.12			.04						.14					
ELBERTON	.00											.05										.09										
ELLIJAY	1.23										.38				.20	.04	.20						.15									
EMORY	.83										.09						.08						.09									
EXPERIMENT	.17										.02						.09	.01														
FAIRMOUNT	1.16									.01												.04										
FITZGERALD	1.08																	.07			.01	.01										
FORT TOD	1.09										.10	.01							.15			.04	.12									
FLEMING EXP STATION	3.93												.12		.01	.01	.44	.02						.25	.05				.11			
FLINTSTONE	1.23								T	T								T		T	.14	.53									.13	
FOLKSTON 1 SSW	1.42							.09	.31				.15			.03	.10	.15					.18		.24	.11	.21	.11				
FOLKSTON 6 SW	3.04							.16			.17					.07	.17								.07	.11	.02					
FORSYTH 2 W	.91															.09	.12	.11														
FORT GAINES	1.09																.04				.01											
FORT VALLEY 3 E	.61																.07	.09										T				
FRANKLIN	.35										.11																					
GAINESVILLE	1.00																	.12														
GAINESVILLE	1.19											.10						.04	.05		T	.10					.08	2.22			.01	
													.04		.47	2.01	.19	.10														
GOAT ROCK	.95									.11	.01						.11	.11									.50					
GREENSBORO	.80											.10					.11	.11	.03								.09					
GRIFFIN	.27										.00						.02	.01														
HARTWELL	.00																															
HAWKINSVILLE	.18																.04	.04														
HEMPTON EXP	1.10										.10											.11	.06									
HIAWASSEE	.51										.00											.09										
HOGANSVILLE	1.74											.11			T		.11	.22	.11				.12	T	T		.10	.04				
JASPER 1 NNW	1.47										.17												.25									
JONESBORO	.31											.10																				
KENSINGTON	.80										.05											.11	.17									
KINGSTON	.44											.12											.13									
LAFAYETTE	.45																						.19									
LA GRANGE	.32																.02	T	.11				.11									
LEXINGTON	.57											.15					.04		.11													
LINCOLNTON	.58																.04		.08													
LITTLE NIGHTOWER	.49																					.11										
LOUISVILLE	.80														.08	.08																
LYONS CITY	1.23														.01	.04	.16		.17				.17									
MACON WB AIRPORT	1.85										.14				.06	.02	.02	T								.11						
MAYSVILLE	.48											.09																				
MIDVILLE	2.23																.18										.14					
MILLEDGEVILLE	.75										T	.04					.11															
MILLEN	-																-										.08					
MONTEZUMA 1 SE	.26																.09	.07				.10					.04					
MONTICELLO	.76										.00						.11	.01								.07						
MOULTRIE 2 ESE	1.88																.11	.12				.11					.03					
MOUNT VERNON 1 WNW	.58											.04					.11						.12									
NEL [illegible]	.42										.10								.16			.11	.01									
NEWNAN	.48											.04				.14		.02														
NOONDAY 5 WSW	.22																		.19			.11										
NORCROSS 3 W	.51										.11							.14														
NORTON DAM	.58										.00											.15	.04								.14	
OAK MOUNTAIN [illegible]	.78									.11					.12																	
OUITMAN	.23														.14			.11									.50	1.45				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
SEPTEMBER 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	.5	RECORD MISSING										.03										.18	.31								
	.83									T												.53	.30								
	.47									T							T					.15	.25							.02	
	.37							T	T		.24							T				.60							T	.05	
SAVANNAH USDA PL GARDEN	9.27					T	T					T	T			.30	.64	.76	.41	.01			.11	T		.02	T	.09	.01	T	T	
	.56											T			.12	5.84	.38	.02	T					T			.16			T	
	7.27														.19	1.98	1.30	.18					2.59	.03							
																	1.20	.05													
	.92																		.18			.64	.05							.05	
												.06							.06			.41								.22	
	.84											.12										.15	.57								
																.15	.40							.23							
											.10											.43	.06							.10	
TALBOTTON	2.12										.95						.87	.10								.60					
										.5	T											T								.46	
	.00																														
THOMASVILLE										T		.30				.05	.02	.15					.03				.22				
TIFTON 2 N													.15			T	.16	.83					.29					.05			
	.48											.05										.36	.07								
											.12	.44																			
	.2																						.27								
		RECORD MISSING																													
	1.1								T			.28	.29		T	.12	.11	.15					.01		T		.10	.07			
	.17									T	T								T				.05							.1	
	2.50																.52														
		RECORD MISSING																													
		.01									.04		.32			.32	2.12	.84	.04	T			.04		.40	.53	.02	.27				
WAYNESBORO 3 NE																.22	.04														
							.01										.02	.14												.01	
	.92										.47	.06					.37	.02								T					
WOODRUFF DAM											T						.16		T			.02	.03							.0	
YOUNG HARRIS											.30	.18										.75	.09							.04	

DAILY TEMPERATURES

Table 5

GEORGIA
SEPTEMBER 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	98	88	[illegible]	[illegible]	97	98	97	97	[illegible]	99	100	99	94	93	93	[illegible]	[illegible]	[illegible]	[illegible]	97	98	94	[illegible]	[illegible]	89	91	88	[illegible]	97	93		93.3
	MIN	[illegible]	[illegible]	[illegible]	56	57	[illegible]	[illegible]	64	65	65	[illegible]	65	65	65	65	70	71	68	68	71	[illegible]	68	64	[illegible]	[illegible]	[illegible]	[illegible]	60	62	69		[illegible]
ALABAMA [illegible] STATION	MAX	[illegible]	[illegible]	92	96	98	97	98	99	[illegible]	100	100	101	96	93	90	[illegible]	[illegible]	92	94	95	[illegible]	[illegible]	81	82	88	90	[illegible]	89	90	90		[illegible]
	MIN	[illegible]	58	56	58	[illegible]	59	60	61	59	59	61	[illegible]	60	65	66	68	[illegible]	[illegible]	[illegible]	68	65	65	65	55	60	68	[illegible]	[illegible]	67	69		62.8
ALBANY	MAX	[illegible]	92	93	95	99	98	96	[illegible]	98	100	101	101	[illegible]	94	95	[illegible]	85	91	95	99	[illegible]	93	[illegible]	88	90	89	87	93	94	95		[illegible]
	MIN	[illegible]	65	63	64	66	71	68	69	73	71	[illegible]	65	66	70	71	72	72	[illegible]	72	72	73	69	69	[illegible]	63	69	69	69	71	72		68.8
ALLATOONA DAM [illegible]	MAX	[illegible]	86	[illegible]	98	[illegible]	99	98	98	94	95	[illegible]	82	83	84	87	[illegible]	[illegible]	94	96	98	97	78	82	84	86	88	92	93	94	86		[illegible]
	MIN	[illegible]	56	59	59	[illegible]	64	67	65	[illegible]	66	63	57	63	63	63	69	67	68	65	72	66	[illegible]	51	55	56	55	60	62	65	[illegible]		62.3
ALMA CAA AIRPORT	MAX	[illegible]	89	92	95	94	94	94	94	96	95	96	[illegible]	91	86	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85	89	89	91	92		90.7
	MIN	[illegible]	63	59	59	64	66	64	66	65	64	66	63	70	69	69	70	72	71	65	69	70	69	66	60	69	70	67	62	67	68		[illegible]
AMERI[illegible]	MAX	[illegible]	89	[illegible]	[illegible]	99	98	98	98	99	[illegible]	97	91	90	91	93	[illegible]	[illegible]	[illegible]	98	97	96	89	[illegible]	[illegible]	[illegible]	[illegible]	94	91	92	92		92.5
	MIN	[illegible]	[illegible]	59	62	67	[illegible]	67	71	70	69	68	[illegible]	71	65	69	70	70	69	70	71	[illegible]	63	63	[illegible]	64	70	64	67	68	71		66.6
ATHEN[illegible]	MAX	[illegible]	86	92	97	97	97	94	94	94	90	87	83	[illegible]	87	81	[illegible]	82	89	95	94	89	81	81	[illegible]	82	84	90	91	86	90		87.9
	MIN	63	58	60	65	70	71	66	67	68	69	66	62	63	60	64	69	69	68	69	73	[illegible]	[illegible]	53	51	61	64	61	63	64	70		64.4
ATHEN[illegible] [illegible] OF [illegible]	MAX	89	88	97	97	96	97	101	97	98	99	92	90	94	[illegible]	88	[illegible]	87	[illegible]	97	98	93	84	83	85	86	89	94	94	90	[illegible]		91.8
	MIN	60	62	62	69	[illegible]	65	[illegible]	70	[illegible]	70	65	67	69	62		68	67	64	63	65	69	49	49	[illegible]	52	[illegible]	56	59	60	[illegible]		62.6
ATHEN[illegible] AP AIRPORT	MAX	85	87	[illegible]	90	99	98	95	96	98	95	91	[illegible]	86	89	[illegible]	[illegible]	[illegible]	93	96	96	91	[illegible]	84	83	86	94	91	88	90		90.0
	MIN	61	[illegible]	59	66	69	71	67	68	69	71	64	63	63	60	65	68	68	67	68	72	70	53	55	53	58	65	61	63	64	[illegible]		64.3
ATLANTA WB AIRPORT	MAX	86	86	[illegible]	97	98	97	94	[illegible]	[illegible]	92	85	84	86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	97	87	83	84	84	84	89	93	90	88	88		89.4
	MIN	63	63	63	[illegible]	69	71	68	70	71	69	65	64	68	65	68	70	70	69	[illegible]	75	66	55	58	58	59	66	64	65	65	69		66.2
AUGUSTA WB AIRPORT	MAX	87	89	[illegible]	96	97	98	[illegible]	96	97	92	96	89	89	91	81	[illegible]	[illegible]	[illegible]	97	[illegible]	85	84	86	86	84	91	[illegible]	92	[illegible]		90.7
	MIN	61	[illegible]	54	60	65	65	62	[illegible]	66	65	65	67	63	59	70	70	71	[illegible]	67	[illegible]	74	58	53	49	66	65	61	59	63	66		63.8
AUGUSTA	MAX	[illegible]	91	94	98	100	[illegible]	98	97	90	97	91	89	[illegible]	92	[illegible]	[illegible]	[illegible]	[illegible]	96	96	94	90	[illegible]	85	86	84	96	94	93	94		92.3
	MIN	66	60	60	65	69	[illegible]	67	71	69	68	67	[illegible]	63	63	71	[illegible]	71	69	69	74	76	63	59	58	68	68	63	64	67	70		66.8
BAINBRIDGE	MAX	[illegible]	94	94	97	97	97	[illegible]	97	[illegible]	99	100	98	[illegible]	93	93	[illegible]	[illegible]	[illegible]	97	98	93	90	90	90	98	90	[illegible]	94	94	94		95.0
	MIN	[illegible]	[illegible]	62	[illegible]	70	70	67	71	70	[illegible]	72	68	65	69	72	[illegible]	73	73	71	69	73	70	71	[illegible]	68	[illegible]	70	67	69	72		68.9
BLACKBEARD I[illegible]	MAX	[illegible]	[illegible]	89	90	91	91	90	91	[illegible]	94	93	88	86	80	[illegible]	[illegible]	[illegible]	[illegible]	90	91	92	84	81	80	[illegible]	84	84	86	88	86		87.3
	MIN	69	72	72	76	72	71	73	71	75	72	68	65	69	71	72	70	72	73	71	74	72	72	70	62	[illegible]	68	69	68	71	77		70.8
BLAIRSVILLE EXP STA	MAX	78	[illegible]	[illegible]	90	[illegible]	[illegible]	94	92	91	[illegible]	[illegible]	79	81	80	85	[illegible]	83	84	[illegible]	91	87	74	76	80	81	83	81	87	86	86		85.1
	MIN	45	47	44	[illegible]	54	56	54	54	56	[illegible]	57	46	52	48	49	[illegible]	56	[illegible]	[illegible]	[illegible]	62	40	39	39	40	43	47	50	52	54		50.7
BLAKELY	MAX	[illegible]	93	97	[illegible]	100	100	98	[illegible]	97	98	99	96	94	[illegible]	88	[illegible]	92	96	96	96	96	96	[illegible]	91	95	90	95	97	95	95		95.0
	MIN	[illegible]	63	62	64	74	[illegible]	68	73	70	67	71	[illegible]	70	67	71	71	72	71	71	73	73	68	68	[illegible]	66	70	65	65	68	70		68.2
BROOKLET 1 W	MAX	82	90	[illegible]	97	97	97	98	96	95	91	[illegible]	[illegible]	90	85	[illegible]	[illegible]	85	89	[illegible]	94	94	83	80	84	89	[illegible]	90	88	92	[illegible]		90.1
	MIN	[illegible]	66	[illegible]	[illegible]	72	[illegible]	[illegible]	72	73	74	75	69	71	72	70	70	72	70	68	72	73	68	65	59	[illegible]	66	68	63	70	70		69.3
BRUNSWICK	MAX	[illegible]	87	90	[illegible]	90	90	90	91	92	96	95	88	88	[illegible]	85	[illegible]	[illegible]	90	89	95	95	86	81	85	84	83	85	86	90	87		88.4
	MIN	72	[illegible]	70	75	74	[illegible]	73	74	71	72	74	[illegible]	72	72	72	70	[illegible]	74	71	73	74	74	71	66	73	69	72	70	73	74		72.0
BRUNSWICK CAA AP	MAX	[illegible]	89	86	[illegible]	89	[illegible]	89	88	90	95	92	86	86	[illegible]	84	[illegible]	[illegible]	85	88	90	92	83	79	[illegible]	82	83	[illegible]	85	88	87		86.6
	MIN	73	71	70	78	74	72	78	72	71	71	69	67	[illegible]	73	72	72	74	74	71	[illegible]	75	[illegible]	71	67	69	69	70	[illegible]	72	78		72.1
CAIRO [illegible]	MAX	[illegible]	[illegible]	[illegible]	96	95	94	96	96	99	100	100	96	94	90	81	[illegible]	96	[illegible]	94	95	89	85	85	88	[illegible]	88	88	90	92	92		91.9
	MIN	64	65	[illegible]	68	70	70	68	71	[illegible]	67	70	65	70	69	71	70	72	72	70	69	71	70	70	[illegible]	67	71	69	69	69	71		68.9
CALHOUN EXP STATION	MAX	[illegible]	[illegible]	[illegible]	[illegible]	102	100	99	98	95	93	82	86	85	94	90	[illegible]	[illegible]	[illegible]	[illegible]	98	92	78	85	82	89	91	92	93	91	90		[illegible]
	MIN	52	48	[illegible]	[illegible]	[illegible]	60	61	[illegible]	60	65	61	53	56	56	56	58	60	59	65	64	67	46	45	46	47	[illegible]	56	55	57	60		56.4
CAMILLA	MAX	[illegible]	[illegible]	[illegible]	[illegible]	100	98	99	[illegible]	101	102	102	99	98	96	[illegible]	[illegible]	93	94	94	95	97	90	[illegible]	[illegible]	90	[illegible]	89	93	90	90		94.9
	MIN	62	60	[illegible]	[illegible]	[illegible]	66	68	67	68	70	68	64	65	70	72	71	70	72	70	74	70	74	69	68	64	65	63	68	[illegible]	67		67.6
CAMP STEWART	MAX	[illegible]	[illegible]	[illegible]	[illegible]	94	[illegible]	[illegible]	94	[illegible]	95	98	92	86	88	[illegible]	[illegible]	[illegible]	[illegible]	91	93	92	82	[illegible]	83	85	87	87	88	88	88		89.4
	MIN	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	68	67	64	68	68	70	70	71	69	67	72	73	69	67	61	65	67	69	63	68	70		67.4
CARLTON BRIDGE	MAX	[illegible]	[illegible]	[illegible]	[illegible]	101	101	102	[illegible]	99	97	95	[illegible]	[illegible]	[illegible]	91	[illegible]	79	86	[illegible]	98	[illegible]	84	85	85	86	87	89	95	95	93		91.9
	MIN	57	50	[illegible]	54	[illegible]	[illegible]	60	60	[illegible]	67	[illegible]	60	60	55	58	65	65	65	62	65	[illegible]	48	45	44	50	57	[illegible]	[illegible]	57	64		58.1
CARROLLTON	MAX	[illegible]	[illegible]	[illegible]	[illegible]	95	92	[illegible]	98	92	95	82	80	83	[illegible]	[illegible]	78	79	93	93	[illegible]	87	82	86	85	[illegible]	91	[illegible]	94	90	91		88.8
	MIN	[illegible]	50	52	[illegible]	61	[illegible]	61	61	62	62	65	52	61	59	58	69	[illegible]	64	66	68	70	[illegible]	45	47	49	[illegible]	[illegible]	[illegible]	56	59	60		58.6
CARTERSVILLE	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	106	101	97	97	[illegible]	87	[illegible]	90	93	91	[illegible]	[illegible]	[illegible]	99	97	94	84	88	88	90	93	96	95	91	90		94.0
	MIN	54	[illegible]	[illegible]	[illegible]	66	71	69	[illegible]	63	[illegible]	64	54	[illegible]	64	64	71	70	[illegible]	69	68	67	[illegible]	47	[illegible]	51	61	[illegible]	[illegible]	68	72		62.3
CEDARTOWN	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	89	94	95	98	89	89	91	92	[illegible]	86	95	96	96	83	81	86	86	88	92	94	95	87	92		91.7
	MIN	53	51	55	54	62	[illegible]	[illegible]	64	63	68	62	51	62	60	58	67	68	64	67	66	[illegible]	49	43	49	[illegible]	[illegible]	55	[illegible]	63	[illegible]		59.3
CLAYTON	MAX	80	[illegible]	[illegible]	[illegible]	95	[illegible]	93	91	90	[illegible]	85	81	80	85	84	[illegible]	89	90	91	92	82	83	84	[illegible]	[illegible]	[illegible]	87	85	85	84		86.9
	MIN	52	[illegible]	[illegible]	59	61	62	61	[illegible]	61	66	[illegible]	51	53	[illegible]	[illegible]	63	59	60	60	61	62	[illegible]	44	44	55	55	[illegible]	55	61	66		56.9
COLUMBUS	MAX	[illegible]	[illegible]	[illegible]	98	98	99	95	97	[illegible]	98	95	92	91	[illegible]	91	[illegible]	[illegible]	[illegible]	94	96	97	94	89	90	89	93	92	95	94	94	94		93.1
	MIN	62	61	61	[illegible]	70	71	71	69	72	69	70	61	71	67	69	71	70	[illegible]	70	74	73	61	60	59	64	71	65	67	67	73		67.5
COLUMBUS AP AIRPORT	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	96	97	[illegible]	97	92	90	90	91	[illegible]	[illegible]	[illegible]	93	96	95	89	87	89	86	92	90	94	94	92	92		91.6
	MIN	63	58	58	62	[illegible]	[illegible]	68	67	71	68	71	61	70	66	69	71	[illegible]	70	68	72	73	59	58	60	63	67	63	[illegible]	67	71		[illegible]
CORDELE	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97	96	96	[illegible]	98	99	97	[illegible]	91	91	[illegible]	[illegible]	[illegible]	[illegible]	96	96	94	88	87	88	90	[illegible]	93	93	[illegible]		[illegible]
	MIN	[illegible]	61	[illegible]	61	68	70	67	72	[illegible]	68	68	62	72	67	71	72	72	71	72	73	72	[illegible]	[illegible]	58	57	[illegible]	65	66	70	72		67.4
CORNELIA	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93	91	93	88	84	79	80	84	84	80	86	92	95	91	86	80	79	85	84	85	92	89	86	86		87.3
	MIN	[illegible]	49	48	54	[illegible]	[illegible]	59	59	59	61	[illegible]	61	57	59	[illegible]	67	60	60	68	63	64	46	49	54	56	55	56	61	[illegible]	67		57.6
COVINGTON	MAX	89	90	96	100	[illegible]	[illegible]	[illegible]	97	100	[illegible]	98	96	94	86	90	90	86	81	86	95	100	98	94	86	91	85	[illegible]	86	90	94	89	91		92.2
	MIN	63	56	55	[illegible]	[illegible]	66	68	64	66	[illegible]	[illegible]	67	66	[illegible]	[illegible]	67	61	64	69	71	66	[illegible]	73	73	50	[illegible]	54	[illegible]	62	59	63	[illegible]	71		63.5
CUTHBERT	MAX	[illegible]	93	[illegible]	99	[illegible]	99	97	99	[illegible]	100	98	95	[illegible]	[illegible]	97	80	89	96	99	97	97	92	91	89	94	[illegible]	94	95	95	94		94.4
	MIN	[illegible]	64	64	65	71	71	69	70	71	70	71	63	71	67	71	71	72	72	72	[illegible]	[illegible]	65	65	62	66	73	67	[illegible]	69	72		68.7
DAHLONEGA	MAX	86	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	[illegible]	91	85	[illegible]	86	89	90	[illegible]	[illegible]	95	93	92	81	81	83	86	[illegible]	[illegible]	90	95	90	86		89.9
	MIN	[illegible]	52	55	59	63	66	63	61	65	66	62	[illegible]	[illegible]	57	[illegible]	66	63	60	64	65	67	48	53	49	49	57	57	59	64	69		[illegible]
DALTON	MAX	94	95	96	[illegible]	101	102	[illegible]	96	96	93	93	[illegible]	[illegible]	[illegible]	93	92	87	91	[illegible]	95	94	[illegible]	78	80	82	89	86	93	90	88		91.9
	MIN	58	57	57	60	65	66	[illegible]	[illegible]	66	63	64	62	60	60	57	66	62	62	65	[illegible]	64	56	55	54	56	57	[illegible]	58	[illegible]	[illegible]		[illegible]
DOUGLAS	MAX	[illegible]																															
	MIN																																
DUBLIN	MAX	92	94	[illegible]	102	102	101	99	[illegible]	101	98	[illegible]	[illegible]	92	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	[illegible]	95	89	88	89	92	87	95	[illegible]	95	96		94.3
	MIN	66	58	56	[illegible]	68	68	65	71	[illegible]	67	67	[illegible]	69	63	70	71	72	[illegible]	70	71	74	63	59	51	67	68	65	62	68	69		66.1
EASTMAN	MAX	[illegible]	95	98	[illegible]	102	100	[illegible]	101	100	101	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89	[illegible]	100	99	[illegible]	[illegible]	92	90	93	[illegible]	95	[illegible]	[illegible]		95.6
	MIN	[illegible]	[illegible]	61	[illegible]	70	70	68	72	[illegible]	70	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	73	70	[illegible]	73	74	[illegible]	61	55	69	[illegible]	66	[illegible]	70	71		[illegible]

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	85	85	87	93	96	97	99	94	96	96	93	87	90	90	91	81	79	85	94	97	96	89	84	85	85	84	90	92	94	92		90.2
	MIN	63	59	64	64	71	72	70	70	71	68	65	63	63	66	64	69	69	67	71	72	71	50	56	55	61	67	62	68	67	70		67.7
FITZGERALD	MAX	93	89	91	97	97	95	95	97	96	98	100	97	91	90	84	87	89	91	95	95	92	84	84	87	86	86	90	90	89	93		91.7
	MIN	66	63	62	65	69	68	66	71	70	69	72	64	69	67	70	71	72	70	70	72	73	68	69	59	69	69	70	66	69	71		68.4
FLEMING EXP STATION	MAX	86	88	91	93	93	94	93	93	95	98	98	90	88	86	84	86	87	86	90	91	92	82	82	82			86	88	90	88		89.3
	MIN	69	64	65	65	66	68	63	66	67	68	66	61	70	68	71	70	72	69	65	72	73	60	64	59			65	62	65	66		66.4
FOLKSTON 9 SW	MAX	93	89	89		94	91	92	93	93	96		95	89	84	85	86	88	91	93	93	92	81	80	86	84	81	86		91	90		89.1
	MIN	69	68	68		67	66	66	66	66	66		64	70	69	70	70	71	71	66	71	71	71	65	65	71	71	69		67	69		68.4
FORSYTH 1 S	MAX	89	90	94	98	99	99	94	99	97	98	95	88	90	90	85	76	85	94	98	97	95	88	86	85	87	85	94	94	90	93		91.7
	MIN	63	59	58	62	67	67	65	63	64	68	67	64	70	63	66	69	70	67	69	73	71	55	57	53	63	67	62	64	66	71		65.0
FORT GAINES	MAX	93	94	96	99	100	100	98	103	98	101	101	99	97	95	86	84	92	95	99	95	97	96	90	91	95	95	94	97	95	90		95.7
	MIN	58	58	59	59	70	68	68	72	68	68	66	57	70	64	71	71	71	72	72	72	72	64	60	62	65	65	64	68	72	66		66.3
FORT VALLEY 3 E	MAX	91	93	98	102	103	101	99	102	102	100	98	95	95	93	83	81	86	95	98	97	95	91	96	89	92	89	96	97	94	97		94.8
	MIN	64	60	58	61	67	67	65	68	70	70	67	64	70	63	64	71	71	69	69	74	73	60	62	53	64	68	64	63	67	72		66.0
GAINESVILLE	MAX	86	87	95	101	99	99	97	97	95	90	87	89	85	88	85	80	85	95	95	96	83	83	84	85	86	90	93	93	90	84		90.0
	MIN	58	56	57	61	68	68	66	65	67	69	62	57	59	60	62	67	65	64	67	68	70	48	54	53	54	60	57	62	63	68		61.8
GLENNVILLE	MAX	87	90	93	95	94	95	94	95	96	93	96	94	91	84	74	87	89	89	90	90	91	81	82	84	88	88	86	87	89	90		89.5
	MIN	70	63	60	67	67	67	66	64	68	69	68	64	64	69	71	70	72	70	68	72	73	64	68	60	66	67	69	65	69	70		67.7
GREENSBORO	MAX	87	90	96	102	102	100	97	101	100	96	95	87	89	91	84	81	86	94	100	98	94	86	85	85	83	87	95	96	93	84		92.5
	MIN	65	58	56	64	70	67	64	70	69	71	64	64	65	63	69	70	71	67	71	75	74	53	53	55	63	66	66	66	66	71		65.5
GRIFFIN	MAX	86	88	94	99	99	100	96	99	96	96	90	87	90	90	81	77	87	96	99	97	90	87	89	86	85	90	96	96	93	90		91.6
	MIN	63	54	64	67	72	72	68	70	72	69	66	62	68	65	68	69	70	68	72	74	71	57	52	55	62	68	64	67	67	70		66.1
HARTWELL	MAX	89	92	100	104	103	104	101	100	101	94	95	89	88	92	88	86	91	99	101	100	92	87	85	88	89	90	98	98	94	95		94.4
	MIN	60	56	58	65	66	68	65	66	67	71	65	61	62	58	62	69	65	65	66	72	71	51	54	51	54	61	64	59	62	66		62.6
HAWKINSVILLE	MAX	90	92	95	99	100	98	97	101	100	102	100	95	93	93	85	85	89	97	99	98	98	92	90	89	91	90	96	95	95	95		94.6
	MIN	61	58	56	60	67	67	64	69	69	66	67	63	71	63	70	71	69	72	69	72	68	64	65	62	67	66	62	62	67	70		65.7
HOGGARDS MILL	MAX	93	92	95	98	99	97	98	99	100	99	99	98	95	95	84	87	92	94	98	98	93	88	88	90	89	87	91	93	95	95		94.0
	MIN	62	62	60	60	69	68	65	70	70	67	68	63	71	67	71	71	71	72	70	71	74	67	68	61	64	69	69	67	68	71		67.7
JASPER 1 NNW	MAX	88	88	89	93	98	97	97	95	92	94					85	85	81	93	93	92	84	80	82	84	86	88	90	93	87	86		89.3
	MIN	53	51	54	55	55	64	65	65	62	65					53	68	66	60	66	69	64	48	46	50	49	59	56	60	66	69		59.2
LAFAYETTE	MAX	82	92	100	103	104	103	100	95	98	94	86	88	91	94	95	89	85	94	96	95	83	79	87	89	91	94	95	92	91	90		92.7
	MIN	54	48	50	56	59	62	61	61	61	68	59	53	58	57	55	67	62	61	65	68	64	43	45	41	46	57	51	54	54	65		57.1
LA GRANGE	MAX	88	91	95	99	99	99	97	98	96	96	91	87	89	90	84	79	86	95	100	97	88	85	87	86	89	93	96	95	93	91		92.0
	MIN	57	55	57	60	68	70	67	68	67	67	64	54	65	61	62	70	68	67	69	70	71	51	51	52	55	67	62	63	66	68		63.1
LOUISVILLE	MAX	90	91	95	100	101	100	98	100	99	96	100	91	91	93	84	82	89	94	98	96	96	89	85	85	90	86	93	93	92	93		92.9
	MIN	66	68	59	64	68	68	65	70	69	64	68	68	64	64	71	70	72	69	70	74	74	63	59	55	67	68	64	64	68	70		66.8
LUMBER CITY	MAX	100	98	91	91										92	91	85	87		93	94	96	93	83	81	88	91	88	91	90	94		
	MIN	66	62	56	57	56	67	64	69	65	64	65	62	63	64	65	70	71	70	69	70	70	68	66	63	64	67	67	63	63	69		64.5
MACON WB AIRPORT	MAX	89	91	96	99	98	100	95	100	98	98	97	92	93	91	80	81	86	93	98	96	96	84	87	88	88	87	94	95	93	95		93.0
	MIN	66	60	58	63	70	70	67	74	72	70	68	67	71	65	70	70	72	71	71	76	75	61	62	55	67	70	63	67	68	72		67.7
MILLEDGEVILLE	MAX	94	88	90	95	98	100	98	95	98	95	95	95	89	90	90	83	78	84	92	97	97	94	85	85	85	84	85	94	95	92		91.3
	MIN	65	56	55	57	68	66	63	64	67	66	65	65	66	60	61	69	70	68	69	70	73	58	54	50	51	67	60	61	62	64		63.2
MILLEN	MAX	85	86	89	93	97	98	98	95	96	95	92	89	90	89	89	81	83	84	91	94	96	91	83	83	86	82	86	89	89	91		89.7
	MIN	64	59	57	63	64	64	65	66	69	68	69	69	68	64	66	70	72	70	70	74	75	67	63	61	67	66	63	63	71			66.6
MONTEZUMA 1 NE	MAX	88	89	95	92	90	89	97	96	98	91	99	88	90	92	87	90	93	94	99	96	93	90	88	90	89	88	93	95	93	95		92.2
	MIN	71	62	63	63	71	70	69	69	70	72	71	70	71	72	70	69	73	73	72	76	72	63	61	60	69	71	70	68	69	73		69.1
MONTICELLO	MAX	87	89	95	98	98	98	95	98	97	95	97	85	89	90	83	80	86	92	98	95	93	85	85	85	84	83	92	93	90	92		90.9
	MIN	57	49	51	57	61	62	59	62	62	62	64	56	60	55	60	69	68	63	66	74	68	47	47	44	53	61	56	59	58	67		59.2
MOULTRIE 2 ESE	MAX	93	91	92	96	96	94	96	96	98			95	92	90	89	88	87	92	94	94	89	85	84			88	88	91	93	92		91.7
	MIN	63	62	62	65	67	68	63	69	68			61	70	67	69	68	70	71	68	69	71	68	69			69	68	66	69	69		67.3
NEWNAN	MAX	86	88	94	94	98	97	95	99	95	94	88	85	89	89	84	81	85	94	99	97	91	84	85	85	89	92	93	93	92	90		90.8
	MIN	58	60	59	69	69	69	69	69	66	68	65	59	67	64	65	69	70	68	69	71	71	51	55	55	57	57	62	64	66	69		64.3
PINE MOUNTAIN VALLEY	MAX	87	90	94	98	97	96	98	97	96	94	92	90	88	88	82	80	83	91	95	94	87	83	84	85	88	89	94	91	90	90		90.4
	MIN	62	55	57	60	65	68	66	62	65	68	67	60	61	62	65	66	67	65	66	68	67	64	56	54	60	67	62	61	63	62		62.9
QUITMAN	MAX	95	91	95		97	97			98	100	101				83	91	90	92	93	96	90			95		88	86	90	92	91		92.9
	MIN	72	61	62		70	69			62	75	68				71	70	72	73	70	69	72			64		70	68	70	70	71		69.0
ROME	MAX	90	94	100	104	103	103	102	97	99	97	88	90	91	94	95	87	87	90	98	98	85	81	88	90	91	92	94	95	90	93		93.5
	MIN	52	50	54	58	60	65	65	64	63	67	65	53	64	62	60	70	68	68	64	73	66	52	45	50	51	57	55	60	64	70		60.5
ROME WB AIRPORT	MAX	87	92	98	101	101	100	99	97	97	95	84	86	88	91	92	86	85	95	96	94	77	80	85	86	88	91	93	94	88	91		91.2
	MIN	54	51	54	58	62	63	63	63	63	67	64	53	61	59	58	70	67	65	67	68	54	52	48	47	49	57	54	57	61	66		59.4
SAVANNAH USDA PL GARDEN	MAX	87	88	92	94	95	95	93	95	96	95	98	91	89	85	82	86	88	89	92	93	92	84	82	80	86	87	87	88	89	88		89.5
	MIN	64	62	53	61	62	66	61	65	63	68	65	61	69	68	70	69	71	68	64	71	73	67	68	57	62	65	66	61	65	65		65.0
SAVANNAH WB AP	MAX	84	87	90	92	92	92	91	92	94	95	96	88	87	84	78	85	87	88	91	92	92	83	83	80	84	87	86	88	89	87		88.1
	MIN	69	64	59	64	65	69	65	69	68	69	70	65	69	70	69	70	72	70	67	73	73	69	64	62	64	67	67	63	68	70		67.4
SAVANNAH BEACH 2 N	MAX	85	85	85	87	88	88	87	88	89	94	89	87	86	82	81	85	85	84	86	90	92	82	80	79	84	84	83	85	86	85		85.7
	MIN	76	73	75	74	76	75	76	74	77	74	74	72	74	74	73	72	76	75	73	76	76	72	70	69	76	72	72	72	72	79		74.0
SWAINSBORO	MAX	94	90	94	98	98	98	96	98	98	97		93	92	92	82	86	89	93	98	99	95	86		89			91			92		93.3
	MIN	68	63	59	66	69	69	65	70	69	68	69	70	70	65	71	70	71	68	71	73	73	66	56	57			66			63		67.1
TALBOTTON	MAX	89	90	95	94	95	100	93	95	94	94	91	90	88	92	89	75	80	92	91	94	94	85	86	86	84	80	90	90	86	90		89.7
	MIN	61	57	58	60	60	69	65	66	70	68	68	60	67	62	65	70	69	68	70	72	72	58	57	53	60	60	60	64	65	70		64.1
TALLAPOOSA 2 NNW	MAX	83	88	93	98	97	98	95	95	95	91	95	83	88	88	87	82	83	94	94	96	88	78	85	84	87	89	93	94	85	85		89.4
	MIN	48	46	49	53	58	62	59	59	65	66	60	48	58	58	55	68	63	67	62	67	65	45	40	46	48	52	48	55	60	66		56.5
THOMASVILLE	MAX	90	95	96	98	97	96	97	99	102	102	99	98	94	91	81	87	92	96	97	99	90	85	85	90	90	91	90	95	95	94		93.7
	MIN	66	62	62	65	68	68	64	70	68	67	67	64	68	67	71	70	73	71	67	68	68	64	68	64	66	72	68	69	67	69		67.5
TIFTON 2 N	MAX	98	92	91	93	97	97	95	95	98	98	99	97	95	93	90	86	87	89	92	95	94	88	84	85	89	88	88	89	91	91		92.0
	MIN	65	63	62	66	68	68	66	70	69	68	70	64	71	68	70	70	71	72	70	71		69	70	60	64	71	70	67	69	71		68.0
TOCCOA	MAX	85	87	94	100	98	97	95	95	95	89	88	82	84	87	82	83	90	94	97	95	86	79	82	84	87	89	93	93	89	86		89.5
	MIN	57	55	61	64	63	67	66	64	66	69	64	57	62	58	55	67	63	65	65	71	69	51	52	51	53	53	59	59	62	66		61.1

See reference notes following Station Index.

Table 5 Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90	93	88	94	[illegible]	[illegible]	[illegible]	[illegible]	91	90	[illegible]	89	88	84	90	91	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	65	70	[illegible]	[illegible]	66	70	66	67	70	[illegible]	71	[illegible]	71	70	[illegible]	72	69	70	71	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	69.9
[illegible]	MAX	[illegible]	[illegible]	93	[illegible]	[illegible]	97	[illegible]	98	96	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81	90	94	[illegible]	92	[illegible]	91	91	[illegible]	[illegible]	[illegible]	[illegible]	89	90	90	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	67	[illegible]	69	76	73	73	74	69	71	70	[illegible]	74	73	[illegible]	[illegible]	73	72	67	[illegible]	54	65	[illegible]	[illegible]	68	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MAX	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	MAX	[illegible]	[illegible]	[illegible]	98	98	97	97	97	[illegible]	90	[illegible]	93	[illegible]	92	[illegible]	86	87	91	93	94	93	81	84	87	86	[illegible]	[illegible]	[illegible]	91	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	[illegible]	68	67	68	[illegible]	66	[illegible]	66	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	69	67	68	70	[illegible]	[illegible]
WAYNESBORO 3 NE	MAX	[illegible]	91	[illegible]	101	100	100	97	100	100	[illegible]	[illegible]	92	[illegible]	94	[illegible]	81	[illegible]	[illegible]	[illegible]	96	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	92	93	[illegible]	[illegible]
	MIN	66	[illegible]	[illegible]	60	[illegible]	[illegible]	[illegible]	64	65	66	[illegible]	67	[illegible]	61	[illegible]	69	69	[illegible]	67	[illegible]	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	67	66	[illegible]	[illegible]	[illegible]
[illegible]	MAX	[illegible]	[illegible]	[illegible]	97	96	97	[illegible]	[illegible]	95	97	91	86	[illegible]	89	86	[illegible]	83	94	[illegible]	[illegible]	89	[illegible]	88	[illegible]	91	93	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	[illegible]	56	[illegible]	64	[illegible]	[illegible]	66	67	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	68	66	[illegible]	[illegible]	74	53	50	52	[illegible]	57	71	[illegible]	[illegible]	70	[illegible]	[illegible]
[illegible]	MAX	[illegible]	[illegible]	91	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92	[illegible]	[illegible]	[illegible]
	MIN	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69	[illegible]	[illegible]	[illegible]	[illegible]	73	[illegible]	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]	[illegible]

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg
		1	2	3	4	5	6	7	8	9	[illegible]	11	12	13	14	15	16	[illegible]	18	19	20	[illegible]	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.30	.28	.28	.26	.24	.29	.27	.24	.29	-	.16	.27	.27	.24	*	*	.47	.05	.20	.27	.26	.15	.15	.25	.18	.22	.07	.09	*	.38		B6.34
	WIND	9	15	13	15	11	9	*	15	6	15	14	14	24	22	26	14	*	12	8	17	20	21	12	24	34	22	7	15	17	18		438
ALLATOONA DAM 2	EVAP	.31	.36	.23	.21	.30	.24	.31	.29	.10	.18	.25	.32	.21	.20	.24	.24	.38	.19	.19	.21	.24	.13	.21	.15	.21	.23	.10	.14	.26	.13		6.56
	WIND	48	45	48	46	44	38	47	52	40	43	57	78	62	61	45	78	52	40	38	32	59	68	51	59	52	50	37	47	53	42		1,012
ATHENS COL OF AGRI	EVAP	.29	.34	.24	.24	.21	.22	.21	.31	.19	.19	.25	.19	.43	.12	-	-	.03	.18	.20	.20	.21	.29	.24	.32	.13	.16	.11	.21	.14	.26		B6.55
	WIND	16	7	13	7	8	4	14	7	15	18	18	23	52	27	26	33	*	16	14	13	8	16	29	25	*	*	32	3	14	15		473
EXPERIMENT	EVAP	.32	.30	.26	.26	.25	.28	.43	.22	.27	.22	.22	.25	.45	.25	.05	.06	.04	.11	.25	.38	.36	.30	.30	.27	.23	.14	.15	.26	.30	.26		7.44
	WIND	42	21	14	15	17	18	37	21	24	10	23	45	48	20	14	7	6	7	26	53	69	56	25	35	22	31	16	27	49	41		839
HOGGARDS MILL	EVAP	.29	.25	.26	.27	.20	.24	.24	.14	.34	.24	.21	*	.49	.27	.18	.07	.09	.16	.20	.20	.23	.16	.13	.19	.22	.14	.12	.20	.20	.19		6.12
	WIND	8	12	11	9	8	7	6	6	6	7	6	*	19	17	14	4	6	6	7	4	14	10	6	17	12	8	8	8	10	9		262
ROME WB AIRPORT	EVAP	.27	.22	.18	.20	.25	.25	.27	.29	.18	.23	.24	.21	.31	1.	.22	.22	.19	.08	.21	.21	.26	.07	.19	.20	.20	.17	.18	.17	.17	.10		6.13
	WIND	19	8	1	1	5	7	10	13	13	10	16	14	54	26	10	22	17	2	4	23	42	42	18	13	10	5	10	4	9	7		435
TIFTON 2 N	EVAP	.32	.30	.28	.25	.26	.22	.23	.21	.30	.17	.08	.39	.23	.24	.14	.12	.09	.22	.09	.23	.21	.08	.11	.17	.04	.17	.12	.17	.31	.04		5.79
	WIND	18	42	22	13	14	17	24	7	10	17	14	18	26	25	27	16	15	9	11	4	23	19	3	16	26	31	18	12	15	14		526

REFERENCE NOTES

The four digit identification number in the index number [illegible] of the station index are assigned in a state basis. [illegible]

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Ⓓ Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
Ⓖ Gage is equipped with a windshield.
H Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Treasurer of the United States. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

STATION INDEX

Station	Index No	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	9	32 00	[illegible]	[illegible]		8A	GEORGE W. DOWDY	3 C
[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]		8A	HARLEY C. MOTT	3 C
[illegible]	[illegible]	[illegible]	10	31 08	[illegible]	240		8A	B[illegible] ALDERMAN	3
[illegible]	[illegible] MONTGOMERY	[illegible]	[illegible]	32 34	250	8A	8A	JAMES A. STACY	2 3 5 6 7
ALABAMA EXP STATION	[illegible]	[illegible]	16	31 21	83 13	193	7A	7A	ROY E. HOLLAND	2 3 5 7
[illegible]	0140	[illegible]	6	31 34	84 09	200	7A	7A	FRANK S. ORTON	2 3 5
[illegible]	[illegible] BARTOW	[illegible]	[illegible]	[illegible]	[illegible]	975	9A	8A	[illegible] JR. ENGINEERS	2 3 5 6 7 C
[illegible]	[illegible]	[illegible]	13	31 32	[illegible]	[illegible]	MID	MID	CIVIL AERO. ADM.	2 3 5 7
[illegible]	0253 SUMTER	[illegible]	6	32 06	84 10	476	[illegible]	[illegible]	BLANCHE S. RHYNE	2 3 5 7
[illegible]	[illegible] SUMTER	[illegible]	6	32 06	84 16	450	MID	[illegible]	[illegible]	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	0430 CLARKE	[illegible]	[illegible]	[illegible]	83 23	700	6P	7A	[illegible] F. S. SP[illegible]	2 3 5
ATHENS COLLEGE OF AGRI	[illegible] CLARKE	[illegible]	[illegible]	[illegible]	[illegible]	685	[illegible]	6	EDDIE L. REESE	2 3 5 6 7
[illegible]	[illegible] CLARKE	[illegible]	10	[illegible]	83 19	798	M[illegible]	[illegible]	U.S. WEATHER BUREAU	2 3 5 7
[illegible]	[illegible]	[illegible]	6	33 39	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
[illegible]	[illegible]	[illegible]	14	33 22	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	14	33 28	[illegible]	130	6P	6P	FRANK K. MYERS	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5P	7A	CHIEF, FIRE DEPT.	2 3 5 7 C
[illegible]	0603 CHEROKEE	[illegible]	5	34 20	[illegible]	1100		7A	MRS. ESTELLE GROGAN	3
[illegible]	[illegible]	[illegible]	12	[illegible]	84 51	[illegible]		6A	HENRY F. WARMACK	3
[illegible]	0787 EVANS	[illegible]	[illegible]	32 09	[illegible]	185		MID	HENRY C. HEARN	C
[illegible]	[illegible]	[illegible]	2	31 29	81 13	10	6	5P	U.S.FISH & WLDF SVC	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	34 51	83 56	1938	8A	6	GEORGIA MTN EXP STA	2 3 5
[illegible]	[illegible]	[illegible]	1	31 23	84 56	[illegible]	7P	6A	DR. J. G. STANDIFER	2 3 5
BLUE RIDGE RESVR DAM	[illegible]	[illegible]	5	34 53	84 17	1560	[illegible]	8A	[illegible]	2 3 5
[illegible]	[illegible]	ELBERT	[illegible]	34 12	[illegible]	[illegible]		6	MRS.GWENDOLYN BROWN	3
[illegible]	[illegible]	[illegible]	7	34 52	83 49	4780		8A	[illegible]	3
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[illegible]	[illegible]	[illegible]	[illegible]	31 09	81 23	[illegible]	MID	MID	CIVIL AERO. ADM.	2 3 5
[illegible]	1372	[illegible]	6	32 19	84 31	657		M[illegible]	COUNTY AGENTS OFFIC[illegible]	C
BURTON DAM	1413	[illegible]	14	34 47	83 33	1770		MID	GUY W. RUCKER	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	625		[illegible]	THOMAS F. MATHEWS	3
[illegible]	1423	[illegible]	14	[illegible]	81 57	118		[illegible]	EDWIN S.EPSTEIN, JR	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84 13	265	[illegible]	[illegible]	J. D. BELCHER	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	34 29	84 58	650	[illegible]	[illegible]	NW GA. EXP. STATION	2 3 5
[illegible]	[illegible]	[illegible]	6	31 14	[illegible]	177	5P	7A	JAMES B. SPENCE	2 3 5
CAMP STEWART	1544	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7P	[illegible]	POST ENGINEERS	2 3 5
[illegible]	[illegible]	CHEROKEE	[illegible]	[illegible]	[illegible]	894		[illegible]	C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	4	34 04	82 59	450		[illegible]	J. D. MOORE	2 3 5
CARNESVILLE	[illegible]	[illegible]	14	34 [illegible]	[illegible]	[illegible]		[illegible]	JOHN CARROLL	3
[illegible]	[illegible]	[illegible]	17	33 36	[illegible]	[illegible]		6	[illegible]	2 3 5
[illegible]	[illegible]	MURRAY	[illegible]	[illegible]	[illegible]	695		[illegible]	RALPH M. MESSER	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	735	5P	5P	CITY OF CARTERSVILLE	2 3 5
[illegible]	[illegible]	BARTOW	5	34 09	84 50	[illegible]		7A	GRANVEL P. TATUM	3
[illegible]	1715	[illegible]	4	34 03	85 21	900		MID	WILLIAM W. BARNET	
[illegible]	[illegible]	[illegible]	4	34 01	85 15	797	6A	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	WILLIAM L. ELROD	3
[illegible]	[illegible]	[illegible]	1	34 55	85 16	769		6	U.S. DEPT INTERIOR	3
CHOESTOE	[illegible]	[illegible]	3	34 48	83 54	1900			TVA-570	3
[illegible]	1982	[illegible]	14	34 53	83 24	2000	[illegible]	6	JARRELL H. BREWER	2 3 5
[illegible]	[illegible]	[illegible]	4	34 27	83 48	1100		MID	JOHN E. QUILLIAN	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	MARY L. SUTTON	3
COLUMBUS	[illegible]	MUSCOGEE	3	[illegible]	84 59	250	5P	6A	THOMAS H. JUSTICE	2 3 5
COLUMBUS WB AIRPORT	2166	MUSCOGEE	3	32 31	[illegible]	385	MID	M[illegible]	U.S. WEATHER BUREAU	2 3 5 7 C
CONCORD	[illegible]	[illegible]	6	33 05	84 27	825			C. R. SMITH	3
[illegible]	2238	THOMAS	8	31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	HARRY M. BUTLER	C
[illegible]	[illegible]	[illegible]	1	31 58	83 47	310	9A	7A	S. E. COX	2 3 5 7
[illegible]	2283	[illegible]	[illegible]	34 31	83 32	1470	6P	7A	HOYT S. DILLARD	2 3 5
[illegible]	[illegible]	[illegible]	4	33 36	83 52	750	6	6A	JACK L. CHAPMAN	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	2408	FORSYTH	3	34 13	[illegible]	1300		8A	MILES M. WOLFE	3
[illegible]	[illegible]	GORDON	[illegible]	[illegible]	[illegible]	[illegible]		8A	JOSEPH B. DAVIS	3
CUTHBERT	[illegible]	RANDOLPH	12	31 46	[illegible]	461	[illegible]	5P	U. R. DARTMENT	2 3 5 7
DAHLONEGA	[illegible]	[illegible]	3	[illegible]	[illegible]	1519	7P	6A	MISS EMILY GAILLARD	2 3 5 7
DALLAS	[illegible]	PAULDING	5	33 55	[illegible]	1015		8A	MISS EVELYN J.TINNEY	3 C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	JOHN E. MC LELLAN	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	33 56	[illegible]	[illegible]		MID	M. IRENE DUBOSE	
[illegible]	[illegible]	TERRELL	[illegible]	31 46	[illegible]	[illegible]		[illegible]	S. W. KENNEY	3
[illegible]	[illegible]	[illegible]	[illegible]	34 25	84 07	[illegible]		[illegible]	PEARL P. CHAMBERS	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	3
[illegible]	[illegible]	[illegible]	[illegible]	31 39	81 51	[illegible]		[illegible]	R. C. THOMPSON	3
DOLES	[illegible]	[illegible]	6	31 42	[illegible]	[illegible]		M[illegible]	[illegible]	C
DONALSONVILLE 3 W	[illegible]	SEMINOLE	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	3
DOUGLAS	[illegible]	[illegible]	13	[illegible]	[illegible]	51		[illegible]	EDWARD LUND	2 3 5 7
[illegible]	2791	DOUGLAS	[illegible]	[illegible]	[illegible]	[illegible]		8A	LEONA B. THOMPSON	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
DOVER	[illegible]	[illegible]	11	[illegible]	81 43	[illegible]		[illegible]	B. H. EVANS	3
[illegible]	2839	LAURENS	[illegible]	[illegible]	82 55	[illegible]	6P	6A	W. LEO SCARBOROUGH	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	190		M[illegible]	CITY OF DUBLIN	C
EASTMAN	[illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	6P	5P	MRS. ALICE PAUL	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	295		MID	DAN W. HAMMACK	C
[illegible]	3080	[illegible]	14	34 07	82 52	690		7A	JOHN H. BAKER	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		6A	A. D. DOVER	3
[illegible]	3147	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		6A	MISS JANETTE ALLGOOD	3
[illegible]	3271	[illegible]	6	33 16	84 17	[illegible]	6A	10A	DR. R. M. WEBSTER	2 3 5 6 7
[illegible]	3345	GORDON	12	34 26	84 42	735		8A	[illegible]	3
FARGO	3312	[illegible]	16	30 41	82 34	[illegible]		MID	ST REGIS PAPER [illegible]	C
[illegible]	[illegible]	[illegible]	[illegible]	34 07	84 19	[illegible]		MID	SAMUEL R. HARMON	C
[illegible]	[illegible]	BEN HILL	16	31 43	83 15	371	6P	5P	CITY FIRE DEPT	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	34 51	84 50	[illegible]		8A	TVA-109	3
[illegible]	3409	LIBERTY	2	31 53	81 25	19	6P	6P	SOIL CONSERV. SVC	2 3 5 7 C
[illegible]	3427	[illegible]	[illegible]	[illegible]	85 21	[illegible]		7A	W. R. REED, JR.	3
[illegible]	[illegible]	[illegible]	[illegible]	30 48	82 02	20		10A	[illegible]	3 C
[illegible]	[illegible]	[illegible]	15	30 44	82 08	120	5P	6A	OKEFENOKEE WLD LF R	2 3 5
[illegible]	[illegible]	MONROE	[illegible]	[illegible]	83 57	630	6A	6A	CITY OF FORSYTH	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85 03	[illegible]	6P	7A	MRS. MAYME R. HAYES	2 3 5 7
PORT VALLEY 3 E	[illegible]	PEACH	9	32 34	[illegible]	500	MID	8A	OLIVER I. SNAPP	2 3 5 7
[illegible]	[illegible]	HEARD	[illegible]	33 17	85 06	690		9A	COUNTY AGENT	3
[illegible]	3621	HALL	3	34 19	83 50	[illegible]	6P	8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5
GOAT ROCK	3782	HARRIS	3	32 36	85 05	400		6P	GA. POWER COMPANY	
[illegible]	[illegible]	[illegible]	10	[illegible]	[illegible]	[illegible]	5P	8A	MRS.LILLIE CHRISTIE	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	HORACE D.WESTBROOKS	
HAMILTON 4 W	[illegible]	HARRIS	3	32 49	84 56	660		MID	BLUE SPRINGS FARM	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	4070	[illegible]	6	33 14	[illegible]	840		MID	MRS. RUTH T. GABLE	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		7A	SAMUEL A. VERNER	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	R. A. MC LENDON	
HAZLEHURST	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	[illegible]	C
[illegible]	[illegible]	UNION	7	[illegible]	[illegible]	[illegible]		8A	TVA-13.	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
HIAWASSEE	[illegible]	[illegible]	[illegible]	34 57	[illegible]	1950		7A	TVA-151	
HOGGARDS MILL	4388	[illegible]	6	31 12	84 27	132	MID	8A	EMORY UNI FLD STA	2 3 5 6 7
JACKSON DAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	GA. POWER COMPANY	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	HOWARD L. DILBECK	C
JESUP	4671	WAYNE	11	[illegible]	[illegible]	100		MID	A. C. MAYERS	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	5	34 31	84 17	[illegible]		MID	MRS. VIVIAN CHESTER	C
JONESBORO	4700	[illegible]	6	33 [illegible]	[illegible]	[illegible]		8A	E. J. SWINT, SR.	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		8A	SUSAN MCD. HARGIS	
LAFAYETTE	[illegible]	WALKER	[illegible]	[illegible]	[illegible]	[illegible]	EP	7A	JOHN R. BEAVERS	2 3 5 C
[illegible]	4949	[illegible]	3	33 02	85 02	[illegible]		8A	PAUL B. SMITH	2 3 5 C
[illegible]	5165	[illegible]	14	33 52	83 07	720		8A	MRS.SIDNEY E.STEVENS	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		M[illegible]	CORPS OF ENGINEERS	C
[illegible]	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]		6A	JAMES W. BLACKWELL	
LITTLE HIGHTOWER	[illegible]	TOWNS	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	TVA-153	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	5414	JEFFERSON	11	33 00	82 24	337	6P	6P	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31 55	82 41	[illegible]		MID	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	C
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
[illegible]	[illegible]	JACKSON	14	34 [illegible]	[illegible]	[illegible]			EARL L. SAILERS	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	11	32 50	82 14	186		8A	MRS. E. B. KING	
[illegible]	5874	[illegible]	10	33 05	83 13	[illegible]			H. LOUIS HORNE	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
MONTICELLO	[illegible]	JASPER	3	[illegible]	[illegible]	[illegible]			BENJAMIN G. JONES	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
MOULTRIE 2 ESE	[illegible]	[illegible]	16	31 10	83 45	[illegible]		6P	[illegible]	[illegible]
[illegible]	6126	[illegible]	10	32 12	[illegible]	[illegible]			[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	3	[illegible]	[illegible]	990			JAMES O. HARDIN, JR	2 3 5
NEWTON EXP STA MOSSY PD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6399	[illegible]	[illegible]	[illegible]	84 13	[illegible]		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	MRS. M. H. DEMPSEY	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1740		[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		MID	COUNTY AGENT	C
PINE MOUNTAIN VALLEY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	G. C. GOODMAN	2 3 5
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	16	30 47	83 33	180	6P	8A	MRS.ROSSIE D. JONES	
[illegible]	7430	[illegible]	12	[illegible]	[illegible]	650			[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	
RISING FAWN	7499	[illegible]	14	34 45	[illegible]	820		7A	TVA-669	
ROME	7600	FLOYD	6	34 19	85 10	614	6P	8A	WILLIAM M. TOWERS	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
ROME 8 SW	7605	[illegible]	4	34 10	85 16	700		MID	J. W.MONT MERY, JR	C
ROME WB AIRPORT	[illegible]	[illegible]	1	34 21	85 10	637	MID	M[illegible]	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USCG PL [illegible]REEN	7447	CHATHAM	2	32 00	81 16	[illegible]	MID	6P	U. S. COAST GUARD	2 3 5 7
SAVANNAH WB AP	7447	CHATHAM	2	32 07	81 12	36	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7866	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
SPARTA 2 NNW	[illegible]	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	C
STANLEY GAP	[illegible]	PALMER	12	34 47	84 18	[illegible]		6P	TVA-111	C
[illegible]	[illegible]	[illegible]	[illegible]	34 41	84 30	[illegible]		8A	TVA-115	
SUMMERVILLE	[illegible]	CHATTOOGA	4	34 29	85 21	740		6A	JAMES R. BURGESS	3
SWAINSBORO	[illegible]	EMANUEL	11	32 36	82 20	318	5P	5P	C. H. MC MILLAN	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
SWEET GUM	8504	[illegible]	7	34 58	84 13	1800		8A	TVA-119	C
SYLVANIA	8517	SCREVEN	14	32 45	[illegible]	210		MID	CITY WTR & LT DEPT	C
TALBOTTON	[illegible]	TALBOT	6	32 40	84 32	700	6P	8A	L. R. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8567	HARALSON	17	33 46	85 18	1400	6P	MID	MRS. MARY M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
THE ROCK	8657	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8664	THOMAS	8	30 51	83 59	276	6P	8A	MRS.SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 2[illegible]	83 32	370	8A	8A	FRED BELL	2 3 5 6 7
TITUS	8731	TOWNS	7	34 [illegible]	83 [illegible]	2160		8A	TVA 5-4	3
TOCCOA	8740	STEPHENS	14	34 [illegible]	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42	–		8A	TVA 154	3 C
TUNNEL HILL	8854	WHITFIELD	18	34 52	65 02	840		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	[illegible]	225		MID	WATER WORKS DEPT	C
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	202	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
WELESKA	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
WARRENTON	9141	WARREN	11	33 24	82 [illegible]	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250	6P	6P	CITY OF WAYNESBORO	2 3 5 7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
WEST POINT	9291	TROUP	[illegible]	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 1 SSE	9466	BARROW	10	[illegible]	83 43	975		MID	CO FORESTRY UNIT	C
WOODBURY	9506	MERIWETHER	8	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	PA	8A	CORPS OF ENGINEERS	2 3 5
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920		8A	TVA-146	3

1-APALACHICOLA; 2-ATLANTIC; 3-BUTTAHOOCHEE; 4-CHOCTAWHATCHEE; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCMULGEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-SUWANNEE; 16-WITHLACOOCHEE; 17-TALLAPOOSA; 18-TENNESSEE

See page 111 for reference notes

W R P C , Chattanooga, Tenn --- 11 1 54 --- 850

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

OCTOBER 1954
Volume LVIII No. 10

CHATTANOOGA: 1954

WEATHER SUMMARY

Severe drought conditions grew worse during October - the tenth consecutive month with less than normal rainfall. Temperatures climbed to extreme heights in early October and sank very low the latter part of the month. Temperatures averaged 66.2° (0.8° above normal) and extremes ranged from 105° at Fort Gaines on the 5th to 20° at Calhoun Exp. Sta. and La Fayette on the 31st. The high of 105° is a new record for October supplanting 101° in 1911. The 85-degree range this month is also a new record for October. Precipitation averaged 0.95 of an inch (1.70 inches below normal) and station totals ranged from 4.58 inches at Flat Top to 0.04 of an inch at Fitzgerald.

October opened with fair and hot weather. With the Bermuda High maintaining its westward extension over the southeastern United States, there was little change in the weather in Georgia until the 6th. Temperatures reached record high values during the heat wave of the 4th-6th. A strong high pressure system centered over northern Minnesota about noon on the 6th drifted to Lake Huron by noon of the 7th, spreading seasonably cool air into northern Georgia on the evening of the 6th and to the southern border of the morning of the 7th. Thunderstorms and showers associated with this change to cool weather gave some rain at most points in the middle and southern divisions and at some points in the norhtern division. The cool snap held through the 8th, and although it brought only seasonably cool weather the change was noticeably sharp with temperatures 20° to 25° lower on the 8th than on the 6th. Temperatures rose sharply on the 9th and a continuation of the rising trend established rather warm weather that held from the 12th through the 14th. A combination of circumstances brought cooler weather on the 15th. One of these was a cold front that reached the northwest extremity of the State about midnight of the 14th-15th while the other was the approach of hurricane "Hazel" from the southeast. The cloud umbrella of the hurricane spread over the southeast portion on the afternoon of the 14th and produced rain in the coastal area the afternoon of the 14th and morning of the 15th. Rain due to the hurricane was heavy in the Brunswick-Savannah area but became nil a few miles inland, while the cold front moving through the State from the northwest produced only widely scattered light showers. The center of the hurricane passed more than 100 miles off the coast at its closest approach east of Savannah and produced no destructive winds in Georgia. By the 16th, temperatures were 8° to 15° below normal. With only a slight moderation on the 17th, rather cool weather persisted through the 23rd. Fair weather continued and temperatures were moderate the 24th-26th. The 27th-28th period was quite warm and mostly cloudy, with light to moderate rains throughout the State on the 28th. Cloudiness continued, light rain fell in scattered areas, and temperatures dropped sharply the 29th. The last two days were fair and cold with temperatures 12° to 17° below normal.

Severe drought conditions of the summer and early fall continued through October except that, as in September, appreciable amounts of rain fell in the coastal area. Water supplies were critical in many areas. Rivers reached or approached record low stages, and, with the highest stages for the month within half a foot of the lowest stage at most gages, average stages for the month were generally the lowest on record. Harvesting of light crops of corn, sweet potatoes, and peanuts were virtually completed. Pastures were fair to good in the coastal area but mostly a failure elsewhere. Very little grain was seeded outside of the Coastal area because of hard, dry ground. Truck and vegetable crops made fair to good progress in the Coastal area but the few plantings attempted elsewhere were mostly failures. Pecans were small and poorly filled. - Jacob T. B. Beard

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-1.99	2.00 and over	Total		
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	2	1	2	0	0	0	5	-	3.5
ATLANTA WB AP	NW	14	8.2	47	NW	15	72	78	41	55	5	3	1	0	0	0	9	72	3.9
AUGUSTA WB AP	NW	9	5.8	35*	E	6	86	88	42	70	3	2	1	0	1	0	7	-	3.3
COLUMBUS WB AP	-	-	-	-	-	-	-	86	41	62	4	2	0	1	0	0	7	-	3.0
MACON WB AP	WNW	11	4.3	32	NW	6	73	83	35	48	5	0	3	0	0	0	8	86	3.0
ROME WB AP	-	-	-	-	-	-	-	85	39	61	4	2	2	0	0	0	8	-	4.2
SAVANNAH WB AP	NNE	17	8.6	31	NE	7	85	86	48	71	2	1	2	0	1	1	7	79	3.5

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average			Average	Highest	Lowest	Average			Average	Highest	Lowest	Average	
1892	64.5	90	26	5.33		1917	60.6	92	21	1.06		1942	65.7	92	25	1.84	
1893	64.9	90	24	2.14		1918	69.8	97	38	4.28		1943	62.9	95	26	0.50	
1894	64.3	95	28	4.31		1919	75.1	99	49	2.50		1944	64.5	93	25	2.57	
1895	61.9	92	25	1.18		1920	65.0	94	27	0.99		1945	64.0	95	29	2.75	
1896	63.8	90	26	1.60		1921	64.0	92	25	2.04		1946	64.9	91	29	3.56	
1897	66.7	91	34	2.41		1922	63.6	94	38	3.85		1947	68.8	92	31	4.73	
1898	63.2	93	27	6.38		1923	64.7	95	26	0.87		1948	61.6	87	22	2.72	
1899	65.8	94	31	4.01		1924	63.5	90	23	1.40		1949	69.9	92	32	3.07	
1900	69.2	97	41	4.03		1925	66.5	98	25	4.43		1950	67.8	91	34	3.94	
1901	63.5	90	32	1.06		1926	67.1	99	25	1.51		1951	67.9	98	28	1.96	
1902	64.8	93	28	4.01		1927	68.0	98	27	1.67		1952	61.7	96	14	1.29	
1903	64.2	95	25	2.10		1928	68.3	95	27	2.11		1953	66.1	95	28	0.79	
1904	65.3	100	24	0.34		1929	63.9	90	28	5.08		1954	66.2	105	20	0.95	
1905	65.1	93	31	2.70		1930	62.3	91	24	1.54							
1906	62.2	91	26	3.51		1931	67.6	95	24	1.01							
1907	63.4	93	29	0.82		1932	64.8	92	29	5.03							
1908	62.2	92	32	2.50		1933	67.0	98	26	2.07							
1909	63.8	98	24	1.38		1934	66.9	93	26	4.05							
1910	67.8	95	29	3.51		1935	67.0	92	21	0.81							
1911	69.8	101	38	4.83		1936	68.0	93	28	3.93							
1912	66.8	93	33	2.68		1937	63.2	96	20	5.01							
1913	62.7	95	26	2.35		1938	64.9	95	23	0.83		All					
1914	65.2	93	23	4.28		1939	67.4	95	22	0.32		Years	65.4			2.65	
1915	68.1	94	30	6.56		1940	65.6	94	28	0.84							
1916	65.8	94	26	2.23		1941	72.0	99	28	2.53							

Averages in this table have been weighted according to area.

See reference notes following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
OCTOBER 1954

Station		Temperature													Precipitation								
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		78.3	50.0	64.2		97	6	26	31		4	0	2	0	.84		.28	29	.0	0		3	0	0
ATHENS		77.4M	50.9M	64.2M	1.6	95	5	29	31	172	4	0	1	0	.35	- 2.56	.23	29	.0	0		2	0	0
ATHENS COL OF AGRI		79.9	48.8	64.4	.6	99	5	24	31	141	7	0	2	0	.20	- 2.56	.15	15	.0	0		1	0	0
ATHENS WB AIRPORT		77.8	50.7	64.3	.4	98	5+	30	31	151	4	0	1	0	.25	- 2.69	.13	15	.0	0		2	0	0
ATLANTA WB AIRPORT	R	76.3	52.6	64.5	1.1	95	5+	31	31	145	3	0	1	0	.17	- 2.43	.14	28	.0	0		1	0	0
BLAIRSVILLE EXP STA		75.5M	41.0M	58.3M	.2	90	6				1	0	13	0	.81	- 2.19	.35	29	.0	0		3	0	0
CALHOUN EXP STATION		78.0	44.8	61.4		95	5	20	31	205	5	0	6	0	.93		.50	15	.0	0		2	1	0
CARLTON BRIDGE		80.6		M		97	5				0	0		0	.15	- 2.68	.15	29	.0	0		1	0	0
CARTERSVILLE		81.3	49.5	65.4	3.0	100	5	25	31	143	7	0	3	0	.69	- 1.69	.40	29	.0	0		2	0	0
CEDARTOWN		79.3	47.5	63.4	1.1	97	5	24	31	177	6	0	7	0	.93	- 1.33	.36	15	.0	0		3	0	0
CLAYTON		75.8	46.7	61.3	3.0	92	4+	26	31	203	2	0	5	0	.31	- 4.03	.23	28	.0	0		1	0	0
CORNELIA		76.2	48.5	62.4	1.5	92	5	25	31	178	3	0	2	0	.29	- 3.02	.24	29	.0	0		1	0	0
DAHLONEGA		75.9	47.9	61.9	2.0	92	5	26	31	202	4	0	3	0	.69	- 2.87	.40	29	.0	0		3	0	0
DALTON		77.8	47.2	62.5	.3	94	6	26	31		4	0	2	0	1.86	- 1.01			.0	0				
GAINESVILLE		78.5	49.0	63.8	3.0	96	4+	25	31	168	6	0	2	0	.28	- 2.71	.25	29	.0	0		1	0	0
HARTWELL		82.1	49.9	66.0	3.2	100	5	26	31	129	9	0	1	0	.26	- 2.62	.23	29	.0	0		1	0	0
†JASPER 1 NNW		75.6	48.1	61.9	.9	94	5	26	31	206	4	3	0	0	.50	- 1.89	.50	29	.0	0		1	1	0
LAFAYETTE		80.0	45.4	62.7	.3	95	4	20	31	179	10	0	5	0	.90	- 1.77	.30	1	.0	0		4	0	0
ROME		81.1	48.7	64.9	2.4	99	5	25	31	149	10	0	6	0	1.78	- 1.01	.83	7	.0	0		4	1	0
ROME WB AIRPORT	R	77.3	46.6	62.0	.2	96	5	22	31	209	7	0	5	0	.52	- 2.34	.32	28	T	0		2	0	0
TALLAPOOSA 2 NNW		78.2	45.3	61.8	.5	95	5	25	23	194	4	0	8	0	.95	- 1.79	.55	29	.0	0		3	1	0
TOCCOA		78.2	49.9	64.1	2.9	96	4+	26	31	157	6	0	1	0	.33	- 3.23	.23	29	.0	0		1	0	0
WASHINGTON		79.5	52.5	66.0	2.0	97	2	34	22	120	9	0	0	0	.43	- 2.32	.36	29	.0	0		1	0	0
DIVISION				63.3											.63				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	80.1	48.9	64.5	- 2.2	97	4+	31	31	143	6	0	2	0	1.39	- 1.14	1.12	6	.0	0		2	1	1
AUGUSTA		81.9	53.1	67.5	2.2	100	5	34	31	96	7	0	0	0	.68	- 1.78	.32	14	.0	0		2	0	0
BROOKLET 1 W		80.0	55.2	67.6	.2	96	5	36	31	90	5	0	0	0	1.25	- .78	.71	3	.0	0		3	1	0
CARROLLTON		77.6	45.8	61.7	- 1.1	97	5	23	31	204	6	0	7	0					.0	0				
COLUMBUS		82.9	54.1	68.5	1.6	98	5	33	31	83	9	0	0	0	.54	- 1.98	.54	29	.0	0		1	1	0
COLUMBUS WB AIRPORT	R	79.7	51.6	65.7	- .1	96	5	29	31	130	7	0	1	0	.89	- 1.15	.83	28	.0	0		1	1	0
COVINGTON		80.6	49.4	65.0	2.2	98	4+	26	31	142	6	0	2	0	.46	- 2.45	.33	8	.0	0		1	0	0
DUBLIN		82.2	52.2	67.2	.8	101	5	32	31	104	8	0	1	0	.85	- 1.55	.48	29	.0	0		2	0	0
EXPERIMENT		79.0	52.1	65.6	1.8	96	6	28	31		5	0	2	0	.37	- 1.77	.19	29	.0	0		1	0	0
FORSYTH 1 S		80.0	50.5	65.3		99	6	27	31	136	6	0	1	0	1.42		.57	8	.0	0		3	2	0
FORT VALLEY 3 E		81.9	52.1	67.0	1.2	100	5	33	31	113	9	0	0	0	1.10	- 1.51	.55	29	.0	0		3	1	0
GREENSBORO		81.7	51.1	66.4	2.8	101	6	28	31	122	8	0	2	0	.47	- 2.24	.36	29	.0	0		1	0	0
GRIFFIN		80.2	53.0	66.6	2.0	98	5	30	31	119	8	0	1	0	.31	- 2.23	.23	29	.0	0		1	0	0
LA GRANGE		79.7	50.3	65.0	1.2	99	5	28	31	145	6	0	1	0	.71	- 1.70	.39	7	.0	0		2	0	0
LOUISVILLE		80.5	53.0	66.8	1.4	103	5	32	31	113	6	0	1	0	1.70	- .90	.80	29	.0	0		3	2	0
MACON WB AIRPORT	R	80.9	53.0	67.0	.4	100	5	32	31	114	7	0	1	0	1.28	- .99	.46	28	.0	0		3	0	0
MILLEDGEVILLE		80.7	48.5	64.6	- .1	99	6	31	31		7	0	2	0	.57	- 1.91	.30	8	.0	0		2	0	0
MILLEN		80.7	53.6	67.2	1.0	96	5+	33	31	113	6	0	0	0	2.23	- .11	1.00	7	.0	0		5	2	1
MONTICELLO		79.4	45.4	62.4	- 1.9	97	5	24	31	179	6	0	6	0	.42	- 2.36	.28	28	.0	0		2	0	0
NEWNAN		79.2	51.6	65.4	1.7	97	5	26	31	130	6	0	2	0	1.49	- 1.21	1.05	13	.0	0		4	1	1
PINE MOUNTAIN VALLEY		79.2	48.6	63.9		91	5	30	31	141	3	0	3	0					.0	0				
SWAINSBORO		82.1M	54.9M	68.5M		99	5			72	6	0	0	0	2.04		1.30	7	.0	0		4	2	1
TALBOTTON				M							5	0	0	0	.70	- 2.05	.40	7	.0	0		2	0	0
WARRENTON		79.0	50.9	65.0	.9	99	5	28	31	133	3	0	1	0	.65	- 2.02	.35	29	.0	0		2	0	0
WAYNESBORO 3 NE		81.3	49.8	65.6	.6	100	5	32	31	129	7	0	1	0	1.38	- .87	.62	29	.0	0		4	2	0
WEST POINT		80.3	49.8	65.1	.9	97	5	28	31	139	6	0	2	0	1.27	- 1.29	.76	13	.0	0		3	1	0
DIVISION				65.8											1.01				.0					
SOUTHERN DIVISION																								
AILEY		83.8M	51.0M	67.4M		102	6	30	31		10	0	3	0	.40		.31	8	.0	0		1	0	0
ALAPAHA EXP STATION		82.8	50.4	66.6	- 1.2	96	6	28	31		8	0	3	0	.47	- 1.71	.23	7	.0	0		2	0	0
ALBANY		83.3	55.6	69.5	1.3	98	6	36	31		10	0	0	0	.58	- 1.69	.47	7	.0	0		1	0	0
ALMA CAA AIRPORT		80.6	50.0	65.3	- 1.5	95	5	26	31	125	6	0	1	0	.12	- 2.84	.08	14	.0	0		0	0	0
AMERICUS 4 ENE		81.1M	53.0	67.1M	.1	98	5	29	31	104	6	0	1	0	.31	- 2.00	.20	29	.0	0		2	0	0
BAINBRIDGE		85.9M	54.4M	70.2M	2.0	97	5	34	31	47	9	0	0	0	1.90	- .31	1.25	7	.0	0		2	2	1
BLACKBEARD ISLAND		80.0M	60.0M	70.0M		91	4+			48	2	0	0	0	1.65		.70	10	.0	0		4	1	0
BLAKELY		83.2	55.3	69.3	1.3	100	5	32	31	77	11	0	1	0	.44	- 2.21	.32	8	.0	0		1	0	0
BRUNSWICK		80.2	60.2	70.2	.3	93	4	40	31	49	3	0	0	0	.74	- 2.99	.30	14	.0	0		3	0	0
BRUNSWICK CAA AP		77.7	59.2	68.5		89	4	38	31	72	0	0	0	0	2.20		.94	14	.0	0		6	1	0
CAIRO 2 NNW		81.5	55.5	68.5	.7	95	5	34	31	80	6	0	0	0	1.39	- .43	.95	7	.0	0		3	1	0
CAMILLA		86.8	53.8	70.3	.8	98	6	34	31	40	13	0	0	0	.28	- 1.65	.16	29	.0	0		2	0	0
CAMP STEWART		79.9	54.7	67.3	.6	94	5	32	31	93	3	0	1	0	.48	- 2.62	.40	14	.0	0		1	0	0
CORDELE		81.8	54.5	68.2	2.7	99	6	32	31		8	0	1	0	1.03	- .88	.61	8	.0	0		3	1	0
CUTHBERT		83.2	56.6	69.9	2.5	100	5	35	31	64	9	0	0	0	1.45	- .72	.93	29	.0	0		2	2	0
DOUGLAS																								
EASTMAN		82.9	55.0	69.0	1.9	102	5	35	31	75	8	0	0	0	1.30	- 1.36	1.00	7	.0	0		2	1	1
FITZGERALD		81.6	55.6	68.6	1.3	97	5	36	31	77	6	0	0	0	.04	- 2.07	.03	8	.0	0		0	0	0
FLEMING EXP STATION		80.1M	52.3M	66.2M		94	5	32	21	112	3	0	1	0	1.25		.40	4	.0	0		4	0	0
FOLKSTON 9 SW		81.4M	54.1M	67.8M		92	4+	32	31	82	4	0	1	0	1.02		.50	14	.0	0		3	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

GEORGIA
OCTOBER 1954

Station	Temperature											Precipitation									
									No. of Days							Snow, Sleet, Hail			No. of Days		
									Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° & Above	32° & Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	.50 or More	1.00 or More
FORT GAINES	84.0	53.0	68.5	1.4	105	5	31	31	87	7	0	1	0	2.17	- .06	2.17	7	.0	0		. . 1
GLENNVILLE	79.3	55.0	67.2	- 1.0	94	5	35	31	92	4	0	0	0	.84	- 1.33	.62	14	.0	0		. . 0
HAWKINSVILLE	83.5	51.1	67.3	.5	102	5	27	31	100	7	0	1	0	.59	- 1.90	.31	8	.0	0		3 0 0
HOGGARDS MILL	83.0	53.9	68.5	.5	100	5	29	31	84	10	0	1	0	.54	- 1.11	.19	7	.0	0		3 0 0
LUMBER CITY	83.6M	51.1M	67.4M		101	6	28	31		9	0	3	0	.44	- 1.64	.39	8	.0	0		1 0 0
MONTEZUMA 1 NE	81.5	54.2	67.9	.6	100	5	32	31	81	6	0	1	0	.73		.55	7	.0	0		. . 0
MOULTRIE 2 ESE	80.9	53.7	67.3	- 2.5	96	5	32	31	93	6	0	1	0	.60	- 1.29	.50	7	.0	0		. . 0
QUITMAN	83.9M	56.4M	70.2M	1.3	94	4+	35	31	68	8	0	0	0	.45	- 1.67	.35	29	.0	0		2 0 0
SAVANNAH USDA PL GARDEN	79.0	50.8	64.9	- 1.6	95	5	28	31	131	3	0	2	0	1.65	- .84	.86	15	.0	0		2 2 0
SAVANNAH WB AP R	78.2	53.7	66.0	- 1.7	94	5	35	31	107	3	0	0	0	4.06	1.61	2.28	14	.0	0		4 2 2
SAVANNAH BEACH 2 N	77.3M	61.3M	69.3M	- .9	88	5	43	31	61	0	0	0	0	4.44	1.50	1.97	15	.0	0		3 2 2
THOMASVILLE	83.1	51.0	67.1	- 1.1	97	4	30	31	93	7	0	1	0	1.05	- 1.91	.32	7	.0	0		4 . 0
TIFTON 2 N	81.4	54.7	68.1	.1	98	6	32	31		7	0	1	0	1.62	- .17	1.54	7	.0	0		. 1 1
VALDOSTA 4 NW	82.8	50.5	66.7	- 2.2	94	4+	28	17+	112	8	0	5	0	.37	- 2.14	.26	29	.0	0		1 . 0
WAYCROSS	80.9	53.3	67.1	- 1.9	93	4+	31	31	100	6	0	1	0	.62	- 1.79	.31	29	.0	0		3 0 0
WOODRUFF DAM			M								0		0	.39		.35	7	.0	0		1 0 0
DIVISION			68.0											1.07				.0			
STATE			66.2	.8										.95	- 1.70			T			

† DATA RECEIVED TOO LATE TO BE INCLUDED IN STATE AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
OCTOBER 1954

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	.39							.29	.04					T															.06			
ADAIRSVILLE	1.00							.40						.04		.23													.30	.03	T	
ADEL	.35	.20							.10																				.05			
AILEY	.40								.31																				.09			
ALAPAHA EXP STATION	.47				.15			.23	.04																				.05			
ALBANY	.58							.47					.02																.09			
ALLATOONA DAM 2	.84	.05												.12	T	.26				.08									.28	.07		
ALMA CAA AIRPORT	.12			T				T			T				.08													T	.04			
AMERICUS 4 ENE	.31						.11	T																					.20			
ATHENS	.35								.02								.10												.23			
ATHENS COL OF AGRI	.20															.15													.05			
ATHENS WB AIRPORT	.25								T						T	.13	.02												.10			
ATLANTA WB AIRPORT R	.17							T	T				T	T	.01	.01												.14	.01		T	
AUGUSTA WB AIRPORT R	1.39						1.12	T						.08	T	T												.16	.03			
AUGUSTA	.68						T	.08						T	.32														.28			
BAINBRIDGE	1.90							1.25																				.65				
BALL GROUND	.93	.21					.07							.02	.03														.60			
BEAVERDALE	2.14	.29						.90								.38	T											T	.45	.12		
BLACKBEARD ISLAND	1.65								.40		.70				.25	.30																
BLAIRSVILLE EXP STA	.81	.26														.11													.35	.09		
BLAKELY	.44						.32	.07																					.05			
BLUE RIDGE RESVR DAM	.95	.48						T						T	T	.01		T											.40	.06	T	
BOWMAN	.38						T	.06	.14						T	T													.18			
BRASSTOWN BALD	.87													.08	.05	.04		.05											.33	.02	.10	
BROOKLET 1 W	1.25			.71							.24				.04	.21													.05			
BRUNSWICK	.74		.01					.02	.12		.05	.08			.30	.03													.13			
BRUNSWICK CAA AP	2.20	.02	T	T				.18	.30		.19			.26	.94	.07													.24			
BUTLER	.50																															
BUTLER CREEK	1.33							1.12							T														.50			
CAIRO 2 NNW	1.39	T						.95	.15																				.21			
CALHOUN EXP STATION	.93						.05									.50												.29			
CAMILLA	.28												.12															.31			.07	
CAMP STEWART	.48			T					.08						.40														.16			
CANTON	.75													.27	.01	.01													.44	.02		
CARLTON BRIDGE	.15								T																				.15			
CARNESVILLE	.35																												.35			
CARROLLTON	-												.02			.25												-				
CARTERS	1.66	.47						.44								.27													.38	.10		
CARTERSVILLE	.69	.04														.25													.40			
CARTERSVILLE 3 SW	1.47	.58												.10		.37													.37	.05		
CEDARTOWN	.93	.22														.36													.35	T		
CHATSWORTH 1 W	1.97	1.04						.33							.10													.04	.46			
CHICKAMAUGA PARK	4.27	3.18	.46					.26								.02												.05	.26	.04		
CHOESTOE	.88	.15												.04	.13	.17													.26	.13		
CLAYTON	.31												.05															.03	.23			
CLEVELAND	.75	.01						.01	.09							.11													.07	.46			
COLUMBUS	.54													T															T	.54			
COLUMBUS WB AIRPORT R	.89						.01	T					T			.05												T	.83	T		
CONCORD	.58						.15																						.43			
CORDELE	1.03							.21	.61																				.21			
CORNELIA	.29															.05													.24			
COVINGTON	.46							T	.33						.03	.02													.08			
CUMMING 1 N	.63	.04													.04	.23														.32			
CURRYVILLE 2 W	.73	T														.45														.26	.02		
CUTHBERT	1.45							.50					.02																	.93			
DAHLONEGA	.69	.14	T											.12	.01	.02													.40	T		
DALLAS	1.10													.31	.35														.37	.07		
DALTON	1.86	.48						.37																				*	*	1.01		
DAWSON	.22							.06																					.16			
DAWSONVILLE	.57	.03							T	T				.04		.05												T	.45			
DIAL POST OFFICE	.68	.18												.03		.02													.38	.07		
DOCTORTOWN 1 WSW	.39							T	.04		.03				.06	.26																
DONALSONVILLE 3 W	.38				T	T	.05	.07	.01			.02																	.23			
DOUGLAS		RECORD MISSING																														
DOUGLASVILLE	1.26													.53		.38													.35			
DOVER	1.37			T				1.03	.03						.01	.21													.09			
DUBLIN	.85	.01						.32	.01						.02	.01													.48			
EASTMAN	1.30							1.00																					.30			
ELBERTON	.23							.12																					.11			
ELLIJAY	1.19	.58						T						T		T												.20	.34	.07		
EMBRY	1.09	.14												.04		.32													.50	.09		
EXPERIMENT	.37	.08						.05	.01					.01	.01	.02													.19			
FAIRMOUNT	1.12													T	.42	.27													.43	T		
FITZGERALD	.04	T						.01	.03																				T			
FLAT TOP	4.58	3.50						.27								.20													.48	.05	.08	
FLEMING EXP STATION	1.25				.40				.35			.06		T	.13	.31																
FLINTSTONE	1.35	.01	.93					.12									T											.05	.18	.06	T	
FOLKSTON 3 SSW	1.43			.35					.10							.75													.15	.08		
FOLKSTON 9 SW	1.02		.32												.50														.20			
FORSYTH 1 S	1.42						.23		.57						.07														.55			
FORT GAINES	2.17							2.17																								
FORT VALLEY 3 E	1.10						.25	.25	.05																				.55			
FRANKLIN	.64													.50															.14			
GAINESVILLE	.28	T							T					.01	T	.02													.25	T		
GLENNVILLE	.84			.03				T	.08					.06	.62	.01												T	.04			
GOAT ROCK		RECORD MISSING																														
GREENSBORO	.47							.06							T	.05													.36			
GRIFFIN	.31	.07						.01						T															.23	T		
HARTWELL	.26								.03																				.23			
HAWKINSVILLE	.59							.18	.31																				.10			
HEMPTOWN GAP	.62	.14													.02	.07													.30	.09		
HIAWASSEE	.96		.30												.30														.33	.03		
HOGGARDS MILL	.54						.17	.19	T													T							.17	.01		
JASPER 1 NNW	.50																												.50			
JONESBORO	.05																												.05			
KENSINGTON	2.89	2.22					.06	.26																				.03	.28	.04		
KINGSTON	.83	.19														.16													.48		T	
LAFAYETTE	.90	.30						.25								.15													.20			
LA GRANGE	.71							.39						.08		.02													.22			
LEXINGTON	.20																												.20			
LINCOLNTON	.44							.15	.03																				.26			
LITTLE HIGHTOWER	.68														.23													.40	.05		
LOUISVILLE	1.70						.70	.20																					.80			
LUMBER CITY	.44								.39																				.05			
MACON WB AIRPORT R	1.28						.38	T	T					T	T	T													.46	.44		
MAYSVILLE	.28							T								T	T												.26			
MIDVILLE	1.53								.83																				.70			
MILLEDGEVILLE	.57							.01	.30							T													.26			
MILLEN	2.23						.10	1.00	.30							.18													.65			
MONTEZUMA 1 NE	.73							.55																					.18			
MONTICELLO	.42						.11	T						.03	T													.28				
MOULTRIE 2 ESE	.80	.07						.50			T																		.03			
MOUNT VERNON 3 WNW	.59								.49																				.10			
NEEL GAP	.78	.26												.10	.04	.08													.30	.02		
NEWNAN	1.49							.18	.10					1.05		.11													.05			
NOONTOOTLA CREEK	.91	.22												.11															.58			
NORCROSS 4 N	.44	.07														.01													.36			
NOTTELY DAM	.67	.15						T							.02			T											.45	.05		
PINE MOUNTAIN VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QUITMAN	.45		.10																										.35			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
OCTOBER 1954

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RESACA	1.45	.40					T	.05	T					T		.80													.37	.03	
RINGGOLD	2.60	1.20						.87	T							.13													.38	.04	
RISING FAWN	.83	.32	.11														.02											T	.02	.29	.07	
ROME	1.78	.10						.83								.40														.36	T	
ROME WB AIRPORT R	.52				T		.16	T					T		T														.32	.01		.03
SAVANNAH USDA PL GARDEN	1.65	T	T	.09	.04				.58	T	.04	.02	.01	T	T	.86	T									T	T		.01			
SAVANNAH WB AP R	4.06			1.08				.44			T		T		2.28	.26													.02			
SAVANNAH BEACH 2 N	4.44			.12				.33	.32						1.70	1.97																
SPARTA 2 NNW	.29																													.29		
STANLEY GAP	2.15	1.22						.25						.15																.45	.08	
SUCHES	1.55	.99													.11															.65		
SUMMERVILLE	.59	.03						.21								.03														.32	T	
SWAINSBORO	2.04						.10	1.30							.04	.10														.50		
SWEET GUM	1.16	.49	.19											.05				.03												.30	.10	
TALBOTTON	.70							.40																						.30		
TALLAPOOSA 2 NNW	.95	.20															.20													.55		
TAYLORSVILLE	.98															.56														.36	.06	
THOMASVILLE	1.05		.06					.32	.19				.23																	.25		
TIFTON 2 N	1.82		T					1.54																						.08		
TITUS	.41							.01						.02	.11	.05												.01	.20	.01		
TOCCOA	.33							.05								.05														.23		
TRAY MOUNTAIN	.40															.03													*	*	.37	
TUNNEL HILL	1.49	.57						.39							.01		.01												.11	.34	.06	
VALDOSTA 4 NW	.37	.06	.05					T																						.26		
WALESKA	1.01							.27						.14		.10														.44	.04	.02
WARRENTON	.65							.28	.02																					.35		
WASHINGTON	.43							.05	.02																					.36		
WAYCROSS	.62				.10				T	.02		T			.01	.18													.31		
WAYNESBORO 3 NE	1.38							.50							.11	.15														.62		
WEST POINT	1.27							.13						.76		.07														.31		
WOODBURY	.41							T					.02																	.39		
WOODRUFF DAM	.39				T			.35	.04																							
WOODSTOCK	1.45													1.01						.05										.36	.03	
YOUNG HARRIS	1.13	.02	.57												.01	T	T	T	T											.11	.35	.07	

Table 5

DAILY TEMPERATURES

GEORGIA
OCTOBER 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	94	95	93	96	98	102	98	74	78	86	85	90	92	93	85	77	70	74	82	74	72	74		80	80	83	85	86	85	74	60	83.8
	MIN	66	61	62	68	69	70	69	50	55	54	57	60	60	64	68	37	31	31	37	45	34	34		37	44	44	44	55	55	39	30	51.0
ALAPAHA EXP STATION	MAX	91	92	90	92	95	96	95	78	78	85	84	86	88	90	87	77	70	75	81	75	74	76	80	79	81	82	84	85	86	74	61	82.8
	MIN	66	68	69	68	67	65	65	51	56	57	59	60	61	65	69	33	30	33	38	40	32	34	37	39	41	45	45	51	55	34	28	50.4
ALBANY	MAX	94	94	93	95	97	98	97	77	78	85	86	89	90	90	90	76	70	74	80	72	72	74	80	80	80	82	84	86	85	72	61	83.3
	MIN	70	67	67	71	72	74	68	53	56	59	60	66	65	67	67	44	40	41	47	46	43	44	45	48	48	51	52	57	60	39	36	55.6
ALLATOONA DAM 2	MAX	88	89	90	89	96	97	92	67	71	82	85	87	86	87	87	60	63	70	79	66	65	70	74	76	75	79	81	81	78	63	55	78.3
	MIN	70	65	60	66	67	66	58	51	52	55	57	65	65	68	52	37	36	41	40	37	38	33	40	42	45	47	48	46	45	32	26	50.0
ALMA CAA AIRPORT	MAX	90	88	93	94	95	92	76	76	85	83	85	89	91	83	75	70	72	79	75	71	74	79	77	79	81	83	84	85	73	60	62	80.6
	MIN	66	67	70	66	66	63	50	54	58	58	57	59	62	69	52	33	30	34	42	39	30	35	38	41	43	46	47	57	56	37	26	50.0
AMERICUS 4 ENE	MAX	92	91	91	94	98	93		73	82	84	86	88	88	88	80	77	72	80	72	69	75	79	77	77	79	82	84	83	76	64	60	81.1
	MIN	68	68	67	68	72	72	58	49	56	56	62	67	63	66	60	40	35	41	45	42	37	41	43	42	52	47	53	57	52	34	29	53.0
ATHENS	MAX	90	88	88	93	95	94	83	65	78	83	85								66	65	67	71	74	75	78	79	83	78	70	59	51	77.4
	MIN	68	64	59	70	68	69	55	50	54	53	57									39	39	39	41	41	44	45	49	54	48	36	29	50.9
ATHENS COL OF AGRI	MAX	93	90	92	97	99	98	69	67	82	89	90	85	89	85	76	63	75	81	77	68	71	75	76	79	80	81	84	80	71	61	54	79.9
	MIN	66	60	62	66	64	65	54	50	53	47	49	58	61	63	60	42	44	34	39	41	42	40	38	39	38	39	46	52	46	31	24	48.8
ATHENS WB AIRPORT	MAX	89	89	90	96	98	98	74	67	81	85	86	86	87	85	67	60	70	80	67	68	70	74	75	78	79	80	84	79	66	53	52	77.8
	MIN	66	63	61	67	68	68	53	50	54	57	58	61	63	64	45	39	34	42	44	42	41	44	44	44	42	46	49	53	45	35	30	50.7
ATLANTA WB AIRPORT	MAX	89	88	87	91	95	95	73	64	79	83	86	83	86	85	71	59	69	79	68	66	69	73	75	74	76	80	81	78	63	50	50	76.3
	MIN	69	65	62	69	69	71	51	50	56	56	60	65	65	67	49	43	40	47	42	45	42	44	47	45	51	51	53	51	41	35	31	52.6
AUGUSTA WB AIRPORT	MAX	92	91	91	97	97	97	75	76	83	84	87	86	88	83	76	67	71	81	67	67	71	75	77	80	82	83	86	82	74	59	58	80.1
	MIN	62	58	62	68	69	71	50	53	54	51	58	56	60	65	49	38	32	35	46	37	33	33	34	36	38	38	48	61	51	40	31	48.9
AUGUSTA	MAX	93	93	94	98	100	98	85	75	85	87	89	89	91	84	77	68	71	81	75	75	71	71	72	81	83	83	86	83	78	67	55	81.9
	MIN	68	64	66	71	71	72	49	51	56	55	62	60	65	68	64	42	39	40	52	44	39	40	41	40	44	44	46	54	55	40	34	53.1
BAINBRIDGE	MAX	93	93	94	96	97	94	94	80	86	86	82	88	88	90	90	80	81	81	84	77	79	85	80	82	82	84	85	81		88	78	85.9
	MIN	69	64	72	69	69	70	68	55	61	60	63	70	65	65	62	42	35	39	49	40	38	39	43	45	53	49	53	53		39	34	54.4
BLACKBEARD ISLAND	MAX	88	88	89	91	91	89	79	77	80	82	84	86	87	79	80	73	72	73	80	71	70		71	78	76	78	85	78	75	69		80.0
	MIN	76	75	76	73	72	69	58	55	65	68	66	66	70	70	67	45	43	48	50	55	46		47	48	54	56	57	61	65	38		60.0
BLAIRSVILLE EXP STA	MAX	89	83	86	88	89	90	87	64	61	77	82	81	83	84	81	59	59	65	75	65	65	65	70	76	78	77	77	79	72	57		75.5
	MIN	65	56	50	54	56	56	56	48	50	41	45	48	57	55	48	31	26	28	27	24	25	22	24	26	30	32	36	39	45	30		41.0
BLAKELY	MAX	96	95	95	95	100	99	80	79	97	88	92	90	90	91	78	66	72	81	71	73	75	79	81	82	82	85	84	85	75	61	62	83.2
	MIN	68	70	69	68	71	69	60	53	61	60	63	68	64	64	60	44	41	41	50	46	43	43	45	47	52	51	55	61	58	36	32	55.3
BROOKLET 1 W	MAX	91	87	90	92	96	94	89	75	83	84	88	86	88	81	75	70	68	72	72	66	68	77	75	79	80	80	85	85	77	70	57	80.0
	MIN	67	64	69	70	72	70	53	49	58	60	61	62	66	69	67	45	42	47	47	46	39	40	44	49	50	48	55	63	61	41	36	55.2
BRUNSWICK	MAX	87	88	87	93	92	90	79	77	82	82	83	85	86	81	79	70	72	75	79	72	72	75	75	78	78	82	88	87	84	64	63	80.2
	MIN	73	73	73	73	72	70	60	55	64	68	70	67	71	70	69	49	45	48	53	49	49	50	51	62	58	60	54	62	63	46	40	60.2
BRUNSWICK CAA AP	MAX	86	85	88	89	87	85	79	77	79	82	83	85	84	79	81	71	69	71	78	68	68	76	72	76	75	78	81	79	75	60	62	77.7
	MIN	76	77	77	74	72	70	57	62	65	69	71	65	71	70	56	45	42	47	49	50	46	46	49	58	55	58	55	62	58	45	38	59.2
CAIRO 2 NNW	MAX	91	90	92	94	95	93	85	73	85	84	87	88	88	88	80	70	71	79	73	72	75	79	78	80	80	84	84	80	76	63	62	81.5
	MIN	68	68	72	69	69	69	65	52	62	62	64	68	64	65	61	41	38	40	50	46	40	41	47	49	56	51	52	59	59	38	34	55.5
CALHOUN EXP STATION	MAX	88	92	91	93	95	90	73	82	83	86	87	87	88	86	80	65	70	81	69	67	68	72	82	79	78	81	82	74	63	52	45	78.0
	MIN	66	62	55	61	63	62	56	50	51	46	50	57	56	60	42	36	30	35	39	34	35	29	29	30	36	40	43	40	46	29	20	44.8
CAMILLA	MAX	90	91	92	96	96	96	92	78	90	90	91	90	89	92	90	87	88	87	87	78	78	83	84	85	84	85	89	89	85	70	68	86.8
	MIN	66	69	70	70	71	70	65	55	60	61	60	65	62	67	68	45	40	47	48	42	43	42	42	44	45	46	45	46	45	36	34	53.8
CAMP STEWART	MAX	89	88	88	93	94	91	83	71	82	82	85	87	87	84	76	71	70	76	75	68	71	76	75	77	79	81	83	84	80	72	60	79.9
	MIN	68	65	70	68	70	68	54	57	60	62	60	61	65	69	66	42	37	41	47	45	36	36	42	49	45	50	58	61	64	47	32	54.7
CARLTON BRIDGE	MAX	94	93	92	93	97	92	92	63	71	78	87	89	92	91	89	69	69	71	80	70	69	70	75	78	79	82	83	85	82	68	56	80.6
	MIN	61	57	54	62	61	62	50	51	54	55	52	54	59	64	47	36	40	41											48	34	24	
CARROLLTON	MAX	91	90	92	94	97	95	78	65	81	85	87	82	87	87	73	58	70	79	70	67	73	73	78	75	78	80	81	74	65	51	51	77.6
	MIN	67	62	57	61	60	64	58	51	49	48	50	60	60	60	52	34	29	35	39	33	31	29	30	32	40	39	43	49	44	31	23	45.8
CARTERSVILLE	MAX	91	93	92	96	100	95	85	64	83	88	88	87	90	89	85	63	78	82	74	70	78	80	82	82	81	82	82	77	75	57	51	81.3
	MIN	71	66	61	67	66	66	60	54	58	55	58	65	68	68	53	38	33	40	40	34	34	31	30	38	44	46	47	44	46	34	25	49.5
CEDARTOWN	MAX	92	91	91	95	97	95	77	66	84	87	89	87	89	88	76	72	81	80	72	68	70	74	79	77	79	82	80	78	62	50	49	79.3
	MIN	68	63	57	64	65	68	58	53	51	58	53	60	60	65	51	39	32	38	42	31	30	29	30	33	39	42	46	45	47	30	24	47.5
CLAYTON	MAX	88	88	87	92	92	89	79	69	77	82	83	82	85	80	74	53	66	74	72	69	69	74	75	77	82	78	80	71	64	52	46	75.8
	MIN	63	63	55	65	63	63	54	57	54	50	49	54	63	69	50	30	27	37	42	31	33	34	35	37	36	43	46	44	44	31	26	46.7
COLUMBUS	MAX	93	93	95	96	98	96	85	74	85	86	90	86	90	91	89	71	73	82	80	72	77	79	80	79	81	83	85	82	73	63	61	82.9
	MIN	71	66	69	69	69	75	54	53	58	57	61	70	67	67	58	44	35	44	48	44	42	41	42	40	51	48	52	59	51	38	33	54.1
COLUMBUS WB AIRPORT	MAX	92	92	93	94	96	95	76	73	84	87	88	83	88	90	74	63	71	79	70	70	74	77	79	78	81	81	83	80	66	55	59	79.7
	MIN	69	65	68	66	68	73	52	54	58	56	59	69	65	65	51	38	34	39	47	44	36	37	39	41	48	44	48	55	45	37	29	51.6
CORDELE	MAX	94	91	92	94	96	99	98	75	75	83	85	87	89	90	86	72	66	72	81	70	70	75	78	78	79	81	84	85	84	69	58	81.8
	MIN	69	65	72	70	72	73	70	49	55	56	62	68	64	65	66	42	37	41	47	45	38	39	44	47	52	46	50	59	55	38	32	54.5
CORNELIA	MAX	86	86	88	91	92	90	88	63	77	80	84	82	85	83	71	54	67	77	76	67	70	76	80	76	76	78	80	71	64	58	47	76.2
	MIN	61	55	63	64	64	65	45	49	48	51	60	69	66	64	53	38	36	36	41	44	34	34	35	47	47	43	44	46	43	32	25	48.5
COVINGTON	MAX	93	90	90	98	98	98	81	66	83	86	88	86	89	88	81	62	71	82	75	69	71	77	79	78	81	83	86	81	75	60	54	80.6
	MIN	68	62	60	69	66	66	53	48	54	51	57	63	65	67	57	38	32	39	42	42	34	33	38	36	43	42	47	52	48	34	26	49.4
CUTHBERT	MAX	94	93	99	97	100	97	92	75	85	88	91	88	87	90	86	67	72	81	75	72	75	80	80	80	81	83	84	83	79	62	62	83.2
	MIN	68	70	70	71	72	72	65	53	58	66	60	64	69	66	59	45	43	48	50	47	46	46	46	48	55	51	60	61	55	37	35	56.6
DAHLONEGA	MAX	83	90	90	90	92	88	80	63	79	86	85	85	88	86	75	53	65	74	70	65	68	74	76	78	77	77	78	75	67	49	47	75.9
	MIN	68	69	58	63	65	66	55	48	54	50	52	57	65	67	47	33	29	37	39	33	33	36	40	38	43	45	47	46	44	32	26	47.9
DALTON	MAX	93	86	88	91	93	94	88	66	64	85	85	87	85	86	78	70	62	69	79	70	65	74	73	82	78	78	79	78	77	56	54	77.8
	MIN	63	56	58	61	62	66	63	57	56	54	53	52	61	63	45	40	38	44	42	38	34	35	36	35	40	42	42	36	34	32	26	47.2
DOUGLAS	MAX																																
	MIN																																
DUBLIN	MAX	95	96	94	97	101	100	81	77	86	86	90	91	90	85	76	68	72	81	71	70	72	78	78	80	83	84	86	86	75	60	59	82.2
	MIN	67	61	66	69	70	72	55	51	55	55	60	61	62	68	61	41	34	38	50	43	36	36	39	42	46	43	50	59	55	40	32	52.2
EASTMAN	MAX	95	95	96	96	102	98	92	77	85	85	89	90	89	85	77	69	67	82	75	70	75	80	78	81	83	84	86	85	77	65	61	82.9
	MIN	68	65	69	72	73	73	59	50	52	57	63	63	64	64	63	45	42	44	51	45	40	42	45	46	52	49	58	63	55	39	35	55.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5 - Continued

GEORGIA
OCTOBER 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	88	92	89	91	95	96	94	68	70	82	84	88	85	89	87	65	61	70	79	72	68	71	74	76	75	79	82	84	80	65	53	79.0
	MIN	68	64	64	69	70	71	62	48	48	57	63	63	64	66	54	37	36	48	48	42	36	34	45	47	51	51	54	56	48	42	42	52.1
FITZGERALD	MAX	91	90	94	96	97	95	85	77	83	83	86	89	89	85	81	71	70	79	75	76	72	78	77	78	80	82	83	84	81	67	64	81.6
	MIN	68	66	70	71	71	72	60	50	58	58	61	65	64	68	65	45	38	42	53	46	49	47	44	46	52	50	54	63	60	39	36	55.6
FLEMING EXP STATION	MAX	88	86	85	92	94	91	84	75	80	81	85	87	87	83	77	73	68	75	75	76	69	75			76	81	82	84	82	72	59	80.1
	MIN	65	62	69	61	68	65	55	50	60	60	56	59	62	67	67	36	36	43	41	44	32	34	40			48	49	58	64	46	41	52.3
FOLKSTON 9 SW	MAX	88	86	90	92	92	90	83	79	82	84	84	88	83	82	78	79	70	76	79		75	76	77	82	81	82	83	84	81	71	63	81.4
	MIN	67	65	68	67	67	62	61	52	62	64	65	68	64	65	66	40	35	38	42		45	39	41	51	54	51	49	56	62	48	42	54.1
FORSYTH 1 S	MAX	93	95	93	96	98	99	78	71	81	85	88	86	87	85	77	64	70	80	78	68	71	75	78	77	80	82	85	81	75	59	57	80.0
	MIN	67	62	64	67	68	71	56	48	55	54	56	64	63	67	55	36	35	40	42	42	46	38	38	44	48	44	44	56	47	34	27	50.5
FORT GAINES	MAX	96	96	95	100	105	98	86	86	88	88	88	89	87	92	84	68	74	82	73	75	78	82	81	81	83	85	85	85	77	66	65	84.0
	MIN	65	66	67	67	72	70	64	53	55	57	65	68	64	62	59	42	37	40	46	38	40	46	57	42	48	46	50	60	56	35	31	51.0
FORT VALLEY 3 E	MAX	97	95	98	97	100	98	72	75	85	87	93	91	92	88	71	64	74	81	72	71	75	80	81	82	83	84	85	84	69	56	60	81.9
	MIN	67	63	66	68	71	71	50	50	56	56	62	67	63	67	48	40	37	41	47	40	45	44	42	43	52	46	51	59	46	38	33	50.1
GAINESVILLE	MAX	94	92	92	96	96	94	81	83	82	86	84	86	88	88	77	55	70	79	71	70	71	75	77	80	80	80	81	76	68	52	46	78.5
	MIN	67	63	66	65	66	66	58	48	53	53	56	60	65	65	54	35	30	39	38	34	38	34	44	42	45	46	48	47	44	33	25	49.0
GLENNVILLE	MAX	89	88	90	91	94	91	81	77	84	83	86	87	88	82	74	70	69	76	72	67	69	75	76	77	78	80	82	82	75	66	59	79.3
	MIN	68	66	70	68	71	70	54	51	61	61	61	61	60	70	66	43	40	42	49	47	38	40	44	44	49	51	56	62	62	41	35	53.1
GREENSBORO	MAX	93	92	92	98	100	101	84	70	84	89	93	90	90	87	78	63	72	81	72	70	72	78	78	81	82	83	85	83	76	66	55	81.7
	MIN	68	62	64	71	68	72	53	51	55	53	61	62	62	68	59	38	31	39	43	43	42	33	39	39	42	45	50	57	49	36	28	51.1
GRIFFIN	MAX	94	92	93	96	98	96	76	67	84	87	89	89	90	90	79	61	71	82	70	69	75	77	80	79	82	83	84	81	67	54	55	80.2
	MIN	68	65	64	70	71	72	54	47	54	57	63	65	65	67	55	40	38	49	41	43	40	38	45	47	52	52	57	55	48	38	30	53.0
HARTWELL	MAX	95	95	94	99	100	98	89	70	83	89	91	90	93	89	78	63	72	82	75	69	71	75	78	81	83	84	88	81	75	61	53	82.1
	MIN	66	62	61	66	67	69	55	48	53	53	56	58	62	64	61	39	36	40	45	38	41	38	41	41	42	44	48	52	45	35	26	49.9
HAWKINSVILLE	MAX	96	94	96	99	102	100	88	75	85	88	88	89	90	87	75	68	74	88	75	72	75	80	79	80	83	85	87	85	78	66	62	83.5
	MIN	67	62	66	68	68	70	59	58	57	54	53	62	61	67	60	39	33	37	46	41	34	33	37	39	46	43	51	57	53	35	27	51.1
HOGGARDS MILL	MAX	93	93	95	96	100	95	82	70	86	88	88	90	92	92	75	69	74	82	73	74	77	81	82	82	83	85	85	86	70	61	63	83.0
	MIN	68	68	70	70	70	72	66	54	57	58	61	64	65	65	62	40	36	40	48	40	40	43	45	44	52	48	48	53	56	35	29	53.9
JASPER 1 NNW	MAX	88	90	90	93	94	88	72	60	80	84	85	85	86	84	80	55	65	76	65	63	67	70	77	77	77	79	80	77	60	49	48	75.6
	MIN	69	67	59	63	64	66	56	47	56	52	53	59	65	66	51	35	28	38	38	33	34	34	37	40	44	46	49	42	44	31	26	48.1
LAFAYETTE	MAX	94	93	92	95	94	93	78	71	84	88	90	90	90	90	76	66	75	83	73	67	71	73	82	78	80	82	84	75	62	57	55	80.0
	MIN	65	64	55	61	63	64	55	53	48	46	47	55	58	60	49	35	32	39	43	35	30	29	32	32	39	41	47	36	38	35	20	45.4
LA GRANGE	MAX	92	91	92	95	93	97	75	65	83	86	88	83	89	88	84	62	72	81	70	69	73	75	80	78	79	82	83	80	69	56	55	79.7
	MIN	69	63	62	67	67	68	60	51	53	53	58	65	65	64	54	38	34	40	42	36	36	35	37	39	45	46	49	56	47	33	28	50.3
LOUISVILLE	MAX	93	91	92	95	103	100	79	75	83	84	87	88	88	84	77	69	69	80	73	72	68	74	76	78	81	82	84	78	72	63	56	80.5
	MIN	68	64	67	70	71	72	52	50	57	57	64	62	64	68	64	41	36	40	49	42	38	38	41	43	45	43	54	58	54	39	32	53.0
LUMBER CITY	MAX	94	91	92	95	100	101	97	74	77	85	83	88	91	94	84	77	70	73	82		71	74	81	78	80	82	85	86	86	75	61	83.6
	MIN	66	63	64	68	69	69	66	50	56	55	57	60	60	65	69	37	32	34	36		32	35	37	40	44	43	48	50	61	39	28	51.1
MACON WB AIRPORT	MAX	94	93	93	95	100	99	74	74	84	86	88	88	90	87	74	65	73	82	71	70	72	78	78	79	82	83	86	84	70	57	59	80.9
	MIN	70	65	67	72	72	73	51	54	58	55	63	67	64	68	51	43	36	41	48	42	38	38	40	40	50	45	51	63	48	38	32	53.0
MILLEDGEVILLE	MAX	93	93	90	93	94	99	98	73	74	82	85	86	89	88	85	71	65	70	80	68	67	70	75	77	79	80	82	86	82	70	57	80.7
	MIN	66	60	61	63	67	68	72	48	52	52	53	60	60	62	57	36	33	33	37	42	35	32	36	37	37	40	41	46	50	37	31	48.5
MILLEN	MAX	90	91	89	93	96	96	94	67	75	82	89	85	88	88	79	76	69	71	79	69	67	70	76	74	79	80	84	86	83	73	61	80.7
	MIN	67	63	66	69	69	72	67	48	53	58	62	61	62	69	69	41	37	40	41	45	38	37	39	42	45	43	58	61	59	49	33	53.6
MONTEZUMA 1 NE	MAX	95	95	95	96	100	99	75	76	85	86	89	88	79	78	75	76	74	82	73	71	75	79	78	80	83	84	87	85	72	62	60	81.5
	MIN	71	65	69	74	75	72	51	55	59	57	64	63	62	60	56	51	38	45	49	43	42	39	40	41	51	47	52	64	55	39	32	54.2
MONTICELLO	MAX	91	90	91	94	96	97	78	70	82	85	86	87	88	87	75	62	69	80	68	67	70	75	77	78	80	82	84	81	76	61	54	79.4
	MIN	61	56	55	65	64	66	52	49	47	47	53	55	56	62	58	33	28	35	38	33	30	28	32	32	39	37	44	50	43	34	24	45.4
MOULTRIE 2 ESE	MAX	90	89	92	94	96	93	79	79	84	84	86	89	88	86	74	69	71	78	71	71	74	79	77	80	80	83	83	92	74	62	62	80.9
	MIN	68	66	70	67	68	69	60	51	60	59	62	64	61	67	61	43	36	39	48	45	38	39	42	45	49	48	55	59	58	37	32	53.7
NEWNAN	MAX	92	90	94	96	97	95	80	73	81	85	89	85	87	82	80	61	69	80	73	68	72	74	79	76	78	81	82	80	67	54	56	79.2
	MIN	68	65	64	67	67	68	52	49	54	55	59	65	65	66	53	43	36	45	40	42	38	40	42	43	51	51	52	54	47	32	26	51.6
PINE MOUNTAIN VALLEY	MAX	89	89	88	90	91	90	81	69	82	86	88	87	88	84	75	63	71	80	68	67	72	78	79	80	81	83	84	86	74	55	58	79.2
	MIN	66	60	67	60	67	68	52	50	51	52	55	58	62	60	52	37	33	40	41	42	44	46	36	32	33	43	48	43	48	32	30	48.6
QUITMAN	MAX	91	90	90	94	94	92	87	78	87		89	90	91	89	82			82	80	73	73	80	83	83	83	84	85	89	78	69	64	83.9
	MIN	71	68	71	71	68	67	63	59	61		63	65	65	66	62			41	52	47	38	42	40	44	52	51	53	61	62	41	35	56.4
ROME	MAX	90	97	97	96	99	97	74	66	88	90	92	84	95	92	80	66	72	82	72	70	73	76	82	83	86	83	82	79	65	51	49	81.1
	MIN	64	65	56	64	65	67	59	53	51	56	51	59	62	65	58	48	32	38	45	35	32	31	32	35	42	44	47	50	47	31	25	48.7
ROME WB AIRPORT	MAX	91	93	92	94	96	92	69	64	82	86	87	87	90	89	70	59	71	80	66	67	71	74	77	78	79	80	81	75	62	51	43	77.3
	MIN	67	64	56	63	66	67	58	54	51	49	53	58	61	62	47	37	29	35	46	35	33	30	30	34	39	42	45	44	40	29	22	46.6
SAVANNAH USDA PL GARDEN	MAX	88	88	87	92	95	90	73	75	81	83	84	87	87	82	76	71	70	75	73	68	70	75	75	78	81	81	82	84	74	64	60	79.0
	MIN	63	60	68	65	69	67	55	50	60	58	55	58	61	68	65	37	33	35	41	44	32	33	38	48	39	47	49	59	52	40	28	50.8
SAVANNAH WB AP	MAX	87	87	87	92	94	90	76	76	81	82	84	85	86	81	76	71	68	74	72	67	68	74	73	77	77	80	82	83	74	61	59	78.2
	MIN	68	64	70	68	70	69	49	54	59	62	59	63	67	68	51	44	39	42	46	44	38	40	43	52	46	48	53	61	53	41	35	53.7
SAVANNAH BEACH 2 N	MAX	85	86	86	86	88	86	81	79	79	82	81	82	85	79	77	71	67	72	72	70	67	71			74	72	82	76	74	71	60	77.3
	MIN	78	78	77	74	74	72	56	54	67	70	64	69	75	70	60	49	50	49	54	54	45	47			51	62	60	65	67	45	43	61.3
SWAINSBORO	MAX	93	90		97	99	97	80	78	84		89	89	90	80	76	71	72	80	74	69	71	78	77		82	83	86	85	80	66		82.1
	MIN	67	65		67	72	72	60	48	56		59	62	67	65	64	43	42	42	52	44	40	40	45		47	47	54	64	58	40		54.9
TALBOTTON	MAX	90	89	92	92	96	95	85																		84	81	83	80	76	60	60	
	MIN	67	62	63	67	70	72	60																		48	45	55	58	48	34	34	
TALLAPOOSA 2 NNW	MAX	90	88	89	92	95	92	76	65	82	80	83	82	87	88	78	75	81	75	71	70	65	70	71	79	75	78	81	80	75	63	51	78.2
	MIN	68	60	55	62	61	65	55	50	50	55	58	58	54	58	50	42	37	37	32	28	40	27	25	27	28	36	37	41	45	43	27	45.3
THOMASVILLE	MAX	93	93	93	97	96	95	85	78	87	86	88	89	89	90	77	71	74	78	76	75	77	82	81	83	82	84	86	87	77	64	64	83.1
	MIN	66	66	66	69	68	67	64	53	54	50	60	55	61	63	63	40	34	38	39	41	36	38	38	41	47	46	47	46	57	39	30	51.0
TIFTON 2 N	MAX	92	91	91	93	96	98	96	76	78	85	83	87	88	88	84	74	69	71	79	70	70	73	70	78	81	81	83	83	84	72	60	81.4
	MIN	67	66	69	69	70	70	67	51	56	59	63	65	64	65	68	42	37	42	46	46	40	43	44	48	51	50	52	58	60	36	32	54.7
TOCCOA	MAX	90	91	90	96	96	95	86	65	80	84	86	85	88	85	78	58	69	80	70	67	71	72	76	78	78	80	84	74	68	55	50	78.2
	MIN	67	62	59	62	68	67	56	48	54	51	55	56	66	55	55	40	35	42	42	36	37	38	41	42	45	46	55	49	46	37	26	49.9

See Reference Notes Following Station Index

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA 4 NW	MAX	91	89	92	94	94	93	84	78	88	87	86	90	90	90	78	72	73	80	78	74	76	80	78	83	82	85	85	87	76	67	66	82.8
	MIN	66	66	69	67	65	61	62	54	59	62	59	61	59	59	67	32	28	32	38	38	30	34	37	41	46	47	48	48	61	40	28	50.5
WARRENTON	MAX	90	89	89	89	99	96	82	74	80	84	88	84	85	85	75	63	69	80	68	66	68	75	75	78	79	81	85	82	75	61	56	79.0
	MIN	68	65	62	64	68	70	49	49	50	56	61	60	63	66	60	37	35	39	48	41	39	38	41	40	45	42	49	59	50	37	28	50.9
WASHINGTON	MAX	96	97	95	94	95	90	75	72	77	87	88	90	92	90	74	68	67	65	67	68	69	74	76	77	79	78	80	82	78	66	60	79.5
	MIN	71	72	69	68	67	65	47	51	50	55	61	64	65	66	49	48	47	46	48	47	45	34	36	39	42	41	49	51	57	40	39	52.5
WAYCROSS	MAX	91	89	91	93	93	92	76	77	85	83	87	88	90	84	77	72	72	78	77	72	74	77	77	80	81	83	85	85	75	62	63	80.9
	MIN	67	67	70	69	68	64	67	52	59	58	61	61	63	68	68	41	34	37	43	46	34	37	39	45	44	49	50	58	63	40	31	53.3
WAYNESBORO 3 NE	MAX	92	95	93	96	100	98	80	77	84	85	88	88	89	90	75	68	70	80	73	67	70	76	78	80	82	83	85	83	75	63	58	81.3
	MIN	63	65	65	67	70	72	50	49	52	54	57	56	56	61	64	38	34	35	49	40	33	34	35	37	39	38	51	58	52	39	32	49.8
WEST POINT	MAX	90	90	92	94	97	94	79	67	83	85	87	87	87	89	83	68	73	80	78	69	75	77	79	77	80	81	83	78	71	57	59	80.3
	MIN	70	64	61	65	66	69	63	51	53	52	55	67	64	65	56	40	33	39	42	36	34	33	35	36	43	42	46	55	50	30	28	49.8
WOODRUFF DAM	MAX	93			93	95	95	93	88				88	88	90							74	77				82	84	85	86			
	MIN	69			67	70	70	66	55				68	66	64							43	45				53	55	63	59			

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.21	.22	.22	.18	.17	.25	.19	.14	.14	.19	.12	.16	.20	-	-	.27	.19	.14	.13	.16	.16	.13	*	.29	.10	.15	.12	.16	.11	.18	.14	B4.98
	WIND	20	30	14	17	10	18	16	49	17	33	15	16	17	23	26	56	31	15	12	22	17	10	*	21	12	10	8	20	14	58	32	859
ALLATOONA DAM 2	EVAP	.12	.20	.21	.22	.21	.20	.27	.29	.18	.15	.18	.16	.09	.14	.20	.20	.23	.10	.16	.14	.01	.24	.01	.14	.09	.10	.11	.13	.12	.15	.08	4.83
	WIND	41	35	35	57	34	29	65	170	115	49	46	52	44	41	59	84	60	48	73	53	45	35	42	51	52	50	43	73	58	76	60	1775
ATHENS COL OF AGRI	EVAP	.20	.08	.15	.12	.13	.19	.21	.16	.11	.11	.18	.11	.18	.18	.18	.24	.11	.12	.18	.17	.10	.10	.02	.07	.18	.11	-	.12	.13	.13	.07	B4.28
	WIND	15	14	8	8	14	11	51	60	43	5	11	8	27	M	46	14	21	12	28	20	8	10	11	M	7	8	13	12	27	40	10	572
EXPERIMENT	EVAP	.13	.16	.27	.15	.21	.26	.21	.16	.08	.16	.18	.16	.15	.18	.24	.24	.13	.12	.19	.14	.12	.15	.16	.16	.13	.13	.15	.15	.15	.20	.12	5.14
	WIND	32	27	29	14	14	20	43	58	28	28	39	58	40	50	52	88	44	19	44	38	32	14	23	31	19	17	23	32	74	76	47	1133
HOGGARDS MILL	EVAP	.18	.22	.25	.18	.17	.27	.22	.05	.26	.17	.12	.14	.15	.15	.19	.27	.16	.14	.14	.19	.14	.13	.14	.15	.08	.14	.13	.13	.15	.16	.12	5.09
	WIND	7	13	19	7	6	8	5	42	31	11	4	8	11	7	22	54	19	11	10	25	15	8	5	13	2	8	4	M	22	33	20	458
ROME WB AIRPORT	EVAP	.13	.15	.21	.18	.17	.19	.16	.21	.08	.13	.15	.15	.12	.16	.17	.28	.13	.11	.23	.19	.14	.11	.13	.11	.13	.10	.09	.12	.08	.12	-	B4.58
	WIND	15	7	5	7	12	7	39	81	29	9	4	M	16	19	33	78	39	10	57	57	18	12	8	5	4	3	7	41	12	43	32	717
TIFTON 2 N	EVAP	.20	.18	.02	.20	.17	.19	.47	.11	.11	.18	.09	.15	.16	.12	.16	.26	.16	.15	.15	.19	.17	.13	.14	.15	.11	.15	.12	.12	.14	.15	.13	4.93
	WIND	26	28	27	20	15	26	41	80	59	18	22	23	24	27	55	72	35	18	37	43	35	10	15	16	14	14	11	13	45	M	35	972

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

\- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
© Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
// Gage is equipped with a windshield.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.

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STATION INDEX

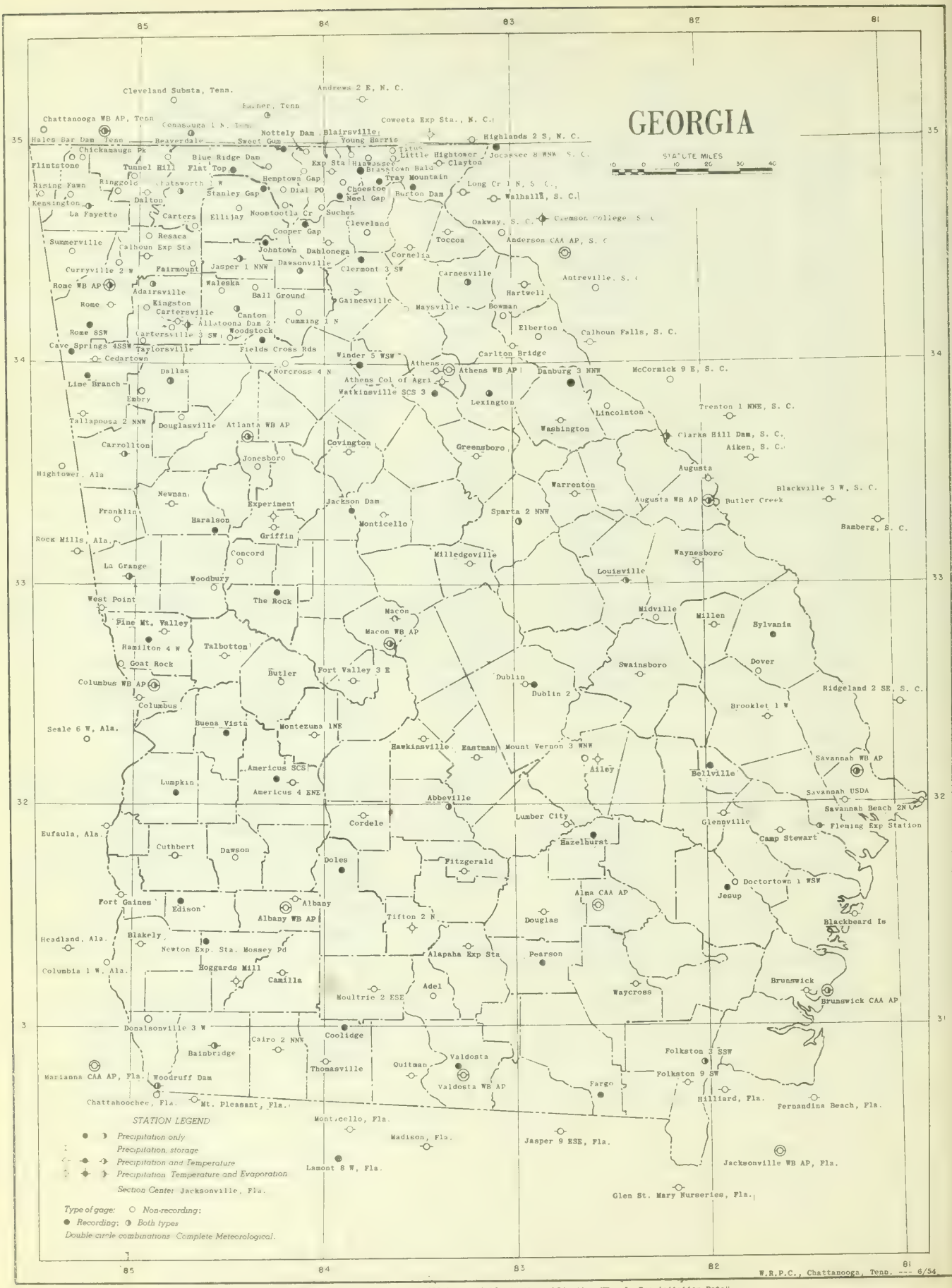
Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	32 00	83 18	240		8A	GEORGE W. [illegible]	3 C
ADAIRSVILLE	0041	BARTOW	11	34 22	84 56	810		8A	HARVEY [illegible]	3 C
ADEL	0053	COOK	16	31 08	83 25	262		8A	BROOKS A. GERMAN	3
AILEY	0092	MONTGOMERY	10	32 11	82 36	450	8A	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. MOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	FRANK S. [illegible]RTON	2 3 5 7
ALLATOONA DAM 2	0156	BARTOW	5	34 10	84 44	975	8A	8A	[illegible]OUS OF ENGINEERS	2 3 5 6 7 C
ALMA CAA AIRPORT	0201	BACON	13	31 32	82 31	195	MID	MID	[illegible] CAA AER[illegible] AUM.	3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	B. AN[illegible] S [illegible]	3 5 7
AMERICUS SCS	0259	SUMTER	6	32 06	84 16	450		MID	Soil Conserv. Svc	C
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SE[illegible]	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	695	6P	8P	ECCLE[illegible] C. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	796	MID	8A	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
AUGUSTA	0500	RICHMOND	14	33 28	81 58	134	6P	6P	FRANK E. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	13	30 55	84 36	70	5P	5P	[illegible] FIRE DEPT	2 3 5 C
BA[illegible]	0603	CHEROKEE	5	34 20	84 31	[illegible]		7A	MRS. ESTELLE [illegible]MAN	3
BEAUMONT	0740	WHITFIELD	11	34 52	84 56	1240		7A	HENRY E. WARMACK	3
BE[illegible]	0787	EVANS	11	32 09	81 59	185		MID	HENRY C. HEARN	C
BEAVERDAM SAND [illegible]	0846	MCINTOSH	1	31 31	81 13	10	5P	5P	[illegible]S FISH & WIL[illegible] SVC	2 3 5 7
BE[illegible] EXP STA	0869	UNION	1	34 51	83 56	1930	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BELL	0879	EARLY	6	31 23	84 53	184	7P	7P	[illegible] [illegible] STANDIFER	2 3 5
BL[illegible] HEARN DAM	1029	FANNIN	1	34 53	84 17	1560		8A	TVA-110	3
BOWMAN	1137	ELBERT	14	34 12	83 02	780		8A	MR[illegible] [illegible]MENTS [illegible] BROWN	3
BRASSELTOWN 9[illegible]	1[illegible]	TOWNS	1	34 52	83 49	4[illegible]			[illegible]	3
BR[illegible]T J W	1265	BULLOCH	13	32 23	81 [illegible]	90	6P	6P	W [illegible] M[illegible]	2 3 5 7
BROWN [illegible]	1342	LYNN	2	31 09	82 [illegible]	[illegible]	5P	5P	[illegible] [illegible]	2 3 5 7
BROWN[illegible] [illegible] [illegible]	1345	LYNN	2	31 09	82 [illegible]	14	MID	MID	CIVIL AERO. ADM.	2 3 5 C
BUENA VISTA	1370	MARION	6	32 19	84 31	657		MID	[illegible] [illegible]	C
BURTON [illegible]	1413	RABUN	14	34 47	83 33	1[illegible]		MID	[illegible] [illegible]	C
BUTLER	1445	TAYLOR	6	32 33	84 14	625			[illegible]	
BUTTS [illegible]	1451	RICHMOND	14	33 22	81 57	125			[illegible] [illegible]	
CAIRO 2 NNW	1494	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5
A. HUGH GORDON STATION	1539	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1550	MITCHELL	6	31 14	84 13	127	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1644	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5
CANTON	1685	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1801	ELBERT	14	34 20	82 59	450	8A	8A	J. D. MOORE	2 3 5
CARNESVILLE	1849	FRANKLIN	14	34 22	83 14	700		7A	JOHN [illegible]	3 C
CARROLLTON	1940	CARROLL	11	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1957	MURRAY	12	34 36	84 42	695		8A	RALPH M. MESSER	3
CARTERSVILLE	1965	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5
CARTERSVILLE 1 SW	1970	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CAVE SPRINGS 4 SSW	1975	POLK	4	34 03	85 21	800		MID	WILLIAM W. BARNET	C
CEDARTOWN	2032	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5
CHATSWORTH 1 W	2056	MURRAY	12	34 46	84 47	800		7A	WILLIAM L. ELROD	3
CHICAMAUGA PARK	2106	WALKER	10	34 55	85 16	789		5P	U.S. DEPT. INTERIOR	3
CHRISTIE	2127	DODGE	3	32 48	83 56	1,903		8A	TVA-570	3
CLAYTON	2196	RABUN	14	34 53	83 24	2000	6P	6P	JARRELL H. BREWER	2 3 5
CLERMONT 3 SW	2199	[illegible]	1	34 [illegible]	83 48	1100		MID	JOHN E. QUILLIAN	C
CLEVELAND	2209	WHITE	3	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2316	MUSCOGEE	7	32 28	84 59	250	5P	8A	THOMAS H. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2166	MUSCOGEE	7	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
CONLEY	2199	FULTON	6	33 33	84 21	825		7P	C. R. SMITH	3
COVINGTON	2234	THOMAS	8	30 [illegible]	83 52	450		MID	C. W. ELLINGTON, JR	C
CRAWFORD	2341	OGLETHORPE	14	33 54	83 [illegible]	749		8A	HARRY M. BUTLER	3
CUMMING	2388	FORSYTH	6	34 12	84 08	1100		8A	MILES M. WOLFE	3
CURRYVILLE 2 W	2429	GILMER	12	34 [illegible]	84 [illegible]	[illegible]		8A	JOSEPH B. DAVIS	3
CUTHBERT	2450	RANDOLPH	7	31 46	84 48	494	5P	5P	FIRE DEPARTMENT	2 3 5 7
DAHLONEGA	2475	LUMPKIN	5	34 32	83 59	1619	7P	8A	MISS EMILY WILLARD	2 3 5 7
DALLAS	2485	PAULDING	5	33 55	84 51	1015		8A	MISS EVELYN J. TINNEY	3 C
DALTON	2493	WHITFIELD	11	34 46	84 58	706	8A	8A	JOHN E. MC LELLAN	2 3 5 7
DANBURG 6 NW	2522	[illegible]	14	33 [illegible]	82 [illegible]	[illegible]			M. IRENE DUBOSE	3
DAWSON	2600	TERRELL	6	31 46	84 [illegible]	499		8A	S. W. KENNEY	3
DAWSONVILLE	2634	DAWSON	5	34 45	84 [illegible]	1575		8A	PEARL P. CHAMBERS	3 C
DEMOREST	2670	HABERSHAM	14	34 33	83 34	[illegible]			T.A.E.Y.	C
DOCTORTOWN	2716	WAYNE	1	31 [illegible]	81 [illegible]	51			R. C. THOMPSON	3
DONALSONVILLE	2[illegible]	SEMINOLE	1	31 [illegible]	84 [illegible]	[illegible]		MID	JOHN R. RUSS	C
DORAVILLE	2[illegible]	DEKALB	6	33 [illegible]	84 [illegible]	[illegible]		8A	CARL J. PATTERSON	3
DOUGLAS	2[illegible]	COFFEE	13	31 [illegible]	82 52	249	6	[illegible]	EMERE [illegible]	2 3 5 7
DOUGLASVILLE	2[illegible]	DOUGLAS	5	33 [illegible]	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2[illegible]	SCREVEN	11	32 35	81 43	103			B. H. EVANS	3
DUBLIN	2[illegible]	LAURENS	9	32 32	82 55	255	6P	8A	W. LEO SCARBOROUGH	2 3 5
DUBLIN 2 W	2844	LAURENS	9	32 32	82 [illegible]	290		MID	[illegible] OF [illegible]BLIN [illegible]	C
EASTMAN	2[illegible]	DODGE	9	32 12	83 11	390	5P	5P	MRS. ALICE PAUL	2 3 5 7
EDISON	2[illegible]	CALHOUN	6	31 [illegible]	84 [illegible]	295			DAN W. HAMMACK	3
ELBERTON	3[illegible]	ELBERT	14	34 07	82 52	690			JOHN H. BAKER	3
ELLENWOOD	3[illegible]	DEKALB	12	34 42	84 [illegible]	900			[illegible] [illegible]	3
EMORY	3[illegible]	[illegible]DING	12	33 52	84 [illegible]	[illegible]		8A	MISS JANETTE ALLGOOD	3
ENTERPRISE	3[illegible]	[illegible]	6	32 [illegible]	85 [illegible]	[illegible]	10A	8A	DR. R. H. WEBSTER	2 3 5 6 7
FAIRMOUNT	3[illegible]	GORDON	12	34 26	84 [illegible]	[illegible]		8A	DYMPLE D. WARMACK	3
FARMERSVILLE	3[illegible]	WALKER	10	34 56	84 [illegible]	[illegible]			W. R. REED, JR.	3
FAYETTEVILLE 3 SSW	3[illegible]	FAYETTE	12	33 [illegible]	84 [illegible]	[illegible]			FRANK H. DAVIS	3
FOLKSTON 9 SW	3[illegible]	CHARLTON	1	30 44	82 [illegible]	120	5P	5P	OKEFENOKEE WLD LF R	2 3 5
FORSYTH 1 S	3[illegible]	MONROE	7	33 01	83 57	630	6P	[illegible]	[illegible] [illegible]	3 5 7
FORT GAINES	3[illegible]	CLAY	9	31 [illegible]	85 [illegible]	340	6P	7A	MRS. MYRTLE H. [illegible]	2 3 5
FORT VALLEY	3[illegible]	PEACH	9	32 34	83 [illegible]	[illegible]	MID	9A	OLIVER I. SNAPP	2 3 5
FRANKLIN	3[illegible]	HEARD	1	33 17	85 [illegible]	970		9A	[illegible] AGENT	3
FRANKLIN [illegible]	3621	HALL	1	34 19	83 50	[illegible]		8A	SAM S. HARBEN	2 3 5

Station	Index No.	County	Drainage*	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
[illegible]ENNEVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3782	HARRIS	1	32 36	85 05	400		6P	GA. POWER COMPANY	3
GREENSBORO	3906	GREENE	14	33 34	83 [illegible]	620		8A	MRS. LILLIE CHRISTIE	3 5 7
GRIFFIN	3936	SPALDING	9	33 15	84 [illegible]	[illegible]		7A	[illegible] [illegible]	2 3 5 7
HAMILTON 4 W	4053	HARRIS	1	32 45	84 56	660		MID	[illegible] [illegible]	C
HARALSON	4070	COWETA	6	33 14	84 34	840		MID	MRS. RUTH T. GARLI	
HARTWELL	4134	HART	14	34 [illegible]	82 56	785		7A	SAMUEL A. VERNER	
HAWKINSVILLE	4178	PULASKI	9	32 [illegible]	83 28	255	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	1	31 53	82 [illegible]	[illegible]		MID	WOODROW W. BROWN	
HEMPHILL [illegible]	4243	WA[illegible]	1	34 52	84 06	2100		8A	TVA-131	
HIAWASSEE	4279	TOWNS	1	34 [illegible]	83 46	1950		7A	TVA [illegible]	
HIGHLAND [illegible]	4[illegible]	BUTTS	6	33 12	84 27	132	MID	8A	EMORY UNIV FLD STA	2 3 5 6 7
HIGHTOWER [illegible]	4[illegible]	BURKE	9	33 19	83 51	420		MID	GA. POWER COMPANY	C
JASPER 1 NNW	4[illegible]	PICKENS	4	34 29	84 [illegible]	667		7A	HOWARD L. DILBECK	2 3 5 7
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	
JOHNSON	4688	DAWSON	5	34 31	84 17			MID	MRS. VIVIAN CHESTER	
JONESBORO	4[illegible]	CLAYTON	5	33 [illegible]	84 [illegible]	930		8A	E. J. SMINT, SR.	3
KENSINGTON	4802	WALKER	10	34 48	85 22	720		8A	TVA-722	3
KINGSTON	4854	BARTOW	5	34 14	84 56	720		8A	SUSAN MCD. MARGIS	3
LAFAYETTE	4941	WALKER	4	34 42	85 17	[illegible]	6P	7A	JOHN R. BEAVERS	2 3 5 7
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	A. H. SM[illegible]	2 3 5 7
LEXINGTON	9165	OGLETHORPE	14	33 52	83 07	720		8A	MRS. SIDNEY E. STEVENS	3 C
LIME BRANCH	5190	[illegible]	4	33 56	85 16	850		MID	[illegible] OF ENGINEERS	
LINCOLNTON	5234	LINCOLN	4	33 47	82 28	500		8A	JAMES W. B[illegible]	3
LITTLE HIGHTOWER	5242	TOWNS	1	34 56	83 [illegible]	2200		8A	TVA-153	3
LOUISVILLE	5314	JEFFERSON	11	33 00	82 [illegible]	[illegible]	6P	8A	NESBIT BAKER	2 3 5 7 C
LUMBER CITY	5368	TELFAIR	9	31 55	82 41	[illegible]	8A	8A	W. ALEX JERNIGAN	2 3 5 7
LUMPKIN	5394	STEWART	3	32 03	84 48	535		MID	R. L. MITCHELL	C
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	346	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MAYSVILLE	5633	JACKSON	15	34 15	83 34	920		7A	[illegible] [illegible]	3
MIDVILLE	5858	BURKE	11	32 50	82 14	[illegible]		8A	MRS. E. B. KING	3
MILLEDGEVILLE	5874	BALDWIN	11	33 05	83 13	320		7A	M. LOUIS HORNE	2 3 5 7
MILLEN	5894	JENKINS	11	32 48	81 56	[illegible]	6P	8A	MARK G. MC COMB	2 3 5 7
MONTEZUMA [illegible]	5973	MACON	3	32 19	[illegible]	329		8A	H. W. COLLINS	2 3 5 7
MONTICELLO	5998	JASPER	9	33 18	83 41	[illegible]	6P	7A	BENJAMIN G. JONES	[illegible]
MOULTRIE 2 ESE	6[illegible]	[illegible]	16	31 [illegible]	83 45	340	6P	8A	RADIO STATION WMTM	2 3 5 7
MOUNT VERNON 3 WNW	6[illegible]	WHEELER	10	32 12	82 38	355		7A	L. G. REYNOLDS	3
NE[illegible]	6266	UNION		34 [illegible]	[illegible]	[illegible]		8A	[illegible]	3 C
NEWBORN	6335	NEWTON	3	33 22	83 [illegible]	[illegible]			JAMES O. HARDIN, JR	2 3 5 7
NEWTON EXP STA MOSSY PD	6360	BAKER	4	31 17	84 37	[illegible]		MID	EMORY UNIV FLD STA	
NORCROSS	6399	GWINNETT	1	34 42	84 13	2050		8A	TVA-112	
NORTH DECATUR	6407	DEKALB	3	34 00	84 12	[illegible]		8A	MRS. M. H. DEMPSEY	3
NOTTELY DAM	6[illegible]	UNION	1	34 [illegible]	84 05	[illegible]		8A	TVA	3
OAKFIELD	6[illegible]	WORTH	3	31 [illegible]	83 [illegible]	[illegible]		MID	COUNTY AGENT	C
OAKMAN	6[illegible]	GILMER	12	34 [illegible]	84 [illegible]	[illegible]		8A	G. C. GOODMAN	2 3 5 7
OGLETHORPE	6[illegible]	MACON	3	32 07	84 [illegible]	[illegible]		8A	[illegible] [illegible]	
OMEGA	6[illegible]	COOK	16	31 09	83 40	330	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ORCHARD HILL	6[illegible]	SPALDING	9	33 [illegible]	84 [illegible]	[illegible]		8A	[illegible] [illegible]	
OXFORD	6[illegible]	NEWTON	3	33 [illegible]	83 [illegible]	[illegible]		8A	[illegible] [illegible]	
PALMETTO	6[illegible]	FULTON	6	33 31	84 [illegible]	[illegible]		8A	[illegible] [illegible]	
PATTERSON	6[illegible]	PIERCE	1	31 [illegible]	82 [illegible]	[illegible]		8A	[illegible] [illegible]	
PAVO	6[illegible]	THOMAS	8	30 [illegible]	83 [illegible]	[illegible]		8A	[illegible] [illegible]	
PEACHTREE CITY	6[illegible]	FAYETTE	12	33 [illegible]	84 [illegible]	[illegible]		8A	[illegible] [illegible]	
PEARSON	6[illegible]	ATKINSON	1	31 [illegible]	82 [illegible]	[illegible]		8A	[illegible] [illegible]	
PELHAM	6[illegible]	MITCHELL	6	31 [illegible]	84 [illegible]	[illegible]		8A	[illegible] [illegible]	
PERRY	6[illegible]	HOUSTON	9	32 [illegible]	83 [illegible]	[illegible]		8A	[illegible] [illegible]	
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	[illegible]	6P	6P	G. C. GOODMAN	2 3 5 7
QUITMAN	7210	BROOKS	16	30 47	83 33	180	6P	8A	MRS. ROSSIE D. JONES	2 3 5 7
RESACA	7430	GORDON	12	34 35	84 57	650		7A	TOBE O. HOLLAND	3
RINGGOLD	7489	CATOOSA	10	34 55	85 07	820		8A	T. [illegible]	3
RISING FAWN	7499	DADE	10	34 45	85 [illegible]	[illegible]		7A	TVA-669	3
ROME	7600	FLOYD	4	34 17	85 10	[illegible]	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7601	FLOYD	4	34 10	85 16	30		MID	J. M. MONTGOMERY, JR	C
ROME WB AIRPORT	7610	FLOYD	12	34 21	85 10	637	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH USDA PL GARDEN	7742	CHATHAM	2	32 00	84 26	22	MID	8A	D. A. BISSETT	2 3 5 7
SAVANNAH WB AP	7847	CHATHAM	2	32 08	81 12	16	M [illegible]	M [illegible]	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	GILMER	12	34 47	84 18	2300		8A	TVA-111	3
SUCHES	8414	UNION	4	34 41	84 01	[illegible]		8A	TVA [illegible]	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 21	780		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	5P	7A	C. H. MC MILLAN	2 3 5 7
SWEET GUM	8530	FANNIN	1	34 54	84 13	1800		8A	TVA [illegible]	3
SYLVANIA	8571	SCREVEN	14	32 45	81 38	210		MID	CITY WTR & LT DEPT	C
TALBOTTON	8635	TALBOT	6	32 43	84 31	700	6P	8A	J. MINER, SR.	2 3 5 7
TALLAPOOSA 2 NNW	8664	HARALSON	11	33 46	85 [illegible]	[illegible]	6P	8A	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8600	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	3
THE ROCK	8651	UPSON	6	32 58	84 14	800		MID	CECIL HARRIS	C
THOMASVILLE	8666	THOMAS	8	30 51	83 59	216	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8703	TIFT	16	31 28	83 32	370	8A	8A	FRED BELL	2 3 5 6 7
TITUS	8[illegible]	TOWNS	1	34 [illegible]	83 [illegible]	[illegible]		8A	TVA-574	3
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	1	34 49	83 42	[illegible]		8A	TVA-154	3
TUNNEL HILL	8854	WHITFIELD	11	34 52	85 02	880		7A	TVA-592	3
VALDOSTA	8964	LOWNDES	16	30 50	83 [illegible]	225		MID	WATER WORKS DEPT	CLOSED 10 54
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 [illegible]	[illegible]	MID	MID	U.S. WEATHER BUREAU	CLOSED 10 54
WAYNESBORO	9077	CHEROKEE	5	34 19	84 33	1100		7A	MRS. MARY P. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	5P	8A	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	616	6P	8A	MRS. HAZEL S. TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	
WAYCROSS	9186	WARE	3	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250	6P	6P	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9291	TROUP	3	32 52	85 11	575	6P	8A	J. SMITH LANIER	2 3 5 7
WINDER 1 SSE	9486	BARROW	10	33 [illegible]	83 43	975		MID	[illegible] FORESTRY UNIT	
WOODBURY	9506	MERIWETHER	6	32 59	84 35	800		8A	ALVIN A. SIMS	3
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	8A	8A	CORPS OF ENGINEERS	2 3 5 7 C
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		8A	W. G. BOOTH	3
YOUNG HARRIS	9805	TOWNS	1	34 56	83 51	1920		8A	TVA 146	3
NEW STATIONS										
VALDOSTA 6 NW	8976	LOWNDES	16	30 52	83 20	265	6P	6P	GEORGE B. COOK	2 3 5 7 C

1-ALTAMAHA, 2-ATLANTIC, 3-[illegible], 4-[illegible], 5-[illegible], 6-[illegible], 7-[illegible], 8-[illegible], 9-[illegible], 10-[illegible], 11-[illegible], 12-[illegible], 13-[illegible], 14-SAVANNAH, 15-ST. MARY, 16-SUWANEE, 17-TALLAPOOSA, 18-TENNESSEE

*[illegible] [illegible] [illegible] 12 1 54 --- 850

See page 122 for reference notes



W.R.P.C., Chattanooga, Tenn. --- 6/54

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data"

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

GEORGIA

NOVEMBER 1954
Volume LVIII No. 11

ASHEVILLE: 1954

WEATHER SUMMARY

Severe drought conditions which had become progressively worse during the past ten months were alleviated to a minor extent by the slightly above normal precipitation in November, During the ten-month period from January through October, 1954, only 25.16 inches of precipitation occurred, which was 59% of normal, with a total deficiency of 17.71 inches, revealing the near-disastrous nature of the drought. The costly effects of the long drought are described below. The November average state total of 3.00 inches was above normal (+.34 inches) for the first time in 1954. Monthly extremes of precipitation were 6.22 inches at Flat Top and 0.25 inches at Blackbeard Island. The greatest daily amount was 2.44 inches at Chickamauga Park on the 29th. Temperatures for the month averaged 52.4°, which was 2.8° below normal. Extremes were 82° on the 13th at Cartersville and on the 16th at Folkston 9 SW, and 8° at Blairsville Exp. Sta. on the 3rd.

A succession of cold air masses moving across the southeastern states kept temperatures much below normal the first eight days with record low temperatures for the season reported in some localities. On the 3rd, a weak low pressure system developed along the west Gulf coast, and precipitation spread northeastward with moderate to heavy amounts on the 4th in north Georgia, and lighter amounts elsewhere in the state. Temperatures began to moderate on the 7th, and the warming trend progressed southeastward across the state accompanied by fair skies and ample sunshine until the 14th. Another Gulf low pressure system drifted slowly northward and thence eastward across the state causing a mild, rainy period from the 14th through the 18th. By that time, a low pressure system moving in from the west dominated the weather, continuing the rain until the 20th. Thunderstorms occurred around the state on the 16th and 19th. A turn toward cooler started on the 20th and, except for a one-day warm-up on the 28th, temperatures remained below normal the remainder of the month. Light precipitation occurred at many stations on the 22nd-23rd as a weak low system moved across the state followed by mostly fair skies the 24th-26th. By the 27th, the center of a strong low pressure system of North Pacific origin had moved along the Canadian border to the Great Lakes region. Its extensive frontal zone reached southward to the Gulf, bringing moderate to heavy precipitation with scattered thunderstorms to the state on the 27th and 28th. Fair weather moved in on the 29th, ending the month with mostly clear skies and seasonably cool temperatures.

The effects of the severe summer-fall drought were strikingly evident in the poor harvests of Georgia crops which were completed or well under way in November. For instance, the estimate of lespedeza seed production is only about 10 percent of last year's crop and yields per acre are the lowest since estimates were started in 1928. Sweet potatoes, peanuts, and pecans were poor in both condition and yield. Pastures were bad to poor, but began to revive somewhat toward the end of the month. Topsoil moisture conditions improved enough by mid-month for planting of small grains.

The annual summary of crops reveals that the total value decreased by over $116,000,000, or 26% below last year. Since prices for most crops were higher than last year, the unfavorable results are mainly due to the worst State-wide drought in many years, according to the Georgia Crop Reporting Service. In striking contrast to the adverse outcome in other crops, cotton did remarkably well in resisting the drought with yields per acre well above the ten year average and very little abandonment of acres planted.

Based on reports of the U. S. Geological Survey, Water Resources Division, stream flow improved in the last week of the month in the northern half of the State to near normal rates but remained far below normal in the southern half.

No damaging storms were reported in November. - J. E. Stork

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	0	2	5	4	0	0	11	-	5.2
ATLANTA WB AP	NW	15	9.4	42	NW	28	79	83	55	66	4	2	5	1	2	0	14	51	4.8
AUGUSTA WB AP	NE	12	6.1	40*	W	28	86	89	52	73	3	3	5	2	0	0	13	-	5.4
COLUMBUS WB AP	-	-	-	-	-	-	-	86	51	74	1	2	4	2	1	0	10	-	4.5
MACON WB AP	WNW	13	4.9	38	SW	28	78	84	47	60	1	4	5	3	0	0	13	63	4.9
ROME WB AP	-	-	-	-	-	-	-	88	48	71	4	5	1	3	0	0	13	-	4.7
SAVANNAH WB AP	NE	12	9.2	32	SW	24	80	83	49	70	5	5	3	0	1	0	14	64	4.5

*This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

NOVEMBER

Year	Temperature			Precipitation
	Average	Highest	Lowest	Average
1892	53.5	86	15	3.25
1893	54.9	85	14	1.73
1894	53.1	84	14	1.67
1895	54.1	85	19	1.77
1896	58.5	89	22	5.47
1897	56.6	86	21	1.37
1898	52.4	83	16	5.16
1899	56.3	84	24	1.88
1900	56.4	86	18	3.29
1901	49.8	85	16	0.97
1902	59.4	88	23	3.58
1903	52.8	88	11	2.59
1904	53.5	81	21	3.09
1905	56.4	85	18	1.64
1906	56.3	86	19	1.48
1907	53.6	85	21	4.97
1908	58.5	88	22	1.21
1909	59.8	89	22	0.93
1910	52.8	87	22	2.04
1911	52.4	87	16	3.85
1912	52.3	84	16	2.45
1913	55.8	83	14	0.98
1914	54.1	87	12	4.92
1915	57.7	90	19	2.10
1916	55.8	90	16	1.68
1917	52.4	85	17	1.07
1918	54.5	86	25	4.83
1919	59.2	91	20	1.90
1920	53.5	86	18	3.76
1921	59.1	87	20	3.54
1922	57.8	87	15	0.88
1923	52.1	83	17	2.78
1924	56.2	87	14	0.69
1925	52.9	84	10	4.33
1926	52.3	87	15	3.67
1927	59.8	88	19	1.52
1928	54.3	87	11	0.92
1929	56.9	91	[illegible]	4.50
1930	53.5	86	10	5.65
1931	60.8	90	21	0.57
1932	52.1	83	12	4.60
1933	54.2	85	9	0.92
1934	57.6	89	19	1.76
1935	57.9	92	10	2.94
1936	54.2	89	9	1.25
1937	51.9	86	3	2.18
1938	57.9	88	7	2.36
1939	53.3	86	18	0.86
1940	55.4	86	10	3.67
1941	55.[illegible]	89	14	1.57
1942	57.6	88	15	1.61
1943	53.2	90	21	2.11
1944	54.2	82	19	2.37
1945	57.0	87	14	2.19
1946	61.4	88	26	2.16
1947	53.1	82	17	8.01
1948	59.0	90	24	9.57
1949	53.1	84	15	1.08
1950	51.1	94	0	1.00
1951	51.7	91	9	4.10
1952	55.2	87	15	2.01
1953	54.1	87	14	1.58
1954	52.4	82	8	3.00
All Years	55.2			2.66

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		59.0	36.2	47.6		74	14	19	3		0	0	11	0	2.05		.45	28	.0	0		6	0	0
ATHENS		59.8	38.1	49.0	- 3.1	76	12	20	3	476	0	0	10	0	5.19	2.45	.94	5	.0	0		9	5	0
ATHENS COL OF AGRI		61.1	36.9	49.0	- 3.1	75	12	19	3	474	0	0	12	0	4.19	.89	.80	16	.0	0		9	3	0
ATHENS WB AIRPORT		58.9	38.8	48.9	- 3.1	75	12	19	3	478	0	0	7	0	4.44	1.42	.97	5	T	0		9	4	0
ATLANTA WB AIRPORT	R	59.1	39.8	49.5	- 2.4	74	12	22	3	460	0	0	6	0	4.12	.71	1.43	28	T	0		8	3	2
BLAIRSVILLE EXP STA		55.3	28.5	41.9	- 5.2	74	15	8	3		0	0	23	0	4.11	.69	.78	29	.0	0		10	4	0
CALHOUN EXP STATION		61.2	32.8	47.0		74	13+	16	3	531	0	0	17	0	2.81		.55	28	T	0		8	1	0
CARLTON BRIDGE		60.6	32.4	46.5	- 4.4	76	13+	16	3		0	0	21	0	3.95	1.43	.82	5	.0	0		8	4	0
CARTERSVILLE		66.0	36.5	51.3	.0	82	13	19	3	407	0	0	14	0	2.32	- .67	.72	28	.0	0		6	1	0
CEDARTOWN		61.7	35.3	48.5	- 2.6	74	12+	17	3	487	0	0	14	0	1.51	- 1.77	.52	29	T	0		4	1	0
CLAYTON		57.8M	35.1M	46.5M	- 1.7	72	15	18	3	549	0	0	11	0	3.54	- .68	.75	28	.0	0		9	3	0
CORNELIA		55.9	35.5	45.7	- 4.6	70	12	19	2+	571	0	0	12	0	3.30	- .50	.69	16	T	0		7	3	0
DAHLONEGA		57.3	35.4	46.4	- 3.4	78	13	19	3	552	0	0	12	0	4.74	1.06	1.03	29	T	T	27	8	5	1
DALTON		59.2	35.1	47.2	- 2.7	72	9+	20	3		0	0	13	0					.0	0				
GAINESVILLE		57.7	36.6	47.2	- 2.9	76	12	19	3	528	0	0	12	0	4.96	1.73	1.05	16	.0	0		8	5	1
HARTWELL		60.6	37.4	49.0	- 2.9	76	12	21	3	472	0	0	11	0	4.64	2.06	1.46	29	.0	0		8	5	1
JASPER 1 NNW		57.4	35.9	46.7	- 3.9	75	14	20	3	543	0	0	13	0	2.72	- .93	.87	29	.0	0		8	1	0
LAFAYETTE		63.4	33.9	48.7	- 1.8	76	9	14	3	483	0	0	15	0	3.00				.0	0				
ROME		63.5	34.8	49.2	- 1.7	78	13	21	3	468	0	0	15	0	2.29	- .94	.55	16	T	0		6	1	0
ROME WB AIRPORT	R	60.9	33.6	47.3	- 3.2	75	12+	19	3	525	0	0	17	0	2.22	- 1.54	.64	4	T	0		4	3	0
TALLAPOOSA 2 NNW		61.8	32.5	47.2	- 3.4	72	9+	14	3	527	0	0	18	0	1.90	- 1.06	.47	16	.0	0		8	0	0
TOCCOA		58.1	37.3	47.7	- 3.5	75	12	18	3	512	0	0	11	0	3.95	.63	.87	29	.0	0		9	4	0
WASHINGTON		61.9M	42.2M	52.1M	- 2.7			21	3	380	0	0	3	0	4.27	1.71	.97	16	.0	0		8	4	0
DIVISION				47.8											3.46				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	63.5	38.0	50.8	- 5.1	76	12	22	3	419	0	0	11	0	2.44	.00	.80	16	.0	0		7	2	0
AUGUSTA		65.0	41.3	53.2	- 1.3	77	12	26	3	348	0	0	7	0	3.04	.64	.79	17	.0	0		8	2	0
BROOKLET 1 W		66.9	42.9	54.9	- 2.5	78	13	24	3	304	0	0	5	0	1.77	- .27	.42	17	.0	0		6	0	0
CARROLLTON		61.4	34.5	48.0	- 3.9	74	13	20	3+	503	0	0	14	0	3.73	.85			.0	0				
COLUMBUS		67.0M	42.3M	54.7M	- 1.4	77	12+	26	3	304	0	0	3	0			.90	5	.0	0			2	0
COLUMBUS WB AIRPORT	R	63.8	39.4	51.6	- 2.7	77	28	24	3	393	0	0	8	0	3.65	.79	1.52	16	.0	0		7	3	1
COVINGTON		61.4	37.9M	49.7M	- 2.9	77	12	19	3	456	0	0	9	0	3.87	1.10	.92	5	T	0		7	4	0
DUBLIN		66.2	41.6	53.9	- 1.7	78	13	21	3	329	0	0	8	0	4.10	1.72	1.11	17	.0	0		8	3	2
EXPERIMENT		61.3	39.8	50.6	- 2.3	76	13	20	3		0	0	7	0	4.97	2.81	1.45	16	.0	0		7	5	1
FORSYTH 1 S		62.5	39.0	50.8		75	12	18	3	420	0	0	11	0	4.08		1.20	16	.0	0		11	2	1
FORT VALLEY 3 E		64.8	39.9	52.4	- 2.7	76	12	22	3	370	0	0	6	0	3.61	1.07	1.06	16	.0	0				1
GREENSBORO		62.7	39.5	51.1	- 1.8	77	12	20	3	408	0	0	7	0	3.05	.55	.78	5	.0	0		9	2	0
GRIFFIN		62.2	41.0	51.6	- 2.7	77	12	20	3	394	0	0	3	0	4.77	2.25	1.48	16	.0	0		7	4	1
LA GRANGE		63.4	38.2	50.8	- 2.3	76	13	20	3	424	0	0	9	0	2.35	- .42	.79	5	.0	0		7	2	0
LOUISVILLE		64.5	42.0	53.3	- 1.8	75	13	21	3	344	0	0	7	0	2.34	.09	.50	28	.0	0		8	1	0
MACON WB AIRPORT	R	64.8	40.9	52.9	- 3.1	77	12+	22	3	360	0	0	5	0	2.12	.39	.76	27	.0	0		8	3	0
MILLEDGEVILLE		63.0	36.5	49.8	- 4.3	75	14	20	3		0	0	13	0	3.40	.96	.73	15	.0	0		8	2	0
MILLEN		67.8	41.0	54.4	- 1.6	77	16	22	3	313	0	0	9	0	2.94	.92	1.30	18	.0	0		7	2	1
MONTICELLO		62.4	34.9	48.7	- 5.0	75	13	14	3	483	0	0	16	0	2.90	.33	.76	15	.0	0		7	2	0
NEWNAN		62.1	39.6	50.9	- 2.3	76	12	18	3	417	0	0	7	0	2.94	.10	.77	5	.0	0		7	4	0
PINE MOUNTAIN VALLEY		63.4	38.2	50.8		75	12+	20	3	418	0	0	9	0	3.15		.70	4	.0	0		9	2	0
SWAINSBORO		67.0M	43.0M	55.0M		76	13	23	3	299	0	0	5	0	3.53		1.08	28	.0	0		8	3	1
TALBOTTON		65.3	38.3	51.8	- 2.9	76	12+	21	3	388	0	0	9	0	4.73	1.89	1.30	16	.0	0		6	4	3
WARRENTON		62.7	40.2	51.5	- 2.6	75	12	27	26	399	0	0	8	0	3.27	.72	1.15	16	.0	0		8	1	1
WAYNESBORO 3 NE		65.5	39.0	52.3	- 3.1	77	12	21	3	376	0	0	10	0	2.30	.08	.97	17	.0	0		5	1	0
WEST POINT		64.8	38.0	51.4	- 2.1	76	12+	20	3	401	0	0	12	0	2.64	- .20	1.11	16	.0	0		5	2	1
DIVISION				51.8											3.31				T					
SOUTHERN DIVISION																								
AILEY		67.8M	38.7M	53.3M		78	14	20	3+		0	0	14	0	2.54		.80	16	.0	0		6	2	0
ALAPAHA EXP STATION		68.7	36.5	52.6	- 5.4	79	14	20	3		0	0	18	0	1.86	.01	.96	28	.0	0		4	1	0
ALBANY		68.1	42.8	55.5	- 2.5	79	14	25	3		0	0	2	0	3.04	.75	1.30	28	.0	0		6	2	1
ALMA CAA AIRPORT		68.3	38.5	53.4	- 3.1	78	28	17	3	348	0	0	12	0	2.65	.31	.99	16	.0	0		6	1	0
AMERICUS 4 ENE		64.8	41.2	53.0	- 3.3	76	13	19	3	350	0	0	5	0	4.14	1.52	1.52	17	.0	0		8	3	1
BAINBRIDGE		70.2M	43.7M	57.0M	- 1.4	80	13	24	3	247	0	0	3	0	3.52	1.32	1.25	17	.0	0		5	3	2
BLACKBEARD ISLAND		68.1M	50.4M	59.3M		77	20	28	3	173	0	0	3	0	.25		.25	14	.0	0		1	0	0
BLAKELY		67.6	43.2	55.4	- 2.5	79	13	21	3	287	0	0	3	0	2.84	- .12	.63	27	.0	0		8	2	0
BRUNSWICK		68.3	48.2	58.3	- 2.7	79	16	29	3	210	0	0	1	0	1.59	- .13	1.18	14	.0	0		3	1	1
BRUNSWICK CAA AP		65.5	46.5	56.0		77	28	28	3	271	0	0	1	0	1.07		.82	14	.0	0		1	1	0
CAIRO 2 NNW		69.3	45.0	57.2	- 1.5	80	13	23	3	243	0	0	2	0	2.07	.08	.80	28	.0	0		5	2	0
CAMILLA		70.0	43.7	56.9	- 2.1	78	13	28	3	241	0	0	3	0	3.98	1.04	.82	29	.0	0		8	4	0
CAMP STEWART		67.8	43.8	55.8	- 2.4	78	16	23	3	274	0	0	6	0	1.42	- .57	.63	28	.0	0		3	1	0
CORDELE		66.3	40.9	53.6	- 2.6	78	14	21	3		0	0	8	0	2.09	- .11	.71	28	.0	0		5	1	0
CUTHBERT		67.2	44.9	56.1	- .8	78	13	23	3	261	0	0	1	0	2.22	- .65	.50	27	.0	0		7	1	0
DOUGLAS																								
EASTMAN		67.4M	43.7M	55.6M	- 1.5	78	13	24	3	287	0	0	3	0	4.21	1.86	1.46	28	.0	0		6	2	2
FITZGERALD		68.1	44.4	56.3	- 1.6	77	13	23	3	264	0	0	2	0	2.64	.61	1.32	28	.0	0		6	1	1
FLEMING EXP STATION		67.7M	39.6M	53.7M		78	16	21	3	335	0	0	11	0	1.43		.61	23	.0	0		3	1	0
FOLKSTON 9 SW		69.7M	42.8M	56.3M		82	16	22	3	271	0	0	1	0	.82		.38	14	.0	0		3	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

ABLE 2 - CONTINUED

GEORGIA
NOVEMBER 1954

Station	Temperature													Precipitation									
										No. of Days								Snow Sleet Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORT GAINES	68.1	40.9	54.5	- 2.5	80	13	21	3	309	0	0	8	0	2.31	- .41	.80	28	.0			6	1	
LENNVILLE	66.9	43.6	55.3	- 3.1	78	13+	24	3	293		0	6	0	5.23	3.28	2.15	17	.0	0		6	4	2
AWKINSVILLE	67.7	39.6	53.7	- 2.7	79	13	21	3	338	0	0	10	0	2.96	.72	1.23	16	.0	0		6	2	1
OGGARDS MILL	67.9	43.6	55.8	- .6	81	13	31	4	277	0	0	3	0	3.80	.55	.98	28	.0	0		7	4	0
UMBER CITY	67.8M	37.5M	52.7M		77	14	20	3		0	0	15	0	3.45	1.37	.72	14	.0	0		9	3	0
ONTEZUMA 1 NE	64.7	43.3	54.0	- 4.2	74	9+	18	3	323	0	0	2	0	3.60		.98	16	.0	0		7	4	0
OULTRIE 2 ESE	67.8M	43.7M	55.8M	- 3.9	78	13	23	3	276	0	0	4	0	2.72	.70	1.06	27	.0	0		6	2	1
UITMAN	72.0M	45.3M	58.7M	- .7	81	13	28	3	200	0	0	4	0	2.15	.02	.60	17	.0	0		5	1	0
AVANNAH USDA PL GARDEN	67.4	39.5	53.5	- 3.1	77	16	21	4	349	0	0	13	0	1.77	.01	.80	28	.0	0		3	2	0
AVANNAH WB AP R	66.8	41.3	54.1	- 4.0	75	16+	24	3	328	0	0	7	0	2.15	.64	1.16	28	.0	0		4	1	1
AVANNAH BEACH 2 N	63.7M	47.6M	55.7M	- 3.5	73	2	25	3	273	0	0	2	0	1.42	- .50	1.27	23	.0	0		2	1	1
HOMASVILLE	69.0	42.2	55.6	- 2.9	75	9+	22	3	278	0	0	9	0	3.00	.32	1.03	28	.0	0		8	2	1
IFTON 2 N	66.9	41.8	54.4	- 3.4	79	14	22	3		0	0	2	0	2.47	.76	1.40	28	.0	0		7	1	1
ALDOSTA 4 NW	70.3	40.8	55.6		78	13+	19	3	290	0	0	12	0	1.72		.45	23	.0	0		5	0	0
AYCROSS	68.7	41.9	55.3	- 3.9	80	16	22	3	291	0	0	9	0	1.64	- .30	.33	15	.0	0		7	0	0
OODRUFF DAM			M							0	0		0	4.30		1.22	17	.0	0		7	4	2
DIVISION			55.3											2.54				.0					
STATE			52.4	- 2.8										3.00	.34			T					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
NOVEMBER 1954

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE	2.29					.17										.13	.44	.34			T			.23					.85	.13		
ADAIRSVILLE	2.29				.23	.35											.35	.04	.07	.04	.12			T				.28	.37	.40		
ADEL	2.52					.05						T				.27	.45	.15	.02					.23					1.32	.03		
AILEY	2.54					.07									.12	.33	.80	.09	T		.05			.32					.62	.14		
ALAPAHA EXP STATION	1.86					.08									.05	.13	.24							.37					.96	.03		
ALBANY	3.04					.19										.19	.29	.24		T	.05			.75					1.30	.03		
ALLATOONA DAM 2	2.05				.07	.40										T	.30	.06	.03	.03	.13	.05		.02	.02			.10	.45	.39		
ALMA CAA AIRPORT	2.65				T	T									.32	.11	.99	T	.07		T		T	.37				.38	.41			
AMERICUS 4 ENE	4.14					.21									.13		.41	1.52			.28			.59				.82		.18		
ATHENS	5.19					.94										.21	.58	.44	.41		.43			.55					.88	.75		
ATHENS COL OF AGRI	4.19				.46	.47										.13	.80	.35			.35		.58			.29			.76			
ATHENS WB AIRPORT	4.44					.97										.15	.30	.40	.55	.02	.37			.49	.07				.54	.58		
ATLANTA WB AIRPORT R	4.12		T		1.03										T	.28	.55	.17	.03	.26	T		.14	.01	T			.22	1.43			
AUGUSTA WB AIRPORT R	2.44				.07	.04									.58	.01	.80	.21	T	.13	T			.30	T			.16	.14			
AUGUSTA	3.04					.16	T								.47	.16	.56	.79	T	T	.04			.32	T			.19	.29	.06		
BAINBRIDGE	3.52		T														.31	1.25		.08			.63					1.05	.20			
BALL GROUND	3.42				.68												.55	.09	.11	.03	.28	.03		.13	.05				.72	.75		
BEAVERDALE	3.39	.10	.18		.09	.64										T	.84	.03		.11	.03	.17	.02					.03	.22	.93		
BLACKBEARD ISLAND	.25														.25																	
BLAIRSVILLE EXP STA	4.11		.10			.64										.14	.60	.38	.08	.12	.64			.17	.08				.38	.78		
BLAKELY	2.84				.15	.10									.03	.33	.24			.07			.46	.21				.63	.54	.08		
BLUE RIDGE RESVR DAM	4.12	.04	.18	T	.02	.52											.32	.45		.24	.29	.21			.04				.45	1.36		
BOWMAN	4.69		T			.78										T	.50	.36	.06	.08	.64			.58	.04				.57	1.08		
BRASSTOWN BALD	5.11		.02	.23		.77										.13	1.15	.30	.27	.26	.58	.07		.20	.10			.02	.19	.82		
BROOKLET 1 W	1.77					.04									.06	.02	.30	.42	.04		.18	.02	.26						.37	.06		
BRUNSWICK	1.59					.04						T			1.18	.11		.18	T					.08								
BRUNSWICK CAA AP	1.07					.04						T		T	.82	.07	.05	.01						.08					T	T		
BUTLER	5.19					.88										.34	1.46	.86	.05	.10	.20	.10		.47					.55	.18		
BUTLER CREEK	2.74					.13										.55	.05	1.19	T	.05	.11	T		.27	.09				.19	.11		
CAIRO 2 NNW	2.07					.05									.05	.12	.27			.17				.61					.80			
CALHOUN EXP STATION	2.81				.35	.35											.37	.13	.08	.20								.35	.55	.43		
CAMILLA	3.98		.06			.15						.02			.38	.32	.30	.70			.05			.60					.58	.82		
CAMP STEWART	1.42														.02	.09	.10	.05	T				T	.46	.02				.63	.05	T	
CANTON	3.54	.02	T		T	.51										T	.85	.32	.02	.24	.22	.01		.07	.02			T	.52	.74		
CARLTON BRIDGE	3.95					.82										.15	.50	.43	.07		.36	.02		.57	.03				.58	.42		
CARNESVILLE	4.10					1.00										.08	.55		.06		.53			.36					.51	1.01		
CARROLLTON	3.73				*	1.50										.82	.38											.60	.43			
CARTERS	3.71	.10			.15	.48										.05	.56		.10		.47				.20					1.60		
CARTERSVILLE	2.32				.17	.28										.02	.29	.03	.04	.03	.03			.02	.02			.22	.72	.45		
CARTERSVILLE 3 SW	2.33	T	T		.06	.44										T	.32	.04	.04	.02		.02						.07	.37	.95		
CEDARTOWN	1.51				.12											.05	.35	.08	T		T							.07	.32	.52		
CHATSWORTH 1 W	3.63	.18	.18		.10	.59										.04	.63		.07	.12	.15	.12							.40	1.07		
CHICKAMAUGA PARK	5.04	.12	T		.20	.80											.85	.02	T	.10	.13				T			.26	.12	2.44		
CHOESTOE	4.82	T	.10	.02	.03	.82										.18	.81	.35	.09	.09	1.03			.20	.07				.41	.82		
CLAYTON	3.54	.12			.38										.02		.07	.13	.18		.58		.32		.07			.39	.75	.53		
CLEVELAND	4.10	.03	.03		.02	.49										.09	1.08	.23	.14	.02				.37	.02	T			.59	.99		
COLUMBUS	-					.90										.11	.35	.52	T	.02				.28					-	-		
COLUMBUS WB AIRPORT R	3.65				.93										.04	.11	1.52	T		.14	.01		.18					.53	.19			
CONCORD	4.61				.25	.51									.07	.10	.88	.09	.25	1.10	.25		T	.62	T			.15	.12	.22		
CORDELE	2.09					.10										.05	.20	.43			.05			.46					.71	.09		
CORNELIA	3.30		T		.61	.10										T	.69	.32		T	.08			.60					.49	.41		
COVINGTON	3.87				.01	.92										.02	.91	.38	.05	T	.63			.53					.15	.27		
CUMMING 1 N	4.50				.07	.48										.04	.82	.20	.28	.05	.58			.21	.05				1.13	.59		
CURRYVILLE 2 W	2.56	.01			.21	.51											.52	T	.08		.08	.02						.05	.33	.75		
CUTHBERT	2.22				.19	.03										T	.18	.24	.17		.06			.01	.46			.50	.38			
DAHLONEGA	4.74	.02	.03		.02	.60										.07	.81	.18	.10	.06	.93	T	.06	.23	.04			T	.56	1.03		
DALLAS	2.41				.13	.60									.10	.43	.10	.05							.10			.05	.55	.30		
DALTON	-	-			-	-								T	T		.65	.09	.22	.01	.16	.01						*	*	1.70		
DAWSON	2.79					.18										.01	.44	.27			.29	.01			.45				.99	.15		
DAWSONVILLE	4.31	T	.03		T	.65										T	.48	.33	.20	.09	.89			.22	.05				.59	.78		
DIAL POST OFFICE	4.76	.06	.11		T	.69										.12	.82			.20	.40	.13		.05	.04			T	1.05	1.29		
DOCTORTOWN 1 WSW	2.60					.03									T	.15	.15	1.17	.02					.49					.57	.02		
DONALSONVILLE 3 W	2.10				.02	.17									.01	.35	.65	.02					.07	.17				.10	.54			
DOUGLAS		RECORD MISSING																														
DOUGLASVILLE	2.95				.85											.04	.53	.19	T		.32			.05					.62	.35		
DOVER	1.97		T			.07									.02	.23	.04	.25	.19	.01	.07	T		.44					.40	.25		
DUBLIN	4.10					.04									.01	.15	.88	1.11	.31	.01	.14	.01		.27					1.06	.11		
EASTMAN	4.21					.04									.42	1.27	.45	.05			.05			.33				.14	1.46			
ELBERTON	4.15					.85											.51	.61	.16	.03	.51			.52					.70	.26		
ELLIJAY	4.45	.12	.08	T	.03	.65										.10	.54		.10	.08	.58			T				T	.72	1.45		
EMBRY	2.43				.06	.53										.09	.60	.13											.67	.35		
EXPERIMENT	4.97				.03	.90										.08	1.45	.50	.04	.02	.81	.03		.69				.02	.20	.20		
FAIRMOUNT	3.44	.14				.55											.52		.53	.25	.26								.39	.80		
FITZGERALD	2.64					.18						T			.20	.07	.16	.15	T	.09	.05			.32					1.32	.08	.02	
FLAT TOP	6.22	.07	.19		.06	.91	.04									.03	.99	.06		.19	.58	.14			.06	.03		.02	.94	1.91		
FLEMING EXP STATION	1.43					.04									.05	.10	T	.07	.02		.08			.61					.40	.06		
FLINTSTONE	4.58	.13	T		.39	.46											.88	.02	.04	.09	.04				T			.25	1.78	.50		
FOLKSTON 3 SSW	1.18															.62		.08	.15					.33								
FOLKSTON 9 SW	.82														.38		.12							.32								
FORSYTH 1 S	4.08				.25	.31									.05	.15	1.20	.28	T	.55	.14			.40				.40	.19	.16		
FORT GAINES	2.31															.39	.35	.18						.39					.80	.20		
FORT VALLEY 3 E	3.61					.18										.37	1.06	.38	.03	.01	.33	.04		.48					*	.73		
FRANKLIN	4.54					1.00											1.02	1.00											.94	.58		
GAINESVILLE	4.96		T		.02	.52										.02	1.05	.35	.28	.02	.75	T		.35	.02				.70	.88		
GLENNVILLE	5.23		.01			.06									.09	.06	.92	2.15	.13		.24			.50					1.02	.05		
GOAT ROCK	1.62					.57													.22					.17					.44	.22		
GREENSBORO	3.05					.78										.15	.53	.36	.16	.05	.33			.26					.14	.29		
GRIFFIN	4.77					.94										.06	1.48	.49	T	T	.63			.70					.24	.23		
HARTWELL	4.64					.60										T	.62	.35	.10		.65			.33					.53	1.46		
HAWKINSVILLE	2.96					.09										.41	1.23	.14	T					.26					.71	.12		
HEMPTOWN GAP	4.05	.02	.10	.01	.05	.59										.14	.61	.17		.16	.43	.01		.08	.06	T			.30	1.32		
HIAWASSEE	3.29	.10	.03			.75											.51	.46		.12	.60			.21					.30	.21		
HOGGARDS MILL	3.80	T	T			.30									.59	.06	.40	.53	.01	T	.16	T	T	.71		T	T		.98	.06	T	
JASPER 1 NNW	2.72																	.38	.10	.45	.20	.12	.05		.10				.45	.87		
JONESBORO	4.17				T	1.02										T	.83	.25	.06	.14	.39			.28					.50	.70		
KENSINGTON	3.49	.02	.30		.20	.80										.02	.82	.04	.03	.04					.04			.12	.24	.82		
KINGSTON	1.87				T	.52									T		.37	T	.03	.05		.10							.28	.52		
LAFAYETTE	3.90		.15			.75											*	*	*	.85								*	*	1.25		
LA GRANGE	2.35				.02	.79										.03	.55	.19	.01		.14			.10				.02	.18	.32		
LEXINGTON	4.19				.90											.10	.70	.51	.63	.05				.35				.28	.37	.30		
LINCOLNTON	3.53					.60										.14	.54	.31	.03	.01	.14	.40		.30	.24	T			.28	.54		
LITTLE HIGHTOWER	4.83		.22	T	.15	.75										.64	.49	.15	.33		.74			.34					.24	.78		
LOUISVILLE	2.34					.13									.07	.35	.45	.25						.29				.15	.50	.15		
LUMBER CITY	3.45					.16									.72	.53	.31	.18	.07	.03	.22			.41					.71	.11		
MACON WB AIRPORT R	3.12				.16	.01									.51	.32	.54	.06	T	.17	.04		.24	.08				.76	.23			
MAYSVILLE	4.66		T			.28										.05	.58	.37	.26	T	.71			.52	.04				.39	.86		
MIDVILLE	2.19															.14	.45	.44			.09			.38					.58	.11		
MILLEDGEVILLE	3.40					.42										.73	.64	.36	.05		.27	.02		.27	.03				.41	.20		
MILLEN	2.94														.15	.10			1.30	.20				.60				.30	.20	.09		
MONTEZUMA 1 NE	3.60					.16										.11	.98	.68			.08			.55					.60	.44		
MONTICELLO	2.90														.16	.76	.69	.06	T	.49	.01			.33				.21	.19			
MOULTRIE 2 ESE	2.72		.01			.07									.57	.17	.39	.03		.17				.25				1.06				
MOUNT VERNON 3 WNW	2.60															.51	.92	.09	.03					.27					.64	.14		
NEEL GAP	4.70		.06	.02	.02	.66										.03	.57	.77	.21	.13	1.11	.01		.11	.03				.21	.76		
NEWNAN	2.94					.77										.02	.58	.13	.02		.14			.10					.51	.67		
NOONTOOTLA CREEK	4.10	.11	.17			.70										.18	.55	.18		.20	.47	.05			.12				.50	.87		
NORCROSS 4 N	3.23				.04	.61										.01	.73	.26	T	.17	.32			.23					.46	.40		
NOTTELY DAM	4.11	.05	.15		T	.57										.05	.54	.40		.14	*	.46		.17	.08				*	1.50		
PINE MOUNTAIN VALLEY	3.15				.70	.30										.23	.92			.22	.25			.27					.42	.21		
QUITMAN	2.15	T	T			.09										.15	.48	.60	.05	T				.40					.42			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RESACA	3.73	.08	.07		.10	.06										.06	.53	.11	.11	.03	.18	T			.04				.34	.43		
RINGGOLD	3.70	.10	T		.16	.85											.80	T	T	.15	.10							.08	.24	.22		
RISING FAWN	3.17	.12	.05		.21	.75										T	.40	.05	.05	.04	T				T			.05	.11	.34		
ROME	2.29	T	.03		.18	.65										T	.55	.05	T	T		.03						.14	.38	.48		
ROME WB AIRPORT R	2.22	.01	.01		.64											.02	.54	T	T	.01	T		T		.02			.38	.59			
SAVANNAH USDA PL GARDEN	1.77		T			.03				T	T	T			.01	.12	.08	.04	.02	T	.02	.02		.53	.01				.80	.09		
SAVANNAH WB AP R	2.15		T		T	T									.03	.10	.01	.02	T	.01	T			.44				.33	.16	.05		
SAVANNAH BEACH 2 N	1.42														.15						T			1.27								
SPARTA 2 NNW	4.33					.39										.90	.78	.66	.15		.14			.26					.46	.26		
STANLEY GAP	4.98	.03	.23		.07	.05										.10	.85			.47	.36	.16			.20			.20	.44	.36		
SUCHES	5.72	.13	.08			.91										.22	1.02	.12	.25	.18	.92	.11							.98	.42		
SUMMERVILLE	3.50	.03			.13	.35										.08	.62	.18	.02			.02			T			.09	.48	.10		
SWAINSBORO	3.53					.25									.15	.35	.50	.80						.30				.09	.08			
SWEET GUM	3.61	.02	.20			.59											.66	.25		.10	.25	.05			.28			.10	.30	.01		
TALBOTTON	4.73					1.04											1.30	.30						1.05					.74	.10		
TALLAPOOSA 2 NNW	1.90				.20	.14										T	.47	.10				T					.20	.14	.31	.14		
TAYLORSVILLE	2.40					.46										T	.38	.09	.04	T	T							.19	.68	.40		
THOMASVILLE	3.20					.31									T	.11	.38	.01	.11		.54			.41					1.03	.10		
TIFTON 2 N	2.47		.11			.17										.07	.25		T	T	.16			.18					1.40	.13		
TITUS	5.24	T	.24	.06	.07	.83										.05	1.10	.22	.19	.20	.88	.05		.18	.10				.33	.74		
TOCCOA	3.95		.01			.30											.35	.55	.13	.06	.55			.26	.28				.14	.87		
TRAY MOUNTAIN	5.39		*	*		.66											.83	1.01	.34	.09	.74	.03		.02	.21				.18	.22		
TUNNEL HILL	3.05	.10			*	.75											.61	.01		.20					.03			*	.21	.14		
VALDOSTA 4 NW	1.72		.05			.12					T				.06	.39	.18	.15		.01				.45					.41	*		
WALESKA	4.91		T			.60											.61	.12	.51	.04	.38	.06		T	*				.44	.25		
WARRENTON	3.27					.32										.20	1.15	.05	.35		.15			.10					.30	.45		
WASHINGTON	4.27					.04										.06	.97	.60	.61	.02	.40			.35		*			.20	.42		
WAYCROSS	1.64					.11						T			.05	.33	.29	.30	.02	T	.15			.21					.07	.11		
WAYNESBORO 3 NE	2.30														.47	.08	.32	.97										.32	.14			
WEST POINT	2.64															T	1.11	.97						.10					.29	.17		
WOODBURY	3.46					.82										.12	.62	.20	.05	.01	.57	.11		.54					.11	.11		
WOODRUFF DAM	4.30					.13										.14	.24	1.22	1.21					.50					.87			
WOODSTOCK	3.71	T															.59	.55	.03	.28	.42							.48	.48	.39		
YOUNG HARRIS	3.73	T	.17		.04	.57										.06	.48	.20	.05	.01	.80	.02		.15	.11	T		.11	.12	.14		

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	MAX	60	71	67	60	67	54	61	67	70	74	70	72	75	78	62	67	75	75	74	69	58	62	70	62				74	71	65		67.8
	MIN	30	32	20	20	28	37	29	29	29	31	45	45	36	35	55	59	63	61	55	48	40	35	34	38				28	52	32		38.7
ALAPAHA EXP STATION	MAX	63	71	70	61	70	53	64	70	71	74	70	71	76	79	65	69	75	74	74	74	66	63	70	64	68	59	61	72	77	66		68.7
	MIN	27	28	20	26	28	31	28	30	31	32	47	48	37	39	59	61	58	55	52	44	34	28	29	27	28	27	27	31	52	32		36.5
ALBANY	MAX	64	71	67	59	66	59	63	70	70	73	72	72	75	79	64	68	73	71	74	72	60	63	71	64	67	60	62	71	78	64		68.1
	MIN	36	37	25	26	37	34	34	37	40	40	50	51	45	46	59	62	60	60	54	48	40	39	39	42	38	38	35	41	53	38		42.8
ALLATOONA DAM 2	MAX	55	58	44	53	41	49	57	63	69	72	68	63	68	74	72	64	57	61	64	71	50	57	55	54	56	58	53	45	65	53		59.0
	MIN	29	30	19	26	35	26	30	34	34	39	36	33	35	45	51	53	53	56	57	40	36	30	35	39	32	26	27	36	36	29		36.2
ALMA CAA AIRPORT	MAX	71	70	59	69	60	62	69	70	75	65	71	73	77	65	70	77	74	72	74	60	63	70	62	68	60	59	71	78	70	64		68.3
	MIN	25	34	17	22	40	31	26	27	27	43	47	43	36	58	60	62	58	54	51	46	36	30	37	35	32	28	27	54	39	31		38.5
AMERICUS 4 ENE	MAX	66	61	59	60	58	61	68	69	71	69	68	75	76	70	67	67	67	67	68	56	58	67	57	60	55	57	67	74	69	58		64.8
	MIN	31	44	19	31	42	30	33	36	37	44	45	46	41	50	50	58	55	56	54	44	43	36	45	38	33	32	35	50	46	33		41.2
ATHENS	MAX	58	53	60	51	50	54	62	68	70	60	58	76	69	73	67	62	58	65	68	59	63	55	55	60	53	54	45	53	56	58		59.8
	MIN	31	36	20	32	37	31	32	31	35	40	38	36	38	43	55	52	53	57	56	41	39	33	43	36	32	28	28	38	42	30		38.1
ATHENS COL OF AGRI	MAX	60	98	61	60	91	62	59	68	70	67	56	75	70	69	69	65	60	65	67	59	62	60	59	60	54	52	49	54	55	56		61.1
	MIN	24	37	19	27	33	30	28	29	30	37	38	35	45	56	56	53	54	57	57	39	36	30	43	33	31	24	24	37	38	27		36.9
ATHENS WB AIRPORT	MAX	59	52	59	45	51	55	61	69	70	62	56	75	69	72	68	55	59	64	67	59	61	55	55	59	52	53	41	54	54	55		58.9
	MIN	31	25	19	33	39	33	35	29	39	43	37	38	43	47	56	52	54	58	51	41	41	35	38	38	32	30	34	38	43	32		38.8
ATLANTA WB AIRPORT	MAX	59	49	54	43	51	56	62	67	70	63	60	74	70	70	63	57	60	65	67	53	56	54	53	59	52	51	57	68	53	57		59.1
	MIN	31	26	22	32	35	32	35	39	42	47	40	43	45	48	56	53	53	57	46	45	38	37	40	38	34	31	35	42	38	34		39.8
AUGUSTA WB AIRPORT	MAX	66	61	57	60	55	57	63	68	74	63	67	76	75	60	69	62	66	69	72	59	62	63	54	63	56	54	60	73	61	60		63.5
	MIN	27	28	22	24	43	32	28	28	30	36	42	36	34	47	58	59	58	60	58	45	40	34	36	34	33	26	25	46	41	30		38.0
AUGUSTA	MAX	66	62	59	60	60	57	63	70	70	69	68	77	70	67	68	66	66	70	72	68	63	64	60	63	60	53	57	73	71	58		65.0
	MIN	32	41	26	30	43	34	32	32	36	42	42	41	40	49	57	54	57	59	60	46	44	36	45	36	41	30	29	44	49	33		41.3
BAINBRIDGE	MAX	78	68	57			66	70	70	74	76	74	74	80		69	70	74	74	74	65	64	71	66	66	62	63	73	79	71	65		70.2
	MIN	34	48	24			31	35	36	34	40	43	55	44		60	62	64	58	50	45	39	36	45	43	36	33	36	59	53	37		43.7
BLACKBEARD ISLAND	MAX	68	74	65	65	63	60	61	64	70	65			67	72	70	70	74	69	74	77	72	70	68	67	66	61	65	69	71	70		68.1
	MIN	37	51	28	32	52	36	30	39	44	54			58	60	54	54	64	61	58	55	59	59	58	57	52	51	54	52	50	51		50.4
BLAIRSVILLE EXP STA	MAX	44	53	40	50	45	46	49	58	60	62	64	69	73	69	74	62	58	60	64	60	50	52	53	46	52	45	48	50	57	47		55.3
	MIN	23	30	[illegible]	10	31	18	20	21	22	24	24	22	25	27	30	47	50	54	51	43	37	23	24	29	29	23	22	31	35	21		28.5
BLAKELY	MAX	70	63	57	61	61	60	70	71	73	74	72	75	79	67	66	70	73	72	71	58	62	71	62	65	58	62	73	77	70	65		67.6
	MIN	35	44	21	31	45	32	36	39	38	46	49	53	43	58	52	64	59	52	51	45	40	36	44	41	36	33	35	53	50	34		43.2
BROOKLET 1 W	MAX	70	70	56	61	60	58	62	68	74	67	70	71	78	70	68	73	72	76	70	64	62	68	62	67	60	56	66	75	72	60		66.9
	MIN	33	48	24	27	47	36	31	33	35	45	45	48	41	54	58	61	62	62	58	37	43	35	47	39	35	32	30	50	54	38		42.9
BRUNSWICK	MAX	69	75	71	66	64	62	65	66	70	67	63	70	72	67	70	79	77	70	68	65	66	70	62	67	65	66	66	77	70	63		68.3
	MIN	40	49	29	36	48	42	40	42	42	55	52	55	54	61	61	63	61	62	57	49	45	42	51	43	40	38	39	55	56	40		48.2
BRUNSWICK CAA AP	MAX	66	73	55	65	63	60	60	62	67	64	63	65	70	67	70	73	73	68	66	61	65	65	63	67	61	61	64	77	70	61		65.5
	MIN	36	39	28	33	47	40	38	41	40	55	54	56	54	62	62	63	58	57	58	48	44	38	48	43	40	35	34	59	46	38		46.5
CAIRO 2 NNW	MAX	70	70	57	67	64	61	69	69	72	72	71	75	80	73	69	75	72	74	72	67	64	72	66	69	62	63	72	77	70	65		69.3
	MIN	34	50	23	31	46	33	34	36	35	49	50	57	50	60	62	66	58	59	59	45	40	35	45	39	34	34	37	57	52	40		45.0
CALHOUN EXP STATION	MAX	56	52	52	43	50	56	66	69	73	66	66	73	74	74	70	65	63	65	68	61	57	55	53	56	53	52	60	65	65	58		61.2
	MIN	27	25	16	25	35	23	23	25	27	33	31	26	29	33	40	54	53	56	52	38	39	28	31	35	26	27	24	37	38	27		32.8
CAMILLA	MAX	73	67	58	67	68	63	70	72	75	73	75	74	78	75	70	73	74	76	74	68	68	73	67	68	62	61	68	71	70	69		70.0
	MIN	33	50	28	32	36	30	37	37	35	45	50	46	50	50	58	59	60	57	53	46	47	46	44	41	35	34	40	42	55	35		43.7
CAMP STEWART	MAX	69	73	59	68	61	56	64	69	73	65	71	71	76	68	69	78	72	72	70	64	63	66	62	66	65	59	69	77	73	62		67.8
	MIN	30	49	23	29	50	47	30	32	34	44	49	52	37	59	60	63	61	58	55	47	44	35	48	39	37	34	29	50	56	34		43.8
CARLTON BRIDGE	MAX	55	62	48	60	45	55	54	62	68	72	62	60	76	75	76	71	58	61	64	72	62	64	58	59	62	57	52	40	52	57		60.6
	MIN	22	30	16	22	30	28	28	28	28	30	33	29	30	31	45	52	54	56	58	38	36	28	31	29	28	24	22	26	39	22		32.4
CARROLLTON	MAX	58	51	53	53	50	60	66	71	68	66	62	72	74	72	65	62	59	65	66	58	59	56	54	57	57	54	59	69	67	60		61.4
	MIN	24	33	20	25	38	23	26	27	29	36	33	34	30	39	56	55	53	54	52	42	31	29	35	41	24	20	26	38	36	27		34.5
CARTERSVILLE	MAX	57	57	61	52	54	62	67	74	73	70	72	80	82	80	71	66	68	73	76	67	60	62	57	62	60	63	62	65	62	65		66.0
	MIN	30	35	19	28	40	25	29	32	31	43	39	32	34	40	55	54	55	57	55	41	30	32	36	35	27	24	32	39	39	28		36.5
CEDARTOWN	MAX	59	54	54	43	50	60	68	71	73	67	65	74	74	74	70	62	61	67	68	60	56	55	54	56	53	53	59	72	58	62		61.7
	MIN	25	32	17	27	38	23	26	28	30	36	36	32	32	38	48	56	54	57	53	46	33	29	34	35	30	24	36	41	37	25		35.3
CLAYTON	MAX	55	47	55	44	52	56	60	70	69	60	66	70	70	71	72	58	62	60	63	61	61	55	44	52	49	46	43	52	53			57.8
	MIN	30	24	18	27	36	30	25	27	35	34	34	35	36	34	32	52	50	55	55	40	30	37	37	33	31	35	31	38	37			35.1
COLUMBUS	MAX	68	65	60	57	57	62	69	72	74	71	73	77	75	73	66	69	69	71	70	65	63	66	60	64	60	60	63	77				67.0
	MIN	35	43	26	34	44	33	31	35	38	44	44	45	46	55	60	63	56	54	52	48	37	36	34	40	38	31	34	48				42.3
COLUMBUS WB AIRPORT	MAX	65	55	59	51	55	60	69	70	71	69	67	75	75	67	66	69	64	70	67	56	59	65	58	61	56	56	63	77	58	61		63.8
	MIN	32	30	24	30	37	29	31	34	34	44	45	47	39	54	59	60	56	55	49	45	37	33	36	34	35	27	32	45	37	33		39.4
CORDELE	MAX	60	69	62	59	64	58	62	69	70	72	69	69	72	78	61	66	74	72	72	72	68	60	69	61	64	57	60	72	67	62		66.3
	MIN	32	35	21	25	32	31	32	33	33	36	49	49	49	46	57	60	59	59	56	47	40	35	37	41	36	31	32	47	51	36		40.9
CORNELIA	MAX	54	46	56	44	54	48	58	65	68	57	57	70	68	61	62	52	63	63	60	58	60	54	54	53	49	48	48	46	51	50		55.9
	MIN	26	19	19	34	36	27	29	37	40	36	32	37	39	41	51	51	54	54	52	37	30	36	33	28	25	29	30	39	37	26		35.5
COVINGTON	MAX	63	58	61	41	54	56	64	69	72	63	58	77	70	69	65	62	60	67	71	57	61	57	55	61	54	55	49	65	69	58		61.4
	MIN	26	41	19	28	38	29	29	30	33	40	39	37	36	47	57	55	53	58	55	43	38	33	43	36	33	24	29	41		29		37.9
CUTHBERT	MAX	69	65	58	58	59	62	70	71	73	72	70	75	78	72	65	68	68	70	71	65	68	68	60	64	60	59	70	76	70	63		67.2
	MIN	35	47	23	37	45	33	39	41	43	48	47	51	46	57	59	59	59	56	52	46	50	37	45	43	37	37	38	53	48	35		44.9
DAHLONEGA	MAX	53	46	53	44	52	51	60	69	70	62	64	77	78	71	63	59	58	64	65	54	55	57	53	52	46	47	44	44	51	57		57.3
	MIN	23	25	19	26	36	25	28	30	36	44	34	35	41	37	48	52	53	56	52	37	36	31	38	33	31	24	26	35	38	32		35.4
DALTON	MAX	53	56	47	47	48	48	50	60	72	68	65	66	68	71	72	65	64	65	62	66	52	54	54	55	56	57	58	58	58	60		59.2
	MIN	26	30	20	25	28	26	26	27	35	30	28	26	28	43	42	48	56	57	57	47	43	35	34	32	33	34	33	34	35	36		35.1
DOUGLAS	MAX																																
	MIN																																
DUBLIN	MAX	68	63	61	63	57	62	66	70	74	68	69	77	78	65	64	70	70	71	69	62	61	66	61	65	58	57	66	75	69	60		66.2
	MIN	31	43	21	29	45	35	30	31	32	40	46	45	39	51	57	62	61	61	56	46	40	37	47	38	34	30	30	50	49	33		41.6
EASTMAN	MAX	68	65	60	65	62	62	67	70	74	69		74	78	72	64	73	72	72	70	68	62	68	63	65	60	57	59	75	70	61		67.4
	MIN	32	49	24	30	45	36	33	35	38	45		47	44	54	57	63	60	61	54	47	40	36	46	40	37	34	35	60	50	35		43.7

See Reference Notes Following Station Index

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	55	62	53	57	48	51	58	65	69	72	66	63	76	73	72	64	59	60	67	68	54	59	59	58	60	53	54	58	72	54		61.3
	MIN	29	39	20	32	39	30	33	40	41	42	38	41	45	45	57	57	53	56	56	43	35	34	40	40	31	29	35	41	42	32		39.8
FITZGERALD	MAX	69	68	56	69	66	60	67	68	73	69	70	73	77	73	67	75	75	70	74	65	60	69	65	66	62	58	70	76	72	82		68.1
	MIN	35	51	23	32	45	36	35	35	36	45	47	50	41	56	59	64	60	60	57	48	40	37	45	42	37	34	36	56	53	37		44.4
FLEMING EXP STATION	MAX		72	63	65	62	59	62	68	71	66	68	68	73			78	73	72	73	65	60	67	67	65	65	65	66	77	74	65		67.7
	MIN	26	42	21	22	51	34	29	27	28	38	49	50	33			63	61	63	56	47	45	30	45	34	30	27	25	50	53	29		39.6
FOLKSTON 9 SW	MAX	71	74	68	71	65	62	68	69	72	68	64	71		71	75	82	76	67	76	67	66	71	64	67	65	63		79				69.7
	MIN	31	42	22	28	51	37	30		33	43	51	58		49	61	61	61	56	54	47	38	34	50	37	33	32	30					42.8
FORSYTH 1 S	MAX	63	58	59	52	55	59	63	67	70	63	61	75	73	68	62	62	60	68	68	58	60	62	58	62	55	54	58	74	70	58		62.5
	MIN	31	36	18	31	39	30	31	31	35	44	40	42	40	46	57	58	54	57	56	42	35	32	42	35	31	27	31	46	42	31		39.0
FORT GAINES	MAX	71	65	59	57	60	55	72	74	75	74	74	76	80	78	68	68	69	71	72	61	63	70	64	68	64	64	62	73	71	66		[illegible]1
	MIN	32	45	21	32	45	28	32	35	36	40	48	48	38	50	56	60	55	52	52	45	36	32	40	40	35	29	36	52	46	30		40.9
FORT VALLEY 3 E	MAX	67	59	59	57	59	62	67	69	72	67	67	76	75	60	64	70	64	73	70	57	61	67	61	64	58	57	66	75	61	60		64.8
	MIN	34	28	22	32	36	32	31	34	36	43	42	47	42	49	59	58	55	56	46	45	37	34	40	39	33	31	34	46	42	33		39.9
GAINESVILLE	MAX	57	46	58	48	55	51	62	70	70	59	62	76	68	72	62	59	58	63	66	55	59	53	52	54	50	52	41	41	53	57		57.7
	MIN	26	27	19	31	33	28	31	31	42	43	35	34	44	43	50	51	52	56	53	39	37	31	40	34	29	27	28	36	38	30		36.6
GLENNVILLE	MAX	68	72	57	68	60	59	64	68	72	65	69	71	78	64	69	78	74	75	67	61	62	67	61	67	60	56	67	76	71	62		66.9
	MIN	32	46	24	27	49	37	32	33	35	46	48	52	41	57	59	64	62	58	56	47	43	31	48	39	37	33	31	51	54	37		43.6
GREENSBORO	MAX	63	57	60	55	53	58	63	69	72	64	54	77	72	66	68	63	60	67	70	65	61	61	57	62	60	55	51	69	69	59		62.7
	MIN	28	36	20	38	42	32	34	30	35	43	39	37	39	45	58	56	54	58	58	44	40	33	45	36	32	26	34	41	44	29		39.5
GRIFFIN	MAX	62	59	59	46	53	58	66	71	72	66	60	77	75	72	63	59	59	67	70	54	59	59	56	61	53	55	56	73	67	60		62.2
	MIN	31	36	20	36	40	33	33	39	44	44	39	44	46	46	58	57	53	57	[illegible]	44	35	36	40	42	34	29	36	46	42	33		41.0
HARTWELL	MAX	59	54	60	55	54	52	61	69	72	66	59	76	69	72	68	63	60	64	72	66	64	58	54	59	54	53	49	43	56	57		60.6
	MIN	28	24	21	30	39	30	30	32	38	42	35	37	41	41	49	50	52	56	58	42	40	35	42	38	32	31	27	34	39	30		37.4
HAWKINSVILLE	MAX	69	65	62	62	58	63	69	71	74	70	70	76	79	72	64	74	71	73	72	65	63	68	63	65	58	58	68	77	70	61		67.7
	MIN	27	40	21	25	44	34	29	29	30	39	47	45	34	52	57	62	59	60	52	45	39	32	44	35	33	27	28	40	49	31		39.6
HOGGARDS MILL	MAX	71	68	59	65	57	62	70	71	74	74	74	76	81	63	67	68	71	72	71	59	62	70	63	67	59	64	72	78	64	65		67.9
	MIN	33	37	32	31	44	34	33	35	35	51	54	50	41	60	54	65	59	58	51	47	40	36	41	45	34	32	36	59	46	36		43.6
JASPER 1 NNW	MAX	50	45	52	41	46	53	62	67	71	64	67	74	70	75	65	63	62	63	66	52	52	55	50	53	49	50	44	49	55	57		57.4
	MIN	26	26	20	28	36	25	27	31	36	43	37	35	38	45	52	54	54	56	52	39	37	30	33	32	29	25	30	35	37	28		35.9
LAFAYETTE	MAX	60	55	54	48	49	56	65	70	76	70	68	72	75	75	75	62	66	63	69	59	[illegible]	[illegible]	62	62	54	59	67	65	60	63		63.4
	MIN	28	28	14	26	32	21	25	28	32	37	33	30	34	33	40	65	55	57	50	37	34	28	29	35	[illegible]	27	35	35	35	26		33.9
LA GRANGE	MAX	63	55	56	48	53	60	70	70	73	68	62	75	76	71	67	71	62	67	[illegible]	58	60	59	56	61	55	55	59	73	69	61		63.4
	MIN	29	36	20	32	40	26	30	32	33	39	38	41	36	45	59	61	54	57	50	44	33	31	38	38	33	26	33	43	40	29		38.2
LOUISVILLE	MAX	65	62	57	62	58	59	62	67	70	63	67	74	75	65	65	64	68	68	72	64	61	66	59	63	[illegible]	56	60	74	71	59		64.5
	MIN	32	43	21	30	45	39	32	32	35	44	44	45	40	52	58	60	60	60	59	45	42	36	45	38	33	29	31	48	48	34		42.0
LUMBER CITY	MAX	63	72	70		68	64	62	68	70	74	67	70	74	77	62	67	75	73	72	72	[illegible]	63	71	63	68	60	58	71	67	66		67.8
	MIN	28	30	20		27	36	29	28	29	36	41	43	32	35	58	60	61	54	53	46	40	32	34	34	31	29	28	30	53	31		37.5
MACON WB AIRPORT	MAX	67	60	61	58	57	62	67	69	73	66	67	77	77	60	65	66	63	74	71	56	61	67	60	64	57	57	65	76	60	62		64.8
	MIN	33	29	22	32	40	32	33	33	36	42	45	47	39	52	59	59	57	[illegible]	50	46	39	34	44	42	37	30	34	47	41	34		40.9
MILLEDGEVILLE	MAX	58	64	60	59	56	53	58	[illegible]	66	72	65	65	73	75	70	65	63	63	70	[illegible]	55	60	65	58	62	55	55	57	74	59		63.0
	MIN	29	43	20	22	43	29	29	29	33	33	38	40	35	35	48	55	57	57	53	44	40	30	31	32	34	26	27	27	45	31		36.5
MILLEN	MAX	60	69	60	65	63	62	[illegible]	69	73	64	70	75	75	67	67	77	70	68	70	74	65	69	64	69	62	60	75	75	72	60		67.[illegible]
	MIN	32	46	22	28	46	34	31	30	32	40	44	45	38	54	59	54	49	61	52	60	46	44	44	34	33	29	29	35	49	30		41.0
MONTEZUMA 1 NE	MAX	68	64	63	66	58	60	64	71	74	72	[illegible]	66	62	61	62	68	71	74	72	58	64	68	61	62	55	56	63	65	62	64		64.7
	MIN	35	45	18	25	44	42	40	40	37	41	46	45	50	52	53	51	57	61	55	47	40	33	46	40	42	41	44	45	47	36		43.3
MONTICELLO	MAX	63	57	59	44	54	57	63	67	71	65	59	73	75	69	65	62	60	68	70	58	60	61	57	62	61	54	55	72	70	[illegible]		62.4
	MIN	24	32	14	24	39	25	25	28	30	32	38	32	33	37	58	57	53	58	52	40	36	29	38	30	27	21	24	43	44	24		34.9
MOULTRIE 2 ESE	MAX	71	67	57	68	69	62	69	70	72		69	74	78	65	67	74	70	73	72	61	61	70	61	67	59	60	75	72	69	63		67.[illegible]
	MIN	28	46	23	27	41	32	33	39	42		46	52	41	59	61	64	59	58	54	46	46	34	44	41	38	33	38	52	51	38		43.7
NEWNAN	MAX	62	54	52	49	54	61	67	70	71	66	64	76	72	71	65	63	61	68	70	[illegible]	58	56	54	59	53	54	59	69	67	59		62.1
	MIN	27	33	18	34	39	30	36	34	40	45	43	42	47	48	57	56	53	57	54	44	34	32	40	37	27	27	36	46	40	31		39.6
PINE MOUNTAIN VALLEY	MAX	65	58	56	52	58	63	67	70	71	67	64	75	75	69	63	69	63	68	60	55	59	63	56	62	55	55	62	74	69	60		63.4
	MIN	28	35	20	28	38	27	30	33	35	40	40	44	40	48	51	59	52	55	49	42	32	32	39	31	35	29	36	42	41	34		38.2
QUITMAN	MAX	73		75	70	66	65	70	71	77	71	72	72	81	73	71	75	79	74	73	68		74	69	70	65	72		78	70	69		72.0
	MIN	33		28	30	50	40	33	34	34	46	50	57	47	62	63	58	55	57	53	47		34	45	40	42	32		60	54	38		45.3
ROME	MAX	60	50	51	48	51	59	69	72	77	71	70	76	78	75	65	65	65	69	72	60	60	61	56	58	55	56	61	72	60	62		63.5
	MIN	28	32	21	29	38	25	30	26	31	37	37	31	32	37	37	34	55	54	53	43	37	30	36	37	32	26	28	42	41	26		34.8
ROME WB AIRPORT	MAX	58	46	54	42	50	56	65	70	74	68	67	75	75	74	67	62	64	66	68	52	58	56	54	56	53	53	61	70	54	58		60.9
	MIN	28	23	19	27	33	24	26	28	30	35	31	30	31	33	46	56	55	58	45	40	33	29	34	36	27	25	26	39	31	29		33.[illegible]
SAVANNAH USDA PL GARDEN	MAX	69	73	59	65	57	61	64	69	72	66	71	70	76	64	68	77	73	74	76	61	65	70	63	66	61	59	69	76	68	61		67.4
	MIN	25	32	22	21	39	33	25	25	27	37	49	50	32	59	58	62	61	56	57	47	45	30	47	35	32	24	23	50	54	29		39.5
SAVANNAH WB AP	MAX	69	70	57	66	64	60	62	68	71	65	71	71	74	64	68	75	74	73	75	62	64	69	62	67	60	58	65	74	67	60		66.8
	MIN	32	33	24	29	42	35	31	31	34	44	47	43	38	56	58	60	60	59	59	48	42	34	41	38	36	30	29	49	42	35		41.3
SAVANNAH BEACH 2 N	MAX	64	73	62	62	62	59	57	63	67	60	65	62	64	64	64	65	66	67	65	69	64	66	61	59	56		62	67	68	64		63.7
	MIN	36	34	25	36	52	45	39	42	44	56	51	55	48	59	59	62	60	61	60	52	49	44	50	42	36		39	51	48	45		47.6
SWAINSBORO	MAX	68	63	62	65	62	64	63	68	74		69	75	76	69	69	70	75	74	66	65		67	60	65	58	56	67	75	72	60		67.0
	MIN	32	48	23	29	45	38	32	35	38		43	37	45	53	58	60	61	61	55	54		28	47	39	35	34	33	53	46	41		43.0
TALBOTTON	MAX	63	63	60	59	52	67	67	68	71	68	64	76	76	76	75	71	64	66	71	72	58	64	60	59	57	54	54	75	70	59		65.3
	MIN	30	40	21	32	41	30	29	35	37	41	42	46	36	40	42	61	55	58	50	41	34	34	42	38	30	30	30	38	35	32		38.3
TALLAPOOSA 2 NNW	MAX	60	58	53	48	49	50	67	70	72	69	65	72	72	65	66	62	61	67	68	62	57	55	54	57	53	53	60	68	69	61		61.8
	MIN	25	31	14	23	38	30	23	25	25	31	36	30	30	36	48	53	54	56	47	40	30	26	30	30	22	17	36	35	35	28		32.5
THOMASVILLE	MAX	68	70	60	[illegible]	62	63	70	72	75	72	73	75	75	70	68	70	75	74	74	62	64	73	62	69	61	62	73	75	[illegible]	[illegible]		69.[illegible]
	MIN	45	46	22	28	45	29	30	31	30	41	49	56	40	61	63	58	53	56	49	45	38	34	43	41	32	30	32	52	52	34		42.2
TIFTON 2 N	MAX	62	70	57	68	68	55	60	69	70	73	71	72	73	79	63	68	78	75	73	63	58	62	60	62	68	59	60	70	76	64		66.9
	MIN	34	36	22	24	37	35	35	37	37	40	49	49	43	44	58	60	59	59	57	47	38	36	37	39	35	33	34	50	53	37		41.[illegible]
TOCCOA	MAX	54	49	60	50	55	55	60	62	70	60	60	75	67	71	62	58	60	61	67	63	64	54	51	55	50	52	45	43	53	56		[illegible].1
	MIN	28	29	18	31	37	29	28	34	39	42	36	38	39	40	48	51	53	57	58	43	41	30	41	36	33	31	27	32	40	31		37.3

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Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA 4 NW	MAX	72	72	73	72	65	63	70	70	74	66	70	72	78	72	70	78	75	75	74	68	66	72	62	68	62	52	72	78	72	66		70.3
	MIN	28	49	19	24	48	29	27	27	27	41	49	56	40	60	63	66	57	54	53	44	33	29	39	33	29	27	29	59	52	32		40.8
WARRENTON	MAX	65	58	57	55	52	57	62	68	71	64	63	75	71	64	67	63	60	64	71	64	61	62	57	67	56	54	54	72	70	58		62.7
	MIN	31	41	28	28	41	34	32	33	37	42	42	40	40	45	57	58	55	58	55	43	41	34	45	35	34	27	30	42	45	32		40.2
WASHINGTON	MAX	58	59	56	59	60	61	59	61	65						68	65	59	65	60	57	55	59	62	65				72	70	57		61.9
	MIN	46	40	21	35	37	38	40	42	43						56	53	54	57	44	38	35	36	45				39	49	48	32		42.2
WAYCROSS	MAX	71	75	60	69	60	62	68	70	73	66	69	70	78	67	69	80	74	69	76	60	65	71	63	68	62	62	72	79	69	65		68.7
	MIN	30	43	22	26	50	37	29	29	30	38	49	50	35	58	61	63	61	60	52	45	40	32	48	39	36	29	29	47	54	34		41.9
WAYNESBORO 3 NE	MAX	66	62	57	59	55	58	64	70	75	63	70	77	76	64	66	67	67	70	69	73	73	65	50	62	59	62	60	74	71	60		65.5
	MIN	29	41	21	25	43	32	28	27	30	35	40	42	36	48	56	56	59	60	50	43	42	35	46	34	36	28	27	45	48	29		39.0
WEST POINT	MAX	64	60	59	55	56	61	70	73	72	68	64	76	75	70	65	67	64	69	68	62	61	59	59	62	57	59	61	76	71	61		64.8
	MIN	30	34	20	29	42	26	29	31	32	37	42	40	35	46	59	62	55	58	48	45	34	31	38	38	31	25	29	43	42	30		38.0
WOODRUFF DAM	MAX		72			66			72	72	74	74	72				70		72	72				72	64						65		
	MIN		41			44			34	38	45	50	52				64		57	53				44	44						40		

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	-	-	.11	.14	.03	.07	.07	.08	.10	.10	.15	.10	.09	*	*	.13	.03	.04	.05	.05	.08	.11	.07	.10	-	-	-	-	.11	.15		B2.45
	WIND	7	31	51	15	22	15	15	10	11	15	46	10	20	32	22	44	13	9	7	28	66	34	22	42	*	*	*	138	24	27		776
ALLATOONA DAM 2	EVAP	.08	.04	.08	.02	.04	.11	.06	.05	.07	.11	.13	.11	.08	.16	.09	.05	.01	.01	.00	.16	.13	.04	.04	.07	.05	.05	.14	.05	.06	.10		2.19
	WIND	38	32	82	44	72	59	55	47	36	48	95	88	47	101	65	178	115	58	32	65	80	40	29	39	64	65	60	103	94	62		1991
ATHENS COL OF AGRI	EVAP	.06	-	-	.00	*	*	.08	.07	.06	.07	.10	.06	.07	-	-	*	*	.06	.01	.07	.06	-	-	.06	.07	.33	-	-	.02	.05		B1.77
	WIND	*	*	59	7	18	11	13	20	36	37	33	31	45	*	117	14	37	11	20	33	20	10	25	32	9	10	16	41	26	21		752
EXPERIMENT	EVAP	.02	.15	*	.22	.05	.08	.07	.07	.06	.12	.10	.08	.10	.12	.07	.04	.01	.02	.08	.19	.09	.25	-	.15	.10	*	.12	.01	.13	.11		B2.70
	WIND	19	35	82	19	69	39	14	15	12	30	26	27	15	33	32	55	29	14	48	47	71	18	24	57	49	27	58	50	97	48		1157
HOGGARDS MILL	EVAP	.10	.11	.15	.13	.05	.08	.07	.07	.09	.09	.15	.10	.08	.11	.02	.02	.05	.06	.03	.11	.07	.05	.08	.07	.10	.08	.08	.06	.08	.12		2.46
	WIND	9	9	45	9	28	22	6	5	8	8	30	15	7	17	7	9	1	2	2	12	40	5	14	15	27	15	21	30	23	18		457
ROME WB AIRPORT	EVAP	.05	.05	*	.17	.03	*	*	.11	.07	.08	.08	.09	.10	.11	.07	.06	.01	.01	.04	.10	.02	.08	.05	.07	*	*	.30	.00	.01	.12		1.88
	WIND	7	11	69	14	40	37	3	3	2	9	21	24	8	22	19	80	34	7	24	54	28	72	13	35	87	33	13	22	66	60		915
TIFTON 2 N	EVAP	.10	.11	*	.24	.06	.05	.08	.09	.11	.10	.19	.13	.08	.13	.00	.01	.07	.04	.05	.11	.07	.08	.09	.09	.19	.00	.11	.07	.13	.16		2.74
	WIND	14	32	71	25	47	45	6	11	8	24	54	50	23	32	42	30	22	14	9	20	61	19	28	42	41	19	40	88	110	52		1059

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5 and 6 and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 7:30 A.M. E.S.T. WTR EQUIV in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

- \- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- © Data in the column formerly headed No. of Days .01 or more have been changed to No. of Days .10 or more effective January 1, 1954.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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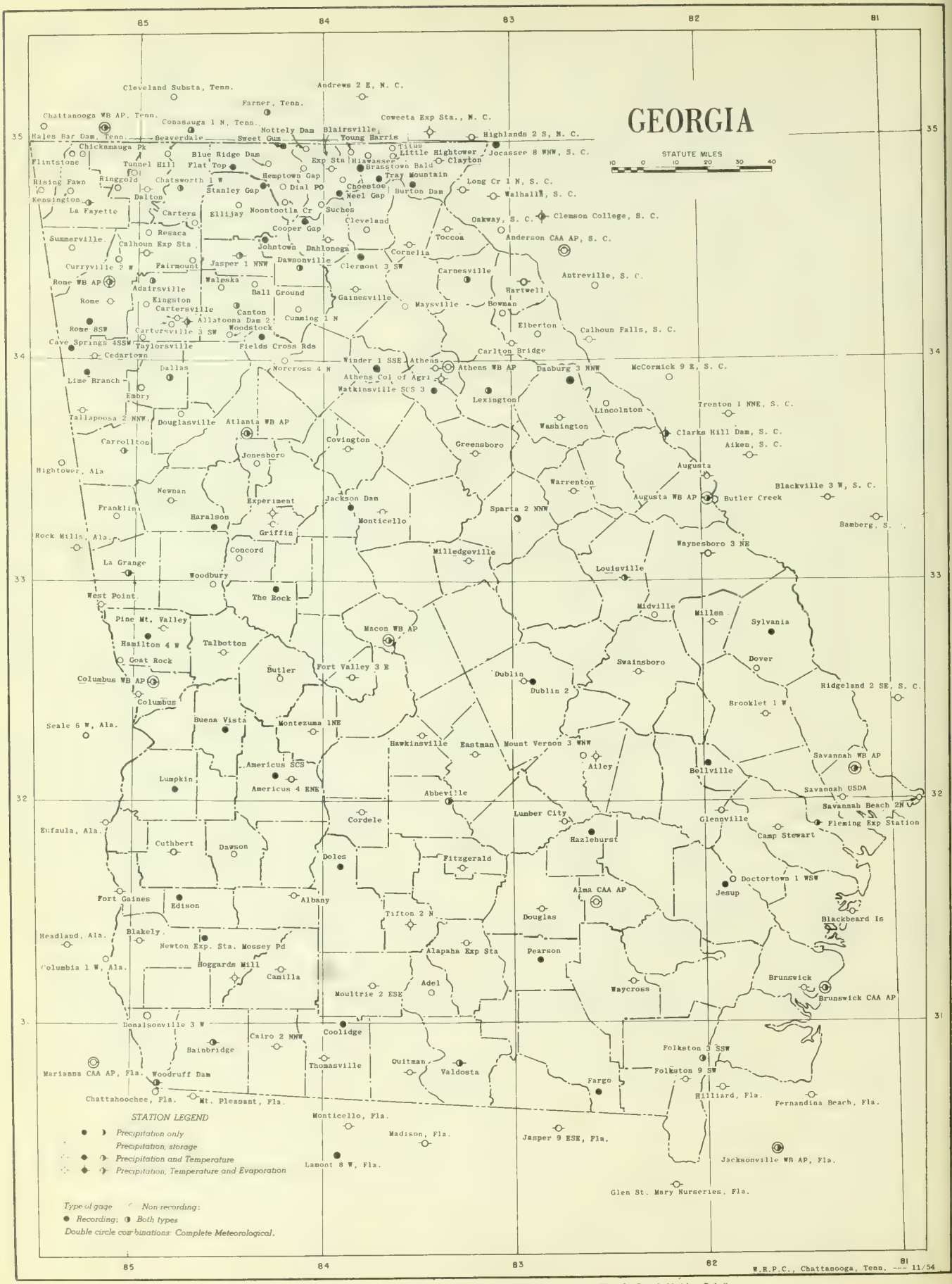
STATION INDEX

Station	Index No	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp	Observation time Precip	Observer	Refer to tables
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	HA	GEORGE W. DOWDY	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]



W.R.P.C., Chattanooga, Tenn. --- 11/54

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

GEORGIA

DECEMBER 1954
Volume LVIII No. 12

ASHEVILLE: 1955

WEATHER SUMMARY

Destructive tornadoes and wind storms on the 5th were the chief weather features in December. Temperatures averaged 46.7°, or 1.6° below normal, for the lowest December average since 1950. Extremes ranged from 10° at Blairsville Experiment Station on the 7th to 81° at Brooklet 1 W on the 29th. The monthly range of 71° was the smallest since 1947, although equaled in 1949. Precipitation averaged 3.15 inches, or 1.07 inches below normal. Most of the deficiency occurred in the Middle and Southern Divisions. The greatest and least monthly totals were 12.06 inches at Flat Top and 1.20 inches at Swainsboro. Flat Top also reported the greatest daily amount, 3.47 inches on the 29th. According to available records, the percentage of possible sunshine was well above normal in the Southern and Middle Divisions and near-normal in the Northern Division.

The month began with seasonably cool temperatures. Skies were cloudy in the north portion and mostly clear to partly cloudy elsewhere in the state on December 1st. Fair, cool weather with abundant sunshine persisted from the 2nd through the 4th under the influence of a large high pressure system which covered the southeastern states. On the 5th, a low pressure center advancing eastward from the southern Plains circulated moist and warmer air northward, causing moderate to heavy rains and thunderstorms over the state with destructive tornadoes in the extreme western counties. Rains, mostly light, continued into the 6th but with locally heavy amounts in central and eastern areas. Cooler air moved into the state from the northwest on the 6th, lowering temperatures again, this time to unseasonably cold levels. The 7th and 8th were cold and mostly cloudy. Precipitation associated with a frontal system extending from the Great Lakes to the Gulf reached the state during the night of the 8th. Mostly light rainfall continued until the 10th in some localities as the front moved eastward into the Atlantic. Temperatures, which had risen to near-normal on the 9th, dropped moderately on the 10th as an intense high pressure system moved eastward across the southern tier of states. The 10th-11th were sunny and cool. On the 12th a disturbance which had moved eastward from the Southern Plains brought slightly warmer air and began spreading rain over the state. Rainfall the 12th-13th was generally light to moderate, but locally heavy amounts occurred in coastal areas. Following the eastward passage of the disturbance late on the 13th, temperatures dropped and remained moderately below normal for the next three days. The 15th and 16th were mostly sunny, except in the extreme north portion. Widespread light to moderate amounts of rain occurred on the 17th and 18th - heavy in the northwest portion on the 17th - as a frontal system crossed the state. The 19th marked the beginning of another dry, unseasonably cold period which persisted until the 22nd as a cold air mass overspread the southeastern states. During this period, skies were partly cloudy and there were only moderate amounts of sunshine. Warming to near-normal levels began on the 22nd, under the influence of light variable winds and increased sunshine. Temperatures rose further, to the warmest levels of the month, from the 27th through the 29th as moist and warmer air from the south was drawn over the state by a low pressure system moving eastward just north of the Gulf of Mexico. Scattered light rains occurred along the coast on the 26th, and light to locally heavy amounts fell over the northern two-thirds of the state on the 28th-29th. Fair and seasonably cool weather prevailed on the 30th and most of the 31st as cool air followed the passage of the Low. Relatively warm, moist air aloft, overrunning the cool air in the lower atmosphere, caused light to moderate rains over most of the state late on the 31st.

Cold weather during the first three weeks retarded growth of grains, pastures and vegetables. Growth was improved by the unseasonably warm fourth week. Topsoil moisture was barely adequate but improved in the last week of the month, except in the south portion of the state. The U. S. Geological Survey reports that streamflow increased somewhat, but remained below normal, particularly in the southern part of the state. Some streams were dry in the lower Coastal Plain.

DESTRUCTIVE STORMS. - Tornadoes and other severe wind storms accounted for 1 death, 44 injuries, and estimated property and crop losses of $513,250. All storms occurred on December 5th.

1. 1:30-2:00 p.m. Tornado path 7 miles long, Blakely east-northeastward to Bancroft in Early County. Heaviest damage at Bancroft. No injuries; property losses estimated $12,000, stored crop losses $2000.

2. 1:30-3:30 p.m. Tornado path in Georgia 30 miles long, Bartlett's Ferry east-northeastward to Manchester in Harris County. Clearly defined path observed from aircraft. Apparently originated near Opelika, Ala., making total path about 50 miles. Total casualties and losses were 3 injuries and estimated $150,000 property damages. Of these, 2 injuries and $100,000 damages occurred in Manchester. Crop damage was small.

3. 3:30-4:15 p.m. Tornado path in Georgia 30-35 miles long, Shady Grove Community east-northeastward to Ellaville, Stewart, Webster and Schley counties. This tornado probably originated northwest of Eufaula, Ala., and accounted for 1 death, 32 injuries, estimated $170,000 property and $10,000 crop losses. Individual community losses are not available. Shady Grove suffered 1 death, 1 injury; Pleasant Valley, 3 injuries; Red Hill, 16 injuries; Church Hill Community, 8 injuries; Draneville, Ebenezer Community, 2 injuries; Ellaville 2 injuries.

4. 4:00-4:10 p.m. Tornado path estimated 4 miles long eastward through Philadelphia Church area near Red Bone Community, Talbot County. Injured 7 persons, property losses estimated $4,500 and stored crop losses $500.

5. 4:00-4:30 p.m. Tornado path 7 miles long east-northeastward through Buena Vista, Marion County. Most of path was in rural areas. There were 2 injuries and estimated damages of $34,750, including $15,000 timber loss; and $3000 losses to stored crops and foodstuffs.

6. 4:00-4:30 p.m. Tornado path 8 miles long east-northeastward from near Taylorsville to 1 mile east of Stilesboro, Bartow County. There were no casualties. Property losses were estimated $45,000 and crop losses $5,000.

7. 4:30-5:00 p.m. Tornado path extended east-northeastward 3 to 5 miles long, beginning just west of Sandy Hill and ending 3 miles north of Hulett Community, both in Carroll County. No casualties were reported and property losses were estimated $25,000.

8. 5:10 p.m. Tornado path 2 to 3 miles long east-northeastward in Yoemans Community, Terrell County (4 miles N of Dawson). No casualties reported; property losses estimated $20,000, stored crop losses $1,000.

9. 5:15 p.m. Tornado path 1/2 mile long east-northeastward across residential area south of Atlanta and just north of Fort McPherson. No casualties; property losses estimated $25,000.

10. Time unknown. Tornado path east-northeastward 1 to 3 miles mostly through open country in the Lucille Community, Early County. There were no casualties. Estimated losses were $5000 to property and $500 to stored crops.

11. Douglas County - indicated time between 4:00 p.m. and 5:00 p.m. Little is known about this storm; indications are that it was a tornado. The Red Cross reported 4 homes and 3 other buildings damaged. Exact location in county and extent of losses are not available. - J. E. Stork

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Resultant (true direction; prevailing)	Wind speed m.p.h: Average	Wind speed m.p.h: Fastest mile	Wind speed m.p.h: Resultant of fastest mile	Wind speed m.p.h: Date of fastest mile	Relative humidity averages percent: 1:30 a EST	Relative humidity averages percent: 7:30 a EST	Relative humidity averages percent: 1:30 p EST	Relative humidity averages percent: 7:30 p EST	Number of days with precipitation: Trace	01–09	10–49	50–99	100–199	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
ATHENS WB AP	-	-	-	-	-	-	-	-	-	-	1	4	3	2	0	0	10		5.5
ATLANTA WB AP	NW	18	10.0	34	W	15	76	78	58	67	7	3	2	2	0	0	17	45	6.5
AUGUSTA WB AP	W	16	7.4	34*	NW	18	80	83	49	68	6	1	3	0	1	0	11	-	5.5
COLUMBUS WB AP	-	-	-	-	-	-	-	86	53	74	2	3	5	3	0	0	13	-	5.8
MACON WB AP	ANW	19	5.8	29	N	6	73	78	47	68	2	4	4	2	0	0	12	69	5.7
ROME WB AP	-	-	-	-	-	-	-	81	54	74	1	3	3	2	1	1	14	-	6.7
SAVANNAH WB AP	W	13	9.8	36	N	6	80	83	52	70	3	3	2	2	1	0	11	65	4.9

* This datum is obtained by visual observation since recording equipment is not available. It is not necessarily the fastest mile occurring during the period.

COMPARATIVE DATA

Table 1

DECEMBER

Year	Temperature: Average	Temperature: Highest	Temperature: Lowest	Precipitation: Average
1892	49.0	82	12	2.98
1893	50.4	80	16	3.28
1894	49.9	81	0	3.65
1895	46.7	78	9	3.14
1896	46.8	79	9	3.87
1897	49.6	81	20	3.22
1898	46.8	77	8	3.95
1899	46.1	77	8	3.05
1900	47.6	79	19	5.72
1901	44.7	80	3	5.30
1902	48.2	83	12	4.42
1903	42.7	77	10	2.29
1904	47.8	80	13	3.45
1905	45.2	79	13	8.34
1906	50.1	81	11	3.36
1907	47.4	79	16	6.45
1908	52.5	88	21	3.32
1909	43.6	81	6	3.46
1910	43.0	78	12	2.76
1911	51.3	84	12	6.81
1912	50.1	83	18	3.50
1913	49.4	85	12	3.10
1914	45.8	79	5	4.20
1915	46.3	79	19	4.34
1916	48.7	82	12	3.58
1917	40.5	80	0	1.64
1918	52.0	82	15	6.34
1919	48.8	85	12	4.48
1920	47.5	80	14	5.69
1921	52.8	82	20	2.03
1922	54.6	89	22	5.53
1923	55.2	82	14	3.75
1924	50.5	85	8	6.33
1925	46.8	83	0	4.13
1926	52.4	85	12	3.46
1927	48.6	85	8	7.62
1928	48.6	83	13	1.95
1929	46.9	84	7	3.71
1930	44.0	76	10	3.33
1931	57.3	86	19	6.49
1932	53.6	84	16	5.85
1933	55.8	85	11	1.74
1934	47.2	82	10	2.58
1935	41.2	77	0	2.76
1936	50.4	83	18	5.89
1937	47.3	78	- 3	1.97
1938	47.9	83	8	2.67
1939	49.4	80	13	3.24
1940	52.1	84	14	4.06
1941	50.9	82	14	7.32
1942	49.2	86	7	5.88
1943	48.1	87	2	3.84
1944	45.2	80	2	1.85
1945	43.0	77	9	7.67
1946	52.0	83	16	0.99
1947	48.8	83	13	5.56
1948	51.8	83	10	5.23
1949	50.6	83	12	2.52
1950	43.7	81	5	3.99
1951	51.9	86	6	6.08
1952	46.9	83	11	4.15
1953	48.1	81	1	8.63
1954	46.7	81	10	3.15
All Years	48.3			4.22

Averages in this table have been weighted according to area

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2

GEORGIA
DECEMBER 1954

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALLATOONA DAM 2		51.0M	30.7M	40.9M		70	30	19	7		0	0	22	0	5.45		1.47	18	.0	0		9	4	1
ATHENS		55.6	33.3	44.5	- .1	69	27	20	7	627	0	0	17	0	2.80	- 1.79	1.09	5	T	0		6	2	1
ATHENS COL OF AGRI		56.2	30.5	43.4	- 4.9	69	27	16	7+	665	0	0	21	0	2.42	- 2.07	1.03	5	.0	0		5	2	1
ATHENS WB AIRPORT		53.6	33.7	43.7	- 1.5	67	28	21	7	655	0	0	15	0	2.49	- 2.23	.99	6	T	0		5	2	0
ATLANTA WB AIRPORT	R	52.4	35.0	43.7	- 1.5	69	28	24	20+	652	0	0	10	0	3.00	- 1.55	.94	5	.1	0		7	2	0
BLAIRSVILLE EXP STA		49.9	24.5	37.2	- 3.8	66	30	10	7		0	0	24	0	5.36	.00	1.24	6+		0		7	4	2
CALHOUN EXP STATION		52.0	28.0	40.0		70	29	19	3+	765	0	0	20	0	6.43		2.32	29	T	0		7	5	3
CARLTON BRIDGE		54.5	26.7	40.6	- 4.1	69	29+	14	7		0	0	24	0	2.64	- 2.13	1.25	6	.0	0		6	2	1
CARTERSVILLE		61.6	32.5	47.1	- .8	79	29+	20	21	555	0	0	18	0	4.39	.38	1.20	18	.0	0		7	3	2
CEDARTOWN		53.8	31.1	42.5	- 1.6	73	29	18	7	692	0	0	18	0	4.53	.48	1.27	29	T	0		7	5	2
CLAYTON		49.6	31.0	40.3	- .9	62	30	14	21	759	0	0	20	0	8.41	1.31	3.38	29	.0	0		8	6	2
CORNELIA		50.8	31.6	41.2	- 2.3	62	29+	18	20	731	0	0	20	0	4.98	- 1.83	1.42	5	T	0		9	5	1
DAHLONEGA		49.6	31.6	40.6	- 1.6	62	29+	16	7	750	0	1	17	0	6.54	.13	2.08	5	T	T	19+	7	5	4
DALTON		50.9	29.8	40.4	- 2.0	62	30	22	5		0	0	23	0	7.71	3.00	3.21	6						
GAINESVILLE		50.8	31.8	41.3	- 1.5	63	29+	19	7	728	0	0	18	0	4.29	- .98	1.43	5	.5	T	19+	6	4	1
HARTWELL		54.4	32.2	43.3	- 1.0	67	29+	20	7+	666	0	0	18	0	3.54	- 1.37	1.85	6	.0	0		6	3	1
JASPER 1 NNW		49.4M	32.4M	40.9M	- 2.4	65	29	18	7	740	0	0	16	0	6.04	1.01	1.60	6	T	0		8	4	3
LAFAYETTE		55.0	30.2	42.6	- 3.4	70	28+	18	16	687	0	0	20	0	7.20	2.15			.0	0				
ROME		55.1	31.5	43.3	- .2	73	29	22	3+	667	0	0	17	0	5.14	.21	1.67	18	T	0		6	4	2
ROME WB AIRPORT	R	51.8	29.4	40.6	- 2.7	71	29	19	16	750	0	0	21	0	6.29	1.07	2.13	29	T	0		7	4	2
TALLAPOOSA 2 NNW		54.5	29.5	42.0	- 1.4	70	28	15	7	708	0	0	20	0	2.93	- 2.37	1.50	18	.0	0		3	2	2
TOCCOA		53.7M	32.0	42.9M	- .8	70	29	17	21	680	0	0	17	0	5.00	- .81	1.84	6	.0	0		7	6	1
WASHINGTON		56.6	35.4	46.0	.1	74	28	22	8	585	0	0	14	0	2.56	- 1.48	1.25	6	.0	0		5	2	1
DIVISION				42.1											4.79				T					
MIDDLE DIVISION																								
AUGUSTA WB AIRPORT	R	58.3	33.1	45.7	- 3.6	76	29	18	8	594	0	0	17	0	1.88	- 1.85	1.18	5	.0	0		4	1	1
AUGUSTA		58.9	36.4	47.7	- .4	73	28+	23	8	532	0	0	13	0	2.46	- .79	1.35	6	.0	0		4	2	1
BROOKLET 1 W		61.8	37.4	49.6	- 1.0	81	29	24	8	478	0	0	10	0	3.05	- .03	1.24	6+	.0	0		5	2	2
CARROLLTON		54.7	30.5	42.6	- 1.5	71	28	18	16+	688	0	0	19	0	4.46	- .27	1.50	6	T	0		6	4	2
COLUMBUS		61.8M	38.3M	50.1M	.8	74	29	24	21	457	0	0	2	0	3.30	- 1.36	1.55	5	.0	0		5	2	1
COLUMBUS WB AIRPORT	R	57.6	34.5	46.1	- 1.5	72	28+	22	16+	579	0	0	14	0	3.28	- 1.29	.94	5	.0	0		8	3	0
COVINGTON		55.5	33.6	44.6	- .3	69	27+	20	7	627	0	0	16	0	3.24	- 1.48	.90	6	T	0		7	3	0
DUBLIN		60.3	36.7	48.5	- 1.3	78	28	25	8+	510	0	0	12	0	1.79	- 2.11	.85	6	.0	0		5	1	0
EXPERIMENT		55.0	34.8	44.9	.3	70	29	22	7+		0	0	13	0	2.58	- 1.81	.62	5	.0	0		8	2	0
FORSYTH 1 S		57.6	33.9	45.8		71	28	21	21	589	0	0	18	0	2.44		.75	5	T	0		7	3	0
FORT VALLEY 3 E		58.8	35.0	46.9	- 2.0	73	28	22	21	553	0	0	14	0	1.85	- 2.40			T	0				0
GREENSBORO		57.6	34.4	46.0	.5	73	27	20	7	579	0	0	14	0	2.28	- 2.09	1.06	5	.0	0		3	2	1
GRIFFIN		55.2	36.0	45.6	- 1.3	69	28	24	7+	595	0	0	11	0	2.20	- 2.25	.81	5	T	0		6	2	0
LA GRANGE		57.5	33.5	45.5	- 1.3	71	28+	20	7	596	0	0	19	0	3.36	- .86	.80	18	T	0		7	3	0
LOUISVILLE		59.4	36.9	48.2	.0	76	28	23	8+	522	0	0	9	0	2.49	- .80	1.42	6	.0	0		4	2	1
MACON WB AIRPORT	R	58.7	36.5	47.6	- 2.1	74	28	25	21	532	0	0	9	0	2.23	- 2.01	.79	5	T	0		6	2	0
MILLEDGEVILLE		56.8	30.7	43.8	- 3.4	74	29	20	21+		0	0	21	0	2.24	- 1.87	1.16	5	.0	0		4	2	1
MILLEN		61.4	35.7	48.6		77	29	20	21	507	0	0	12	0	2.60	- .91	1.64	5	.0	0		4	2	1
MONTICELLO		56.3	30.7	43.8	- 2.7	71	28	12	21	654	0	0	19	0					.0	0				
NEWNAN		54.5	33.9	44.2	- 1.2	72	28	21	21	635	0	0	15	0	3.61	- 1.36	.76	5	T	0		7	3	0
PINE MOUNTAIN VALLEY		57.9	34.2	46.1		70	28+	23	8+	581	0	0	14	0	2.76		.83	29	.0	0		5	2	0
SWAINSBORO		59.4M		M		78	29				0	0		0	1.20		.75	13	.0	0		4	1	0
TALBOTTON		58.9	34.1	46.5	- 1.5	71	28	22	20	565	0	0	15	0	1.88	- 2.78	1.10	5	.0	0		2	2	1
WARRENTON		57.0	34.0	45.5	- 1.5	72	28+	21	7+	597	0	0	16	0	2.60	- 1.08	1.20	5	.0	0		4	2	1
WAYNESBORO 3 NE		59.3	34.5	46.9	- .7	77	29	18	8	555	0	0	15	0	2.15	- 1.08	.94	6	.0	0		4	2	0
WEST POINT		59.1	33.2	46.2	- .1	74	29	21	7+	580	0	0	20	0	2.52	- 2.67	.90	18	.0	0		5	2	0
DIVISION				46.3											2.58				T					
SOUTHERN DIVISION																								
AILEY		60.4	33.7	47.1		79	29	23	21+		0	0	17	0	3.47		1.65	6	.0	0		6	2	1
ALAPAHA EXP STATION		61.9	32.3	47.1	- 4.8	76	30	20	21		0	0	19	0	2.99	- .63	1.80	6	.0	0		6	1	1
ALBANY		61.2	38.1	49.7	- 1.9	74	28+	25	8		0	0	9	0	2.18	- 1.72	1.23	6	.0	0		3	2	1
ALMA CAA AIRPORT		62.3	34.7	48.5	- 2.1	78	28	20	21	504	0	0	15	0	2.89	- .70	1.16	5	.0	0		3	3	1
AMERICUS 4 ENE		58.8	37.2	48.0	- 1.6	72	28	23	20	522	0	0	12	0	2.16	- 1.79	1.05	6	.0	0		5	2	1
BAINBRIDGE		63.7M	37.5	50.6M	- 1.8	74	29	24	20+	441	0	0	12	0	1.92	- 2.14	.99	13	.0	0		3	2	0
BLACKBEARD ISLAND																								
BLAKELY		61.6	38.3	50.0	- 1.8	76	28	26	7+	463	0	0	10	0	2.96	- 1.49	1.26	5	.0	0		6	2	1
BRUNSWICK		62.9	42.0	52.5	- 2.8	76	28	27	7	394	0	0	4	0	3.27	- .71	.94	6	.0	0		3	2	0
BRUNSWICK CAA AP		60.1	40.0	50.1		69	27+	28	21	456	0	0	8	0	2.00		.90	13	.0	0		4	2	0
CAIRO 2 NNW		63.2	38.2	50.7	- 2.4	74	1	24	20	439	0	0	12	0	1.63	- 1.78	.83	13	.0	0		5	1	0
CAMILLA		65.0	38.0	51.5	- 1.5	75	28	25	20+	413	0	0	8	0	2.95	- 2.18	1.40	5	.0	0		3	2	1
CAMP STEWART		62.7	37.9	50.3	- 1.7	80	29	23	21	456	0	0	10	0	2.29	- 1.33	1.13	13	.0	0		4	2	1
CORDELE		59.6M	36.4M	48.0M	- 1.9	75	30	24	16		0	0	11	0	2.41	- 1.43	1.28	6	.0	0		3	2	1
CUTHBERT		61.9	39.1	50.5	- .2	73	28	24	20	447	0	0	8	0	1.79	- 4.26	.48	13	.0	0		5	0	0
DOUGLAS		62.1	36.8M	49.5M	- 3.1	78	28	21	8	489	0	0	16	0					.0	0				
EASTMAN		61.2	37.9	49.6	- .9	75	28+	25	21	476	0	0	12	0	2.55	- 1.04	1.20	5	.0	0		4	3	1
FITZGERALD		61.7	39.2	50.5	- 1.3	75	28+	26	7	447	0	0	6	0	3.08	- .24	1.23	13	.0	0		5	2	2
FLEMING EXP STATION		62.2	35.3	48.8		78	29	19	21	501	0	0	15	0	3.50		1.83	6	.0	0		4	2	2
FOLKSTON 9 SW			38.2M	M		80	28				0	0		0	2.39		1.40	13	.0	0		3	2	1

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature									No. of Days				Precipitation							No. of Days		
										Max		Min						Snow, Sleet, Hail					
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	50 or More	1.00 or More
FORT GAINES	63.8	36.5	50.2	- .5	77	28	22	20	456	0	0	15	0	2.34	- 2.22	.90	8	.0	0		5	2	0
GLENNVILLE	61.8	38.1	50.0	- 2.0	78	29	24	21	465	0	0	10	0	2.79	- .32	1.35	13	.0	0		4	2	2
HAWKINSVILLE	61.2	34.7	48.0	- 1.7	74	28	21	21	521	0	0	17	0	2.12	- 1.52	1.05	8	.0	0		5	2	1
HOGGARDS MILL	61.5	37.3	49.4	- 2.0	74	28	25	16+	479	0	0	13	0	2.76	- 2.59	1.36	6	.0	0		5	2	1
LUMBER CITY	61.0	32.3	46.7		79	29	22	7+		0	0	19	0	3.05	.00	1.09	6	.0	0		6	3	1
MONTEZUMA 1 NE	59.1	34.7	46.9	- 3.1	76	27	22	21	558	0	0	14	0	2.14		1.25	6	.0	0		3	2	1
MOULTRIE 2 ESE	62.4	38.3	50.4	- 3.6	75	28+	25	20	453	0	0	10	0	2.46	- 1.04	1.20	13	.0	0		5	1	1
QUITMAN	66.2	38.3M	52.2M	- 1.0	77	28	25	21	400	0	0	11	0	2.60	- 1.38	1.60	13	.0	0		5	2	1
SAVANNAH USDA PL GARDEN	61.5	32.7	47.1	- 3.7	77	29	18	5+	551	0	0	18	0	3.64	.85	1.28	14	.0	0		5	3	2
SAVANNAH WB AP R	61.1	35.6	48.4	- 4.0	76	29	22	8+	511	0	0	13	0	3.38	.74	1.20	13	.0	0		5	3	1
SAVANNAH BEACH 2 N	58.4	40.1	49.3	- 3.0	70	1	29	8+	479	0	0	5	0	3.94	.77	1.98	6	.0	0		3	2	2
THOMASVILLE	63.7	36.7	50.2	- 2.3	75	29	24	11+	455	0	0	13	0	3.57	- .74	1.94	8	.0	0		6	2	1
TIFTON 2 N	60.7	36.6	48.7	- 3.4	74	29	25	20+		0	0	13	0	2.66	- .82	1.08	13	.0	0		7	2	1
VALDOSTA 4 NW	64.5	34.9	49.7		78	29	19	21	472	0	0	13	0	2.68		.94	13	.0	0		5	2	0
WAYCROSS	64.4M	36.6	50.5M	- 2.6	80	28	24	11+	444	0	0	12	0	2.85	- .22	1.66	6	.0	0		6	1	1
WOODRUFF DAM			M		74	2+				0	0		0					.0	0				
DIVISION			49.4											2.68				.0					
STATE			46.7	- 1.6										3.15	- 1.07			T					

CORRECTIONS

MONTH: DECEMBER 1953

Table 2:
Woodruff Dam — Delete precipitation total.

Table 2:
Southern Division — Average precipitation should be 8.49.

Table 2:
State — Average precipitation should be 8.66; departure from normal, + 4.43.

ANNUAL 1953

Table 2:
Woodruff Dam — Total for December should be E10.00; Annual total should be E65.65.

MONTHS: JANUARY THROUGH AUGUST 1954

Table 2:
Blairsville Exp Station — Temperature departures from normal should be as follows: March, +4.3; April, +4.4; May, -6.4; June, -2.3; July, +2.1; August, +1.1. Precipitation departures from normal should be as follows: January, +5.41; February, -1.56; March, +1.20; April, +0.74; May, -2.10; June, +2.51; July -0.88; August -0.54.

MONTH: JUNE 1954

Table 2:
Columbus — Average minimum temperature should be 67.9; average temperature, 81.7; departure from normal, +1.4.

Table 2:
Columbus WB Airport — Average minimum temperature should be 66.7; average temperature, 79.9; departure from normal, +0.9.

MONTH: SEPTEMBER 1954

Table 2:
Fleming Exp Station — Total precipitation should be 3.57, greatest day of precipitation should be 1.02 on the 17th.

Table 2:
Southern Division — Division average should be 3.27.

Table 3:
Fleming Exp Station — Amounts on the 17th should be 1.02; 20th, .47; monthly total, 3.57.

MONTH: OCTOBER 1954

Table 6:
Rome WB Airport — Amount on 31st should be .05; monthly total, 4.48.

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

GEORGIA
DECEMBER 1954

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS	2.88						1.86	.14			.17			.00	.04				.17													
ATHENS	5.84					.30	.62			.70				.29	.03				1.92	.07										1.74	.17		
[illegible]	2.40						.75	.18			.13			.46	.24	.02			.11											.15		
[illegible]	3.47						.40	.49			.14			.74	.40				.12											.23		
AUBURN EXP STATION	2.44						1.80	.12			.12			.40	.16				.11											.21		
AUBURN	1.18						1.21	.02			.04			.67	.22				.19										T			
ALLATOONA DAM 2	5.45					.20	.81			.42	.03			.33	.16				.47	.04	T							.10	.46	.80		
ALMA CAA AIRPORT	2.84					1.10	.67			.08				.46					.08										.06	.01		
[illegible]	2.16						.46				.13			.58					.23											.17		
ATHENS	4.98						1.01			.16	.01			.81	.04				.24		T							.04	.15	.22		
ATHENS COL OF AGRI	1.40					1.00				.15				.60	.04				.07									.06	.20	.08		
ATHENS WSO AIRPORT	2.44						.99			.07	.04			.63	.17				.22									.03	.06	.24		
ATLANTA WSO AIRPORT	2.44	T				.24	.03		.02	.35			.17	.23	T	T		.53	T		T							.03	.46		.28	
AUGUSTA WB AIRPORT	1.88	T				.11	.16			.11				.40	T			T	.03									T	T		T	
AUGUSTA	1.46	T				.25	1.35		.01	.17				.61	.01				.06									T	T			
[illegible]	1.92						.55				.07			.99					.31													
BALL GROUND	5.33						1.31			.74				.48	.11				1.40	.11	.15								.92	.11		
[illegible]	6.60		-			.10	2.33			.93				.50	.18				1.11	.10	.01							.02	1.67	.06		
[illegible]		RECORD MISSING																													
BLAIRSVILLE EXP STA	5.36						1.24			.36	.02			.49	.06				.89	.03	.05							.23	.95	1.24		
BLAKELY	2.96					1.26	.17			.16				.71				.20	.24	.03								.10			
BLUE RIDGE RESVR DAM	6.73						1.70			.62	.25			.34	.17	T	T		1.22	.22	.01							.06	1.68	.66		
BOWMAN	3.34						1.84			.11	T			.72	.0				.19	T								.62	.16	.34		
BRASSTOWN BALD	5.36					.03	1.14			.26	.05			.31	.04		.05		.98	.07	.10							.19	1.85	.71		
BROOKLET 1 E	3.10					T	1.24			.17				1.24	.28				.12													
BRUNSWICK	2.27						.94			.08	.03			.91	.03				.28													
BRUNSWICK CAA AP	2.00					.02	.80			.11				.90				T	.17								T	T		T		
BUTLER	2.33						.97	.04		.10	.02			.85														.05	.22	.07		
BUTLER CREEK	2.23						1.30	.21		.06	.03			.41	.13				.08								T	.01	T			
CAIRO 2 NNW	1.60					.17	.21			.15				.83				T	.25									.01				
CALHOUN EXP STATION	1.43					1.00	.08			.54			.15	.28				1.00	.73	.08								.01				
CAMILLA	1.47						.46	.06						.98	.04				.46											.07		
CAMP STEWART	3.14						.74			.10				.42	.05				.23	.04										T		
CANTON	5.24		T				1.18			.37	.23			.87	.11				1.60	.11	.03							T	.80	.64		
CARLTON BRIDGE	2.04						1.25			.14	.11			.53	.04				.18	.01								.03	.07	.28		
CARNESVILLE	4.17						1.90			.29				.64					.38									.32	.29	.10		
CARROLLTON	4.46					.24	1.90			.35				.42	.05			1.10		T								.07	.50	.01		
CARTERS	6.07		T				1.55			.52				.33	.15				1.34	.12									1.84	.22		
CARTERSVILLE	4.39					1.00	.06			.48			.14	.31	.05			.22	1.20	.07	.02							.03	.79			
CARTERSVILLE 3 SW	4.58					.18	.97			.48				.42	.01				1.41									.12	.98	.04		
CEDARTOWN	4.53					.13	.61			.60			T	.52	.06				1.11	-								.02	1.27	.10		
CHATSWORTH 1 W	7.43						2.20			.49				.24	.20				1.67										2.56	.44		
CHICKAMAUGA PARK	5.43	T	.02			.24	1.69			.77				.87	.11	T		T	1.30	.03	.02							.28	1.82	.18		
CHOESTOE	7.94						1.86			.54	.06			.46	.08				1.08	.02	.04							.37	2.36	1.07		
CLAYTON	8.41					1.30	.45			.71			.05	.55		.05		.30	.11									.99	3.38			
CLEVELAND	6.74					T	1.41			.91	.02			.55	.07			T	.14	.24	.01							.24	1.18	.43		
COLUMBUS	3.30						1.55			.18				.88	.01				.9									.05	.24	.04		
COLUMBUS WB AIRPORT	3.28	T				.46	.12		.01	.16			.64	.10				.11	.11								T	.02	.24		.79	
CONCORD	2.96	.04				.10	1.20			.28				.54				.21		T								T	.38		.15	
CORDELE	2.41						.28	.09			.08			.69					.27													
COHUTTA	4.98						1.42			.39	.27			.51	.10				.67	T	-					T		.15	.94	.53		
COVINGTON	3.24					.05	.90			.17	.69			.81	.04				.19									.02	.22	.15		
CUMMING 1 N	4.76					.10	1.28			.62	.05			.46	.10				1.00	.08	.02							.05	.40	.54		
CURRYVILLE 2 W	7.33		T			.20	1.30			.55				.40	.08				1.90	.15	.04							T	2.45	.26		
CUTHBERT	1.79					.42	.34			.07				.48					.27								T	.04	.27			
DAHLONEGA	6.54	T	T				2.08			1.00	.05			.58	.03	T			1.12	.10	.03							.08	1.11	.36	T	
DALLAS	4.19					.07	.90			.40	.07			.50	.10				1.37		.05							.11	.62			
DALTON	7.71						3.21			.52			.01	*	*				2.01		.01							*	*	1.95		
DANVILLE	1.62					.02	.66	.05		T	.08			.06	.02				.17										.01	.05		
DAWSONVILLE	5.35		T				1.81			.65				.69	.04				1.10	.10	-							.02	.77	.17		
DIAL POST OFFICE	7.45						1.80			1.27				.60	.06		T		1.47	.08	.13							.03	1.34	.41		
DOCTORTOWN 1 NW	3.37						1.39	.25			.25			.29	1.01				.18													
DONALSONVILLE 3 W	2.46					.23	.69			.28				.66		.01		T	.14								T		.25			
DOUGLAS	-					-	-	T			.11			.88	T				.09	T										.03		
DOUGLASVILLE	4.09					.10	1.41			.42				.37	.11				.90									.04	.50	.24		
DOVER	2.33		T				.54	.06		T	.18			.38	1.16				.41		-							.01				
DUBLIN	1.79		.01				.85	.06		.02	.14			.48	.11				.12										T	T		
EASTMAN	2.55					.60	1.20			.05				.53					.11									.01	.05			
ELBERTON	-					1.36				-	-			.54					-											-		
ELLIJAY	8.05						1.85			.74	.18			.50					1.46	E.10	E.10								.07	1.05		
EMBRY	4.09		.01			.13	.74			.35				.50	.05				1.30		.02							.11	.80	.04		
EXPERIMENT	2.58					.10	.62			.27				.60	.21				.24										.32	.27		
FAIRMOUNT	5.19					.12	1.06			.53				.29	.23				1.58	T									1.12	.26		
FITZGERALD	3.08					.20	1.11	.03		.10				1.23	.01				.12									T	.28			
FLAT TOP	12.68						2.84			1.61	.18			.99	.32				1.91	.11	.55							.04	3.47	.74		
FLEMING EXP STATION	3.50						1.83			.12				1.28	.05				.25													
FLINTSTONE	7.78					1.24	.28			.57			.04	*	.68	T		.68	.61	.04	T							.26	3.38		T	
FOLKSTON 3 SSW	2.18						.43	.40							1.15				.24													
FOLKSTON 9 SW	2.39						.63			.08				1.40					.28													
FORSYTH 1 S	2.44					.66	.75			.10				.50	.03				.16	.03								T	.12	.10		
FORT GAINES	2.34					.33	.90			.22				.56					.34										T			
FORT VALLEY 3 E	1.85		T			*	.95	.01		.08	T			.47	T				.19									.01	.01	.11		
FRANKLIN	4.05					.24	1.15			.56				.38					1.04	.01	.02								.41	.24		
GAINESVILLE	4.29		T			.02	1.43			.56	.05			.48	.04				.60	.03	.02							.05	.68	.43		
GLENNVILLE	2.79					.03	1.19			.10				1.35					.12													
GOAT ROCK	2.89						1.13			.15				.55					.50									.34		.22		
GREENSBORO	2.28						1.00	.02		.07				.62	.05				.30	.02								.03	.04	.07		
GRIFFIN	2.20		T				.81							.62	.14				.23		T			T				T	.22	.18	T	
HARTWELL	3.54						1.85			.15				.65					.25									.03	.10	.51		
HAWKINSVILLE	2.12						1.05	.12		.10				.65					.20										T			
HEMPTOWN GAP	5.69						1.60			.49				.39	.17				1.20	.05	.05								1.53	.21		
HIAWASSEE	5.80						1.62				.38			.45					.75										1.16	1.44		
HOGGARDS MILL	2.76					.06	1.36	.03			.20			.65	.02	T			.23	.01	T	T	T	T	T		T	T	T	.19	.01	
JASPER 1 NNW	6.44						1.60			.55				.45	.10				1.32	.27									1.50	.25		
JONESBORO	2.96					.11	.80			.40	T		T	.50	T				.57									.07	.25	.27		
KENSINGTON	7.36		.01			.15	1.36			.71				.68	.05				1.63	.26								.10	1.54	1.67		
KINGSTON	5.11					.12	.56			.45	.05			.35	.10				1.73	.05								T	1.24	.41		
LAFAYETTE	7.20					*	1.30			.65				*	.70				1.35									*	*	3.20		
LA GRANGE	3.36		.05			.08	.66			.22	.11			.65	.01			.33	.80	.04								.07	.14			
LEXINGTON	2.02						.95				.15			.52					.25									.15				
LINCOLNTON	2.57						1.34	.01		.04	.12			.56	.10				.31									.02		.02		
LITTLE HIGHTOWER	5.12						1.15			*				.82					.60	.13								.28	1.54	.60		
LOUISVILLE	2.49					.40	1.42			.07				.50					.10													
LUMBER CITY	3.05						1.09	.31			.15			.64	.69				.12											.05		
MACON WB AIRPORT	2.23	T				.79	.50			.02			.28	.30				.10	.02	T								.03	.18		.01	
MARSHALLVILLE	3.80		T				1.84			.14	.16			.46	.04				.32	.06	T							.03	.32	.43		
MIDVILLE	1.67						.82	.18						.65	.02																	
MILLEDGEVILLE	2.24		T				1.16	.05		.02	.08			.53	.08				.20										T	.12		
MILLEN	2.60					.10	1.84			.21				.62		.03																
MONTEZUMA 1 NE	2.14						1.25							.69					.20													
MONTICELLO	-	.61					-			.11	.04			.52					.23										.37	T		
MOULTRIE 2 ESE	2.46					.28	.44			.09				1.20					.17										.28			
MOUNT VERNON 3 WNW	3.55						1.95	.04			.40			.63	.28				.11		.04										.06		
NEEL GAP	7.28						2.17			.34	.11			.70		.03			1.11	.02	.08							.30	1.42	.98		
NEWNAN	3.61		.04			.65	.76			.47	.07			.38	.03				.73	T								.02	.13	.33		
NOONTOOTLA CREEK	6.67						1.30			.75				.38	.13				1.53	.11	.24								1.73	.50		
NORCROSS 4 N	3.54					.45	1.43			.27	.03			.33	.05				.80	.02	T							.01	.26	.29		
NORTHLAKE	5.43		T				1.60			.48	T			.39	.10		T		*	*	1.02	T						.03	1.20	.37		
OAK MOUNTAIN VALLEY	2.76					.43					.75							.25	.47									.86			
QUITMAN	2.60						.60			.15	1.60							.10											.15			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

GEORGIA
DECEMBER 1954

Station	Total	Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	[illegible]	.04				[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]		[illegible]									2.68	.30	
[illegible]	[illegible]	[illegible]				[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]		[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	.03				[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	T				[illegible]			[illegible]	[illegible]		[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	T									[illegible]	[illegible]		[illegible]
[illegible]	[illegible]					[illegible]	[illegible]	[illegible]		[illegible]	[illegible]		T	[illegible]	[illegible]				[illegible]										T			
[illegible]	[illegible]	T				[illegible]	[illegible]			[illegible]				[illegible]	T				[illegible]										[illegible]		[illegible]	
SAVANNAH BEACH 2 N	[illegible]						1.98						T	[illegible]					[illegible]												
SPARTA 2 NNW	[illegible]						1.20			[illegible]	[illegible]			[illegible]	[illegible]				[illegible]												[illegible]
[illegible]	[illegible]					[illegible]	[illegible]			1.00	[illegible]			[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								[illegible]	2.70	[illegible]	
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]	[illegible]	[illegible]								T	2.44	[illegible]	
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]												
[illegible]	[illegible]					[illegible]	[illegible]			[illegible]				[illegible]	[illegible]				[illegible]												
[illegible]	[illegible]					[illegible]	[illegible]	[illegible]		[illegible]				[illegible]	[illegible]				[illegible]												
[illegible]	[illegible]					[illegible]	[illegible]

Table 5

DAILY TEMPERATURES

GEORGIA
DECEMBER 1954

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	63	70	62	60	65	64	47	45	56	65	56	62	67	62	44	52	59	64	54	45	44	50	64	69	64	59	68	72	79	78	62	60.4
	MIN	43	41	29	28	29	41	25	24	29	33	29	25	40	40	32	30	30	38	32	27	23	23	32	35	33	41	45	53	59	40	32	33.7
ALABAMA EXP STATION	MAX	65	72	64	61	66	69	54	47	64	64	56	65	69	63	43	57	60	63	55	42	45	53	66	69	65	68	72	72	75	76	60	61.9
	MIN	46	38	27	25	27	44	25	30	33	29	22	27	29	40	30	23	24	28	31	22	20	22	29	38	36	40	44	55	57	39	32	32.3
ALBANY	MAX	63	70	65	61	67	71	53	44	57	66	58	63	69	58	43	58	60	59	55	42	48	54	68	69	64	61	68	74	74	74	60	61.2
	MIN	45	42	35	34	36	49	29	25	34	34	30	30	37	41	33	30	30	42	34	27	27	28	68	43	41	43	48	58	61	37	37	38.1
ALLATOONA DAM 2	MAX	58	50	49	50	60	57	45	43	50	54	49	52	52	45	38	40	48	50	45	37	37	43	50			62	55	64	68	70	57	51.0
	MIN	32	35	26	25	27	36	19	21	30	30	27	29	41	35	30	23	25	33	31	24	20	23	24			29	44	54	57	35	28	30.7
ALMA [illegible]	MAX	70	64	61	66	66	62	46	55	64	56	64	68	64	46	57	59	65	61	44	45	51	65	68	64	60	70	70	78	76	66	71	62.3
	MIN	37	39	30	26	41	30	24	23	45	31	21	27	45	41	29	24	27	39	31	24	20	26	37	39	35	36	53	55	57	35	34	34.7
AMERICUS 4 SW	MAX	69	61	59	66	66	60	43	50	61	55	63	64	58	44	51	56	62	59	46	43	51	62	66	59	54	62	63	72	70	65	63	58.8
	MIN	35	45	29	34	55	42	25	27	44	30	28	38	52	38	29	25	37	35	30	23	25	30	38	41	39	49	49	56	60	31	35	37.2
ATHENS	MAX	57	57	56	61	65	53	45	44	60	52	62	56	45	50	48	58	58	55	41	39	45	55	65	66	52	54	69	68	65	65	58	55.6
	MIN	29	36	27	28	39	42	20	23	35	32	25	32	40	37	33	29	30	34	32	24	21	30	28	36	32	35	45	55	59	34	29	33.3
ATHENS [illegible]	MAX	57	57	55	61	61	49	45	45	59	54	60	61	54	50	49	55	62	56	46	39	43	55	65	64	55	56	69	68	67	66	58	56.8
	MIN	25	35	25	24	34	36	16	18	35	31	22	32	41	32	31	27	22	30	28	19	16	27	24	32	31	36	45	55	59	34	25	30.5
ATHENS WB AIRPORT	MAX	55	56	54	60	58	46	46	44	58	50	60	57	44	50	48	54	59	48	40	39	43	54	64	63	47	55	66	67	65	56	56	53.6
	MIN	31	36	28	30	42	29	21	25	35	33	26	35	39	38	32	31	34	34	30	25	23	32	30	40	33	38	46	54	50	34	31	33.7
ATLANTA WB AIRPORT	MAX	54	50	51	60	61	48	42	45	56	48	55	57	49	40	46	53	56	45	36	38	45	55	64	57	48	55	66	69	67	52	55	52.4
	MIN	35	35	30	33	45	33	27	29	39	33	31	36	38	36	32	29	38	34	30	24	24	30	34	39	37	39	47	58	42	33	34	35.0
AUGUSTA WB AIRPORT	MAX	66	58	57	61	62	55	44	46	61	55	55	63	55	50	55	57	63	55	44	41	47	57	68	63	54	63	73	74	76	67	63	58.8
	MIN	39	34	30	26	35	31	21	18	41	31	22	28	40	40	35	29	26	35	32	27	20	31	26	34	37	45	45	56	58	35	29	33.1
AUGUSTA	MAX	67	59	55	62	60	55	45	47	62	53	52	64	61	50	54	53	62	58	53	41	48	58	65	64	62	62	71	73	73	73	64	58.9
	MIN	31	40	34	32	41	35	25	23	42	36	28	32	42	39	31	31	31	41	35	27	25	36	32	44	36	44	46	58	58	40	32	36.4
BAINBRI[illegible]	MAX	73	64	63	67	71	68	48	61	66	56	65	69	65	48	59	62		58	53	46	55	68	70	71	65	64	73	73	74	69	69	63.7
	MIN	41	54	34	31	45	41	29	29	50	32	25	30	47	39	30	25	36	34	32	24	24	31	39	41	40	41	43	60	62	37	38	37.5
BLACKBEARD ISLAND	MAX																																
	MIN																																
BLAIRSVILLE EXP STA	MAX	60	50	46	47	54	47	47	42	47	52	41	52	53	48	37	38	47	45	44	48	44	47	48	60	53	50	57	60	65	66	53	49.9
	MIN	22	27	14	15	16	37	10	11	21	29	16	22	39	35	32	21	21	33	28	21	16	25	19	20	16	20	29	40	52	33	21	24.5
BLAKELY	MAX	69	63	60	67	70	68	49	57	63	56	61	69	62	43	55	59	66	58	48	46	54	66	68	62	64	64	70	76	73	62	63	61.6
	MIN	40	46	32	33	48	46	26	29	49	32	28	31	43	38	34	28	38	38	32	26	27	35	39	43	42	38	54	58	61	35	39	38.3
BROOKLET 1 W	MAX	71	63	58	63	68	60	41	59	60	60	59	69	61	51	54	56	65	58	49	40	46	60	68	64	60	71	79	80	81	75	66	61.8
	MIN	35	49	35	29	39	36	25	24	45	35	27	34	46	41	34	31	29	44	32	28	25	30	35	46	39	45	50	55	59	45	33	37.4
BRUNSWICK	MAX	69	66	63	64	68	64	45	62	62	62	60	66	62	51	55	62	62	59	56	45	52	65	68	67	65	71	73	76	72	67	71	62.9
	MIN	43	54	38	39	46	34	27	32	49	43	33	36	51	43	34	34	36	48	38	31	30	33	43	48	45	49	54	57	56	53	46	42.0
BRUNSWICK CAA AP	MAX	65	65	61	61	64	62	42	61	62	58	56	64	62	48	60	56	61	59	47	45	52	64	68	64	53	65	69	69	67	67	65	60.1
	MIN	44	42	37	34	46	31	29	31	49	37	29	34	47	40	35	35	32	45	35	29	28	29	43	46	45	49	55	58	56	47	42	40.0
CAIRO 2 NW	MAX	74	65	62	68	72	66	47	57	65	60	64	68	63	48	57	60	66	58	50	46	55	67	70	66	64	66	73	73	73	67	70	63.2
	MIN	43	50	32	33	45	44	27	30	45	30	27	32	48	39	29	27	33	40	31	24	25	32	38	44	42	44	54	59	60	37	40	38.2
CALHOUN EXP STATION	MAX	57	49	50	58	59	53	42	46	55	49	50	55	46	45	41	50	50	43	39	39	42	50	62	57	52	53	58	69	70	63	61	52.0
	MIN	27	35	19	19	38	33	20	21	37	22	21	34	42	36	30	19	20	36	30	22	19	20	21	26	22	23	35	36	47	32	25	28.0
CAMILLA	MAX	74	69	61	62	68	64	51	57	67	69	72	70	70	52	58	60	68	59	55	46	55	69	71	68	67	71	74	75	74	69	70	65.0
	MIN	40	51	34	35	39	36	28	30	48	39	31	31	40	38	33	27	35	40	32	25	25	34	40	38	40	40	56	60	61	36	37	38.0
CAMP STEWART	MAX	72	64	60	64	68	63	43	60	62	62	62	68	63	62	51	58	65	62	47	43	49	64	64	66	61	68	72	76	80	75	70	62.7
	MIN	35	52	33	29	35	34	25	25	48	35	26	32	47	43	34	32	31	45	35	29	23	28	38	46	39	46	52	55	62	48	34	37.9
CARLTON BRIDGE	MAX	58	57	56	55	62	52	47	45	45	50	53	57	58	48	53	49	55	52	50	44	40	48	53	65	64	58	50	68	69	69	58	54.5
	MIN	24	26	20	20	22	38	14	18	23	31	19	25	30	38	33	24	24	28	30	24	15	15	22	22	20	23	40	45	55	36	24	26.7
CARROLLTON	MAX	59	51	53	62	63	55	42	46	55	53	54	55	50	40	46	56	61	52	41	39	50	58	65	58	52	56	65	71	69	61	58	54.7
	MIN	27	34	24	22	39	37	19	23	42	27	21	29	39	34	28	18	33	32	29	24	18	22	24	33	25	34	35	55	60	31	27	30.5
CARTERSVILLE	MAX	70	63	62	62	68	52	55	56	60	54	61	62	54	58	53	57	62	63	52	52	49	53	71	66	65	61	73	74	79	79	64	61.6
	MIN	31	35	23	23	42	32	21	27	36	29	25	40	42	36	31	22	36	35	32	25	20	23	22	32	27	35	46	55	60	37	28	32.5
CEDARTOWN	MAX	51	51	50	61	65	56	46	47	53	49	53	57	50	40	43	54	52	52	40	39	49	55	64	59	51	59	65	71	73	62	50	53.8
	MIN	28	33	21	23	40	38	18	23	40	31	22	30	40	35	30	19	38	33	32	24	20	23	25	28	23	33	34	56	60	37	28	31.1
CLAYTON	MAX	60	53	50	58	52	50	44	40	48	53	56	50	43	51	41	52	41	40	36	34	36	50	61	59	45	40	53	57	61	62	61	49.6
	MIN	24	34	21	24	33	37	16	17	29	32	28	32	27	36	32	29	27	32	26	17	14	27	25	37	34	22	35	51	55	54	55	31.0
COLUMBUS	MAX				73	70	70	51	54	60	62	63	66	59	45	53	59	62	62	50	45	54	64	65	69	59	65	69	73	74	72	61	61.8
	MIN				34	49	45	28	30	48	37	36	41	45	39	31	27	39	37	33	27	24	30	38	36	39	42	50	60	52	35	40	38.3
COLUMBUS WB AIRPORT	MAX	67	55	59	64	69	55	45	52	59	54	61	64	55	43	52	57	61	50	41	43	53	62	66	60	51	63	67	72	72	55	60	57.6
	MIN	34	40	30	29	48	35	27	28	43	28	23	32	41	35	29	22	39	37	33	26	22	28	32	35	34	42	49	59	45	34	32	34.8
CORDELE	MAX		70	60		65	66	50	44	57	65	55	63	67	59	42	55	59	64	54	40	45	50	65	69	60	59	65	72	74	75	60	59.6
	MIN		40	32		35	40	26	29	34	33	26	29	54	40	32	24	29	38	33	27	25	32	40	43	39	44	47	54	60	36	36	36.4
CORNELIA	MAX	57	52	50	54	47	45	42	37	53	54	60	53	44	48	45	54	42	44	40	33	39	51	61	61	56	52	59	61	62	62	56	50.8
	MIN	31	30	33	34	35	36	19	30	30	24	25	38	34	31	32	32	33	28	22	18	19	26	27	32	32	37	45	53	52	29	32	31.6
COVINGTON	MAX	60	56	56	61	59	59	44	45	59	51	61	60	50	43	50	53	60	50	45	39	44	57	65	62	47	57	69	69	66	66	57	55.5
	MIN	29	37	27	25	41	43	20	23	38	32	27	34	42	38	32	28	33	35	31	25	21	25	27	36	31	38	45	57	60	33	30	33.6
CUTHBERT	MAX	70	66	59	68	68	68	53	51	62	56	63	67	64	45	54	59	65	62	52	44	54	65	69	65	57	65	67	73	72	70	65	61.9
	MIN	40	50	31	36	49	45	27	31	48	33	32	36	44	37	32	28	39	37	34	24	26	35	44	46	41	43	53	59	60	34	39	39.0
DAHLONEGA	MAX	55	51	50	57	61	50	42	40	51	45	60	54	43	46	39	52	42	41	34	32	37	53	58	55	46	49	61	57	62	62	53	49.8
	MIN	28	33	29	27	38	40	16	20	33	30	25	36	38	36	33	30	33	33	28	22	18	26	27	38	30	32	47	42	52	32	27	31.6
DALTON	MAX	55	54	53	57	57	40	43	45	51	52	45	52	51	50	51	45	35	33	42	36	44	55	59	60	60	61	59	60	61	62	50	50.9
	MIN	29	28	26	24	22	33	25	27	32	27	30	36	35	34	32	26	29	28	26	24	26	33	30	26	27	31	33	36	52	29	28	29.8
DOUGLAS	MAX	64	64	61	69	65	66	59	61	64	54	61	67	63	59	55	51	63	60	49	43	50	64	67	66	60	68	71	78	69	61	72	62.1
	MIN							23	21	45	31	28	31	47	40	32	32	31	43	31	29	27	28	42	46	47	42	53	57	53	24	37	36.8
DUBLIN	MAX	69	60	59	64	58	61	42	50	63	56	61	66	62	49	55	59	65	59	48	43	49	61	68	65	56	63	74	78	75	68	64	60.3
	MIN	36	46	31	29	42	38	26	25	42	33	25	31	49	41	34	29	32	39	32	27	25	29	33	42	38	46	47	58	61	38	33	36.7
EASTMAN	MAX	70	64	59	65	62	60	44	51	65	59	62	65	61	50	55	58	64	61	50	43	48	62	68	65	59	65	72	75	75	68	72	61.2
	MIN	37	48	32	32	46	40	26	26	47	31	29	34	49	39	31	30	32	39	32	26	25	35	41	46	41	45	46	58	60	37	36	37.9

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	MAX	58	60	52	55	62	64	52	45	54	57	50	59	[illegible]	48	42	48	58	59	48	37	40	[illegible]	[illegible]	66	59	[illegible]	[illegible]	68	70	[illegible]	56	[illegible]
	MIN	48	38	27	31	37	41	34	[illegible]	38	28	26	33	46	[illegible]	31	26	34	41	30	24	22	31	38	40	37	37	44	46	58	51	33	[illegible]
FITZGERALD	MAX	69	65	67	64	68	63	46	57	64	60	60	66	63	50	54	55	64	61	51	43	49	63	67	[illegible]	60	66	70	[illegible]	75	67	64	[illegible]
	MIN	40	50	[illegible]	34	44	39	[illegible]	[illegible]	47	34	[illegible]	[illegible]	48	40	33	29	35	40	[illegible]	27	28	34	[illegible]	[illegible]	41	44	53	[illegible]	[illegible]	38	38	39.2
FLEMING EXP STATION	MAX	78	63	60	62	67	64	43	58	63	61	60	65	62	62	56	58	66	62	52	42	49	64	65	[illegible]	62	66	69	75	78	71	68	62.2
	MIN	30	48	[illegible]	34	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21	29	45	43	35	26	28	31	30	25	18	24	33	40	34	40	52	54	61	49	31	35.3
FOLKSTON 9 SW	MAX						46	67	63	62	64	73					66	70	63	55	47	55	65	69	67		71	74	80	78	[illegible]	74	
	MIN						[illegible]	37	[illegible]	[illegible]	34	35	32				27	31	46	36	27	26	29	41	[illegible]		43	56	56	60	50	41	38.2
FORSYTH 1 S	MAX	61	59	58	63	60	62	42	46	60	53	63	62	58	45	[illegible]	56	61	58	45	40	50	62	67	63	51	57	68	71	69	68	54	57.6
	MIN	31	39	30	28	43	[illegible]	27	28	[illegible]	32	[illegible]	[illegible]	45	[illegible]	30	24	32	32	28	23	21	28	30	[illegible]	[illegible]	41	46	57	48	31	29	33.9
FORT GAINES	MAX	71	71	64	70	74	69	51	[illegible]	64	55	60	72	71	55	57	60	[illegible]	60	56	49	57	69	70	61	60	65	66	77	[illegible]	68	64	[illegible]
	MIN	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26	29	44	37	30	49	30	35	31	[illegible]	[illegible]	[illegible]	39	[illegible]	41	[illegible]	55	60	60	52	35	36.5
FORT VALLEY 3 E	MAX	70	59	59	66	64	51	43	50	62	55	64	65	57	43	[illegible]	59	[illegible]	55	40	44	[illegible]	64	69	65	54	63	[illegible]	73	69	[illegible]	61	[illegible]
	MIN	35	36	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	[illegible]	35	[illegible]	39	30	25	32	35	[illegible]	25	22	30	35	38	36	44	48	58	50	33	35	35.0
GAINESVILLE	MAX	56	53	[illegible]	58	47	[illegible]	44	42	54	48	62	52	42	47	[illegible]	53	44	45	[illegible]	36	37	53	61	59	[illegible]	53	62	62	62	63	54	50.8
	MIN	24	[illegible]	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29	24	34	39	35	33	[illegible]	[illegible]	[illegible]	30	20	20	28	[illegible]	34	32	[illegible]	44	[illegible]	56	33	28	31.8
GLENNVILLE	MAX	71	61	58	64	67	64	42	61	60	57	[illegible]	67	62	55	56	58	64	61	47	42	49	64	68	[illegible]	59	71	70	76	[illegible]	71	67	[illegible]
	MIN	37	41	33	40	[illegible]	[illegible]	26	25	[illegible]	[illegible]	[illegible]	[illegible]	42	33	30	30	30	40	34	29	24	[illegible]	[illegible]	46	41	48	52	57	59	45	[illegible]	38.1
GREENSBORO	MAX	64	58	55	61	59	58	45	46	58	52	[illegible]	60	58	48	51	55	64	59	46	41	48	57	66	[illegible]	51	58	73	72	71	66	61	[illegible]
	MIN	29	[illegible]	28	26	[illegible]	40	[illegible]	25	[illegible]	[illegible]	24	35	41	[illegible]	32	29	33	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	56	[illegible]	34	30	34.4
GRIFFIN	MAX	60	[illegible]	56	63	63	53	45	49	58	50	59	60	51	41	50	55	60	48	38	40	51	58	67	61	50	56	67	69	67	59	55	55.2
	MIN	39	37	28	[illegible]	[illegible]	[illegible]	[illegible]	42	[illegible]	[illegible]	34	41	36	33	28	38	33	[illegible]	24	24	32	39	[illegible]	34	38	46	57	59	31	34	36.0
HARTWELL	MAX	58	55	53	59	55	46	44	42	59	54	54	55	52	57	48	[illegible]	52	50	44	37	45	51	64	63	58	53	64	66	67	67	58	54.4
	MIN	29	35	29	[illegible]	36	[illegible]	[illegible]	34	33	[illegible]	[illegible]	34	37	36	32	29	30	34	30	22	20	30	27	[illegible]	[illegible]	32	42	[illegible]	56	34	[illegible]	32.2
HAWKINSVILLE	MAX	70	62	[illegible]	65	65	64	45	50	66	56	65	65	60	47	56	59	64	61	49	45	51	65	70	65	59	64	72	74	69	67	67	61.2
	MIN	30	40	29	26	[illegible]	40	24	24	43	32	24	[illegible]	45	[illegible]	32	26	29	[illegible]	[illegible]	27	21	26	[illegible]	42	32	45	57	54	[illegible]	34	34.7
HOGGARDS MILL	MAX	71	66	61	68	72	52	47	56	66	[illegible]	65	69	59	43	57	59	67	55	43	46	[illegible]	66	70	62	65	65	72	74	72	58	68	61.5
	MIN	40	45	32	32	46	[illegible]	[illegible]	30	42	32	26	31	44	33	34	25	34	43	31	[illegible]	25	33	41	40	[illegible]	40	[illegible]	60	58	52	[illegible]	37.3
JASPER 1 NNW	MAX	52	48	46	57	51	50	50	42	51	42	52	53	46	42	39	51	46	45	35	34	36	50	60	54	61			61	65	63	50	49.4
	MIN	34	34	24	[illegible]	39	[illegible]	[illegible]	[illegible]	[illegible]	29	25	41	40	35	31	26	30	33	28	[illegible]	20	25	27	37	[illegible]			54	57	34	29	32.4
LAFAYETTE	MAX	53	50	53	63	62	55	52	46	57	54	49	51	53	47	45	55	55	50	47	47	45	50	69	67	[illegible]	57	64	70	70	56	52	55.0
	MIN	29	30	20	[illegible]	33	34	[illegible]	[illegible]	33	[illegible]	20	34	39	45	31	[illegible]	[illegible]	32	30	23	[illegible]	22	23	[illegible]	[illegible]	24	34	54	50	37	25	30.2
LA GRANGE	MAX	64	52	57	64	66	66	45	51	58	51	58	59	54	43	50	57	56	53	45	42	53	65	66	60	57	60	67	71	71	70	52	57.5
	MIN	30	40	27	27	46	[illegible]	20	27	44	30	[illegible]	[illegible]	41	30	[illegible]	22	[illegible]	[illegible]	32	23	22	26	31	35	[illegible]	35	43	57	59	29	30	33.5
LOUISVILLE	MAX	67	61	57	63	59	59	42	49	61	55	57	63	56	47	56	57	63	58	47	45	48	60	67	65	56	63	73	76	75	71	63	59.4
	MIN	34	44	29	[illegible]	43	[illegible]	34	23	43	[illegible]	[illegible]	35	45	[illegible]	34	30	[illegible]	41	31	25	23	[illegible]	35	[illegible]	36	43	48	56	61	39	[illegible]	36.9
LUMBER CITY	MAX	62	71	62	60	66	65	48	46	59	65	56	64	69	64	44	57	59	65	55	43	44	51	66	69	64	59	68	72	[illegible]	78	62	61.0
	MIN	30	40	28	27	28	[illegible]	22	22	27	[illegible]	[illegible]	[illegible]	38	[illegible]	33	26	27	27	30	28	22	22	28	34	[illegible]	44	46	50	56	40	32	32.3
MACON WB AIRPORT	MAX	67	57	59	64	64	55	45	50	62	55	64	65	57	44	55	58	64	54	40	43	51	62	68	64	53	63	73	74	71	58	62	58.7
	MIN	33	37	32	29	46	[illegible]	26	29	40	34	[illegible]	36	44	[illegible]	34	30	34	[illegible]	[illegible]	27	25	31	34	41	38	45	48	59	[illegible]	35	34	36.5
MILLEDGEVILLE	MAX	60	65	57	57	63	60	48	42	48	60	53	60	62	54	48	53	56	60	51	40	[illegible]	47	60	[illegible]	63	52	61	71	74	72	57	[illegible]
	MIN	32	[illegible]	29	25	26	[illegible]	23	[illegible]	24	33	[illegible]	25	32	[illegible]	33	27	[illegible]	34	31	26	20	20	27	27	28	32	44	44	[illegible]	[illegible]	[illegible]	29	30.7
MILLEN	MAX	69	64	61	65	64	57	43	53	62	[illegible]	55	67	60	54	59	60	62	59	53	40	51	64	69	69	53	67	73	74	77	75	65	61.4
	MIN	33	44	30	27	[illegible]	36	24	21	[illegible]	32	24	32	48	41	35	[illegible]	30	[illegible]	[illegible]	25	[illegible]	[illegible]	34	45	[illegible]	41	[illegible]	[illegible]	60	[illegible]	[illegible]	35.7
MONTEZUMA 1 NE	MAX	62	61	60	59	65	[illegible]	52	60	62	64	60	62	59	57	56	58	55	57	48	42	43	56	[illegible]	58	62	[illegible]	76	74	72	[illegible]	54	59.1
	MIN	35	[illegible]	29	28	47	[illegible]	24	[illegible]	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	33	38	34.7
MONTICELLO	MAX	63	55	56	62	60	55	45	50	59	52	61	60	50	46	51	55	63	59	45	40	48	[illegible]	67	62	48	[illegible]	[illegible]	[illegible]	71	[illegible]	66	58	56.8
	MIN	25	39	22	22	36	42	[illegible]	18	40	[illegible]	[illegible]	[illegible]	42	[illegible]	31	21	[illegible]	[illegible]	29	24	[illegible]	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.7
MOULTRIE 2 ESE	MAX	72	62	59	65	70	66	44	58	64	55	62	68	63	47	55	59	64	61	52	44	52	65	[illegible]	63	63	69	73	75	75	72	69	62.4
	MIN	42	52	33	32	44	[illegible]	27	30	43	[illegible]	28	31	41	39	31	27	32	[illegible]	[illegible]	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38.6
NEWNAN	MAX	57	52	55	63	61	50	44	49	51	50	51	[illegible]	50	44	47	55	55	52	42	40	50	59	[illegible]	[illegible]	50	55	66	72	70	65	53	54.5
	MIN	33	35	29	30	44	[illegible]	23	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	35	28	24	40	32	30	22	[illegible]	27	[illegible]	[illegible]	[illegible]	34	[illegible]	[illegible]	60	[illegible]	30	33.9
PINE MOUNTAIN VALLEY	MAX	65	54	56	64	66	62	45	51	58	54	58	61	55	43	50	58	58	[illegible]	45	41	[illegible]	62	67	60	62	[illegible]	65	70	70	68	58	57.9
	MIN	35	[illegible]	30	29	[illegible]	40	[illegible]	[illegible]	42	23	[illegible]	[illegible]	41	[illegible]	28	26	[illegible]	30	30	23	23	29	34	40	34	36	45	[illegible]	59	29	32	34.2
QUITMAN	MAX	69	67	64	69	72	68	48	65	66	60	72	72	72	65	60	61	67	63	[illegible]	48	58	[illegible]	72	66	65	69	76	77	76	67	73	66.1
	MIN	38	42	34	[illegible]	42	43	26	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	40	[illegible]	26	[illegible]	44	35	27	25	29	39	46	42	43	56	60	61	[illegible]	[illegible]	38.3
ROME	MAX	58	52	52	63	66	57	47	50	55	50	[illegible]	56	46	44	42	55	57	51	[illegible]	40	48	52	60	[illegible]	54	[illegible]	69	71	73	62	62	55.1
	MIN	29	36	22	23	46	[illegible]	[illegible]	23	40	[illegible]	[illegible]	[illegible]	[illegible]	30	30	22	37	36	32	25	22	23	25	[illegible]	24	[illegible]	39	50	[illegible]	[illegible]	[illegible]	31.5
ROME WB AIRPORT	MAX	51	51	51	61	63	45	44	48	54	50	53	52	46	40	41	51	51	45	36	[illegible]	46	51	63	57	52	56	66	70	71	54	48	51.8
	MIN	27	29	22	21	40	28	22	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37	26	19	38	[illegible]	30	26	[illegible]	24	24	29	24	28	[illegible]	[illegible]	39	[illegible]	26	29.4
SAVANNAH USDA PL GARDEN	MAX	71	63	61	64	65	54	[illegible]	60	63	56	62	67	61	46	[illegible]	60	66	57	50	[illegible]	50	65	[illegible]	[illegible]	[illegible]	66	[illegible]	[illegible]	77	[illegible]	[illegible]	61.8
	MIN	28	[illegible]	28	23	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SAVANNAH WB AP	MAX	69	62	60	64	66	57	43	58	64	55	61	67	61	48	56	59	64	63	45	43	48	64	69	65	58	66	72	74	76	69	69	61.1
	MIN	33	37	[illegible]	29	41	30	25	22	43	34	24	[illegible]	45	41	34	30	[illegible]	41	32	26	22	28	34	39	38	44	50	[illegible]	[illegible]	41	34	35.6
SAVANNAH BEACH 2 N	MAX	70	61	60	[illegible]	65	62	42	55	[illegible]	57	53	60	60	59	56	52	55	60	55	44	48	57	65	65	56	57	60	60	69	66	65	[illegible]
	MIN	41	40	36	30	46	[illegible]	[illegible]	[illegible]	48	40	[illegible]	39	45	44	37	[illegible]	36	46	[illegible]	[illegible]	29	34	36	[illegible]	42	49	50	56	54	[illegible]	40	40.1
SWAINSBORO	MAX	68	63	58				41	53		61			65	55	56	58	63	60	48	42	48	60	[illegible]	65	57	66	[illegible]		78			[illegible]
	MIN	38	46	32				25	24		32				[illegible]	33	30	[illegible]	[illegible]	33	[illegible]	[illegible]	36	[illegible]	[illegible]	45	[illegible]		[illegible]				
TALBOTTON	MAX	66	63	56	62	64	63	50	50	56	56	57	60	62	46	50	57	60	60	46	42	54	62	63	64	61	65	66	71	68	67	60	[illegible]
	MIN	32	33	29	[illegible]	40	[illegible]	24	[illegible]	44	[illegible]	[illegible]	[illegible]	45	37	30	26	32	32	29	22	23	31	[illegible]	37	[illegible]	34	43	48	45	[illegible]	38	34.1
TALLAPOOSA 2 NNW	MAX	55	50	53	63	67	[illegible]	46	46	56	50	[illegible]	52	[illegible]	41	44	50	51	52	42	39	[illegible]	[illegible]	64	63	60	58	63	70	68	67	53	[illegible]
	MIN	25	35	18	25	38	37	15	21	42	26	20	28	40	35	28	16	32	34	30	25	16	20	16	26	22	31	35	60	65	35	18	29.5
THOMASVILLE	MAX	74	64	61	69	73	67	56	58	65	56	65	70	62	47	57	61	67	57	51	46	51	67	70	67	70	65	74	74	75	65	70	63.7
	MIN	28	33	29	31	30	48	43	26	27	40	34	24	27	50	37	28	24	30	41	32	24	24	30	38	40	38	41	51	59	60	37	38	36.7
TIFTON 2 N	MAX	63	[illegible]	62	60	66	70	50	45	57	65	[illegible]	63	67	61	43	56	[illegible]	64	54	48	45	[illegible]	64	69	63	64	70	72	74	73	60	60.7
	MIN	38	42	31	32	43	[illegible]	26	26	43	34	27	28	43	40	31	28	29	38	31	25	[illegible]	26	34	44	42	44	48	56	59	36	37	36.6
TOCCOA	MAX	61	55	53	60	51	51	44	40	58	52	57	57	[illegible]	[illegible]	48	[illegible]		[illegible]	44	41	41	53	58	62	53	50	61	57	[illegible]	65	[illegible]	53.7
	MIN	32	34	26	26	[illegible]	39	18	22	[illegible]	[illegible]	28	34	39	[illegible]	34	29	[illegible]	36	31	[illegible]	17	24	[illegible]	37	23	31	[illegible]	42	54	35	30	32.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VALDOSTA 4 NW	MAX	75	66	63	67	72	68	47	66	64	58	63	71	66	48	58	60	67	67	52	51	54	66	70	67	62	67	74	76	78	67	71	64.5
	MIN	37	48	27	25	36	42	25	24	40	32	21	24	43	41	26	22	24	46	34	24	19	25	35	42	36	36	55	60	56	39	36	34.9
WARRENTON	MAX	63	58	55	60	57	56	42	45	61	56	55	69	52	50	53	54	60	55	42	40	47	59	66	63	50	59	70	72	72	68	59	57.0
	MIN	32	34	29	27	41	37	21	23	40	33	25	32	44	34	32	24	32	38	31	25	21	22	30	40	33	41	43	57	61	36	30	34.0
WASHINGTON	MAX	68	58	54	61	66	52	44	46	63	54	53	65	59	55	50	52	51	49	44	40	45	47	59	58	60	61	68	74	70	65	63	56.6
	MIN	31	32	35	33	40	34	24	22	31	37	28	33	39	37	32	31	32	31	32	26	28	26	36	39	40	43	53	57	56	45	33	35.4
WAYCROSS	MAX	74	66	62	67	71	62		66	63	59	64	71	64	58	57	60	69	56	47	46	53	66	68	65	61	68	73	80	79	65	73	64.4
	MIN	38	48	28	28	34	47	26	25	37	34	24	29	42	42	31	26	26	37	33	27	24	27	39	44	38	46	52	57	60	45	36	36.6
WAYNESBORO 3 NE	MAX	66	59	57	61	65	58	44	50	60	54	57	64	58	47	55	57	64	58	45	41	47	58	68	64	58	66	75	73	77	71	62	59.3
	MIN	31	42	29	28	38	36	23	18	42	36	23	30	41	40	35	29	27	41	32	26	20	32	29	41	35	42	47	48	59	40	29	34.5
WEST POINT	MAX	67	60	60	64	70	69	49	50	61	54	61	59	49	43	53	55	56	54	43	45	54	64	68	65	63	62	67	70	74	68	55	59.1
	MIN	30	43	26	26	45	42	21	25	46	28	21	30	43	37	31	21	35	33	31	25	21	27	30	31	30	30	43	56	61	31	31	33.2
WOODRUFF DAM	MAX	66	74	66				52	47	64	67			69	56	46	59	62	69			49	57						74	74	72	60	
	MIN	41	44	36				28	28	35	36			31	40	34	32	34	46		27	30	31						59	61	38	38	

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AILEY	EVAP	.11	.07	.08	.07	.07	-	-	-	.15	.01	.09	.09	.05	.11	.04	.09	.06	.07	.12	*	*	.16	.11	.06	.03	.10	.04	.04	.08	.09	.10	B2.31
	WIND	14	19	36	3	4	34	47	13	18	32	36	11	23	60	65	65	16	52	54	65	31	17	15	47	25	16	35	25	54	33	1000
ALLATOONA DAM 2	EVAP	.08	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	44	61	51	39	69	98	70	47	107	103	66	71	123	79	76	90	59	109	97	82	49	25	52	*	*	287	115	80	69	113	55	2386
ATHENS COL OF AGRI	EVAP	.03	.05	.03	-	-	-	-	-	-	.02	-	-	-	-	-	-	-	-	.07	.31	.02	.03	.03	.01	.05	*	*	*	.09	.06	-	-
	WIND	25	16	22	64	45	44	5	25	40	40	9	63	51	66	19	12	43	49	38	21	16	5	11	44	32	53	18	19	45	7	-	B 979
EXPERIMENT	EVAP	.08	.07	.08	.06	.06	.13	-	-	.04	.10	.13	.05	.06	.04	.06	.08	.06	.06	.09	-	-	.02	.03	.12	.03	.12	.02	.05	.09	.09	.06	B2.16
	WIND	33	56	46	32	36	111	40	36	93	60	47	33	55	57	67	41	69	96	80	47	33	19	16	80	38	19	12	80	129	108	24	1673
HOGGARDS MILL	EVAP	.06	.09	.05	.06	.05	.10	.07	.03	.02	.19	.01	.02	.04	.08	.02	.07	.04	.06	.10	.01	.14	.03	.01	.01	.02	.06	.00	.02	.05	.06	.06	1.63
	WIND	9	8	15	8	10	34	32	11	9	14	22	6	12	45	20	30	2	25	36	11	18	5	9	11	4	7	3	0	26	25	9	483
ROME	EVAP	.05	.01	*	.09	.05	.01	*	*	.18	*	*	*	*	*	*	*	.31	.03	.00	*	*	*	*	.14	*	.12	.06	.01	-	.12	.07	B1.29
	WIND	12	29	36	14	13	93	165	10	65	84	55	17	37	48	50	63	7	95	50	78	34	7	3	31	33	22	27	46	62	140	23	1449
TIFTON 2 N	EVAP	.09	.06	.13	.09	.07	.02	*	*	.17	.06	-	-	.14	-	*	*	.17	.07	.09	*	*	.17	.06	.06	.17	.02	.03	.07	.08	.05	.08	B2.16
	WIND	19	44	29	19	22	77	106	36	41	48	39	8	47	83	62	55	10	72	40	60	42	22	20	34	54	13	13	31	53	102	18	1319

See Reference Notes Following Station Index

Table 7

SNOWFALL AND SNOW ON GROUND

GEORGIA
DECEMBER 1954

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ATHENS	SNOWFALL																				T											
	SN ON GND																															
ATHENS WB AIRPORT	SNOWFALL																				T											
	SN ON GND																															
ATLANTA WB AIRPORT	SNOWFALL																		T	.1	T											
	SN ON GND																															
BLAIRSVILLE EXP STA	SNOWFALL																															
	SN ON GND																															
CALHOUN EXP STA	SNOWFALL																		T	T												
	SN ON GND																															
CARROLLTON	SNOWFALL																			T												
	SN ON GND																															
CEDARTOWN	SNOWFALL																			T												
	SN ON GND																															
CORNELIA	SNOWFALL																			T	T											
	SN ON GND																															
COVINGTON	SNOWFALL					T																										
	SN ON GND																															
DAHLONEGA	SNOWFALL																			T	T											
	SN ON GND																			T	T											
DALTON	SNOWFALL																		-													
	SN ON GND																		-													
FORSYTH 1 S	SNOWFALL					T													T													
	SN ON GND																															
FORT VALLEY 3 E	SNOWFALL					T																										
	SN ON GND																															
GAINESVILLE	SNOWFALL					T														.5	T											
	SN ON GND																			T	T											
GRIFFIN	SNOWFALL																				T											
	SN ON GND																															
JASPER 1 NNW	SNOWFALL																			T												
	SN ON GND																															
LA GRANGE	SNOWFALL																			T												
	SN ON GND																															
MACON WB AIRPORT	SNOWFALL																			T												
	SN ON GND																															
NEWNAN	SNOWFALL																			T												
	SN ON GND																															
ROME	SNOWFALL																				T											
	SN ON GND																															
ROME WB AIRPORT	SNOWFALL								T										T	T												
	SN ON GND																															

DAILY PRECIPITATION

Table 3

GEORGIA
DELAYED DATA

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OCTOBER 1954																																
GOAT ROCK															.03														.48			.51

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
ABBEVILLE	0010	WILCOX	9	32 00	83 18	440		8A	GEORGE W. DOWDY	3 C
ALAIRSVILLE	0041	BARTOW	12	34 22	84 56	710		8A	HANLEY C. MOTT	3 C
AGL	0053	COOK	16	31 08	83 25	240		8A	BROOKS A.DERMAN	3
ALLEY	0090	MONTGOMERY	10	32 11	82 34	250	HA	8A	JAMES A. STACY	2 3 5 6 7
ALAPAHA EXP STATION	0131	BERRIEN	16	31 21	83 13	293	7A	7A	ROY E. HOLLAND	2 3 5 7
ALBANY	0140	DOUGHERTY	6	31 34	84 09	200	7A	7A	FRANK S. ORTON	2 3 5 7
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	975	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7 C
ALMA MUNI AIRPORT	0211	BACON	13	31 32	82 31	199	MID	MID	CIVIL AERO. ADM.	2 3 5 7
AMERICUS 4 ENE	0253	SUMTER	6	32 06	84 10	476	6P	7A	BLANCHE S. RHYNE	2 3 5 7
AMERICUS SCS	0256	SUMTER	6	32 06	84 16	450		MID	SOIL CONSERV. SVC	C
ATHENS	0430	CLARKE	10	33 58	83 23	700	6P	8A	PROF. E. S. SELL	2 3 5 7
ATHENS COLLEGE OF AGRI	0432	CLARKE	10	33 55	83 22	695	6P	6P	EDDIE L. REESE	2 3 5 6 7
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
ATLANTA WB AIRPORT	0451	FULTON	6	33 39	84 25	977	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
AUGUSTA	0501	RICHMOND	14	33 28	81 58	130	6P	6P	FRANK K. MYERS	2 3 5 7
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	110	5P	7A	CHIEF, FIRE DEPT.	2 3 5 7 C
BALL GROUND	0621	CHEROKEE	5	34 20	84 23	1100		7A	MRS. ESTELLE GROGAN	3
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		8A	HENRY E. WARMACK	3
BELLVILLE	0781	EVANS	11	32 09	81 58	185		MID	HENRY C. HEARN	C
BLAKELY	0946	MCINTOSH	4	31 29	81 13	10	5P	5P	U.S. FISH & WLDF SVC	2 3 5
BLAIRSVILLE EXP STA	0969	UNION	7	34 51	83 56	1938	8A	8A	GEORGIA MTN EXP STA	2 3 5 7
BLAKELY	0993	EARLY	6	31 23	84 56	360	7P	7A	DR. J. G. STANDIFER	2 3 5 7
BLUE RIDGE RESVR DAM	1029	FANNIN	7	34 53	84 17	1560		8A	TVA-110	3
BOWMAN	1132	ELBERT	14	34 12	83 02	780		8A	MRS. GWENDOLYN BROWN	3
BRASSTOWN BALD	1170	TOWNS	7	34 52	83 49	4760		8A	TVA 147	3
BROOKLET 1 W	1266	BULLOCH	11	32 23	81 41	140	6P	6P	W. C. CRUMLEY	2 3 5
BRUNSWICK	1344	GLYNN	2	31 09	81 29	14	5P	5P	T. R. ROBERTS	2 3 5 7
BRUNSWICK AP AIRPORT	1345	GLYNN	2	31 09	81 23	14	MID	MID	CIVIL AERO. ADM.	2 3 5 7 C
BUENA VISTA	1372	MARION	9	32 19	84 31	657		MID	COUNTY AGENTS OFFICE	C
BURTON DAM	1413	RABUN	14	34 47	83 33	1770		MID	GUY W. RUCKER	C
BUTLER	1445	TAYLOR	6	32 33	84 14	625		7A	THOMAS F. MATHEWS	3
BUTLER CREEK	1448	RICHMOND	14	33 22	81 57	118		8A	EDWIN S.EPSTEIN, JR	3
CAIRO 2 NNW	1484	GRADY	8	30 54	84 13	265	6P	6P	J. D. BELCHER	2 3 5 7
CALHOUN EXP STATION	1474	GORDON	12	34 29	84 58	650	6P	6P	NW GA. EXP. STATION	2 3 5 7
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	5P	7A	JAMES B. SPENCE	2 3 5 7
CAMP STEWART	1544	LIBERTY	11	31 52	81 37	92	7P	7P	POST ENGINEERS	2 3 5 7
CANTON	1565	CHEROKEE	5	34 14	84 29	894		7A	C. B. TEASLEY	3 C
CARLTON BRIDGE	1601	ELBERT	14	34 04	82 59	450	8A	8A	J. D. MOORE	2 3 5 7
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		7A	JOHN W. CARROLL	3 C
CARROLLTON	1640	CARROLL	12	33 36	85 05	990	6P	6P	CITY OF CARROLLTON	2 3 5 7 C
CARTERS	1657	MURRAY	12	34 36	84 42	695		8A	RALPH M. MESSER	3
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	5P	5P	CITY OF CARTERSVILLE	2 3 5 7
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		7A	GRANVEL P. TATUM	3
CASSIN 4 SSW	1715	POLK	4	34 03	85 21	800		MID	WILLIAM W. BARNET	C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	6P	7A	CHARLES R. BRUMBY	2 3 5 7
CHATSWORTH 1 W	1858	MURRAY	12	34 46	84 47	900		7A	WILLIAM L. ELROD	3 C
CHICKAMAUGA DAM	1904	WALKER	1	34 55	85 16	789		5P	U.S. DEPT INTERIOR	3
CHOESTOE	1971	UNION	7	34 57	83 59	1900		8A	TVA-570	3
CLAYTON	2080	RABUN	14	34 53	83 24	2000	6P	6P	JARRELL H. BREWER	2 3 5 7
CLERMONT 1 W	1994	HALL	1	34 27	83 48	1200	MID	MID	JOHN E. QUILLIAN	C
CLEVELAND	2004	WHITE	1	34 36	83 46	1570		8A	MARY L. SUTTON	3
COLUMBUS	2116	MUSCOGEE	3	32 28	84 59	250	SH	HA	THOMAS M. JUSTICE	2 3 5 7
COLUMBUS WB AIRPORT	2118	MUSCOGEE	3	32 31	84 56	385	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
COMER	2149	MADISON	6	33 03	83 27	765		7A	C. R. SMITH	3
COMMERCE	2159	THOMAS	8	31 01	83 52	250		MID	C. W. ELLINGTON, JR	C
COOPER GAP	2241	HABERSHAM	14	34 38	84 05	1919		MID	HARRY M. BUTLER	C
CORNELIA	2280	HABERSHAM	14	34 30	83 31	1470	6P	6P	RADIO STATION WCON	2 3 5 7
COVINGTON	2331	NEWTON	9	33 36	83 52	750	6P	8A	JACK L. CHAPMAN	2 3 5 7
CUMMING	2400	FORSYTH	1	34 13	84 08	1700		8A	MILES M. WOLFE	3
CUTHBERT 1 W	2460	RANDOLPH	12	31 46	84 47	461	5P	5P	FIRE DEPARTMENT	2 3 5 7
DALTON	2540	WHITFIELD	1	34 46	84 58	700		8A	JOSEPH B. DAVIS	3
DANBURG	2611	WILKES	14	33 56	82 38	-		MID	M. IRENE DUBOSE	C
DAWSON	2650	TERRELL	1	31 46	84 27	355		7A	W. KINNEY	3
DAWSONVILLE	2660	DAWSON	5	34 25	84 07	1375		7A	PEARL P. CHAMBERS	3
DIAL POST OFFICE	2715	TOOMBS				400		HA	TVA-633	3
DOCTORTOWN 1 WSW	2760	WARE	1	31 39	81 51	40		8A	W. [illegible]	
DOUGLAS	2790	COFFEE	1	31 30	82 51	245		MID	JOHN R. RUSS	
DONALSONVILLE 3 W	2810	SEMINOLE	4	31 02	84 55	195		8A	CARL J. PATTERSON	3
DOUGLAS	2790	COFFEE	1	31 30	82 51	245		8A	DONALD H. WINGATE	2 3 5
DOUGLASVILLE	2795	DOUGLAS	4	33 45	84 45	1219		8A	LEONA B. THOMPSON	3
DOVER	2820	HOUSTON	4	32 35	83 43	403		8A	B. H. EVANS	
DUBLIN	2850	LAURENS	4	32 32	82 54	255	6P	8A	W. LEO SCARBOROUGH	2 3 5 7
DUNWOODY	2900	DEKALB	4	33 56	84 20	1140		MID	SOIL CONSERV. SVC	
EASTMAN	2940	DODGE	9	32 12	83 11	362	5P	5P	MRS. ALICE PAUL	2 3 5 7
EDISON	2980	CALHOUN	7	31 34	84 44	295		MID	DAN W. HAMMACK	
ELBERTON	3010	ELBERT	14	34 06	82 52	690		7A	JOHN H. BAKER	3
ELLIJAY	3115	GILMER	1	34 42	84 29	1365		8A	A. D. DOVER	3
EMERSON	3150	BARTOW	5	34 09	84 39	1100		MID	MISS JANETTE ALLGOOD	3
EXPERIMENT	3271	SPALDING	7	33 16	84 17	965		8A	DR. R. H. WEBSTER	2 3 5 6 7
FAIRBURN	3290	FULTON	12	33 34	84 42	745		8A	CYMPLE L. WARMACK	3
FARGO	3312	CLINCH	16	30 41	82 54	165		MID	ST REGIS PAPER CO	
FIELDS CROSS ROADS	3363	FULTON	5	34 07	84 19	1050		MID	SAMUEL R. HARMON	
FLEMING 3 NE	3446	LIBERTY	11	31 43	81 25	11	SP	5P	CITY FIRE DEPT	2 3 5 7
FLAT TOP	3446	BEN HILL		31 51	84 30	-		8A	TVA 109	C
FLEMING EXP STATION	3464	LIBERTY	2	31 53	81 25	19		4P	SOIL CONSERV. SVC	2 3 5 7 C
FLINTSTONE	3427	WALKER	1	34 56	85 16	710		7A	W. R. REED, JR.	3
FOLKSTON 3 SSW	3496	CHARLTON	15	30 48	82 02	120		10A	FRANK H. DAVIS	
FOLKSTON 9 SW	3497	CHARLTON	15	30 44	82 08	120	SP	5P	OKEFENOKEE WLD LF R	2 3 5 7
FORSYTH	3506	MONROE	9	33 02	83 57	630		6P	CITY OF FORSYTH	2 3 5
FORT GAINES	3516	CLAY	7	31 36	85 03	340	6P	7A	MRS. MAYME R. HAYES	2 3 5
FORT VALLEY	3540	PEACH	9	32 34	83 54	500	MID	9A	OLIVER I. SNAPP	2 3 5
GAINESVILLE	3567	HALL	3	34 17	83 50	690		9A	COUNTY AGENT	3
GAINESVILLE 4 NW	3601	HALL	3	34 19	83 50	1254		8A	SAM S. HARBEN	2 3 5 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
GLENNVILLE	3754	TATTNALL	1	31 56	81 55	175	7P	7P	W. C. BARNARD	2 3 5 7
GOAT ROCK	3794	HARRIS	3	32 36	84 55	400		6P	GA. POWER COMPANY	3
GREENSBORO	3940	GREENE	10	33 34	83 11	670	5P	8A	MRS. LILLIE CHRISTIE	2 3 5 7
GRIFFIN	3946	SPALDING	9	33 14	84 16	960	6P	8A	HORACE D.WESTBROOKS	2 3 5 7
HAMILTON 4 W	4053	HARRIS	3	32 45	84 56	660		MID	BLUE SPRINGS FARM	
HARALSON	4070	COWETA	9	33 14	84 34	940		MID	MRS. RUTH T. GABLE	C
HARTWELL	4133	HART	14	34 21	82 56	745		7A	SAMUEL A. VERNER	2 3 5 7
HAWKINSVILLE	4170	PULASKI	9	32 1	83 28	435	6P	8A	R. A. MC LENDON	2 3 5 7
HAZLEHURST	4204	JEFF DAVIS	1	31 53	82 35	245		MID	WOODROW W. BROWN	C
HEMPHILL SAF	4243	UNION	7	34 50	84 08	2100		HA	TVA-131	
HIAWASSEE	4279	TOWNS	7	34 57	83 46	1956		7A	TVA 151	
HOGGARDS MILL	4398	BARTOW	6	34 12	84 27	1134	MID	HA	EMORY UNIVERSITY	2 3 5 6 7
JACKSON DAM	4623	BUTTS	9	33 16	83 51	620		MID	GA. POWER COMPANY	
JASPER 1 NNW	4664	PICKENS	7	34 29	84 27	1465	SP	7A	HOWARD [illegible]	3 5 7 C
JESUP	4671	WAYNE	1	31 37	81 53	100		MID	A. C. MAYERS	
JOHNS MT.	4681	DAWSON	5	34 31	84 17	-		MID	MRS. VIVIAN CHESTER	C
JONESBORO	4700	CLAYTON	6	33 3	84 21	930		HA	E. J. SMINT, SR.	
KENSINGTON	4802	WALKER	18	34 46	85 [illegible]	[illegible]		HA	TVA-122	
KINGSTON	4854	BARTOW	5	34 14	84 56	720		HA	SUSAN MCD. MARGIS	
LAFAYETTE	4941	WALKER	4	34 42	85 17	810	EP	7A	JOHN R. BEAVERS	2 3 5 7 C
LA GRANGE	4949	TROUP	3	33 02	85 02	740	6P	8A	PAUL B. SMITH	2 3 5 7 C
LEXINGTON	5105	OGLETHORPE	14	33 5	83 07	720		HA	MRS. SIDNEY E. STEVENS	C
LIME BRANCH	5195	WARE	4	31 [illegible]	82 [illegible]	[illegible]		MID	CORPS OF ENGINEERS	C
LINCOLNTON	5304	LINCOLN	14	33 47	82 28	500		HA	JAMES W. BLACKWELL	
LITTLE HIGHTOWER	5344	TOWNS	7	34 [illegible]	83 39	2600		HA	TVA-155	
LOUISVILLE	5374	JEFFERSON	1	33 00	82 24	33	6P	8A	NESBIT BAKER	2 3 5
LUMPKIN	5396	STEWART	9	31 [illegible]	84 [illegible]	195	HA	HA	W. ALEX JERNIGAN	
LUMPKIN	5394	STEWART	9	31 [illegible]	84 48	195		MID	R. L. MITCHELL	
MACON WB AIRPORT	5447	BIBB	9	32 42	83 39	356	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MADISON	5466	JACKSON	4	33 34	83 28	765		7A	EARL L. SAILERS	
MIDVILLE	5596	BURKE	11	32 50	82 [illegible]	186		HA	MRS. [illegible]	
MILLEDGEVILLE	5674	BALDWIN	2	[illegible]	[illegible]	[illegible]		7A	H. LOUIS HORNE	3 5 7
MILTON	5694	JENKINS	[illegible]	[illegible]	[illegible]	[illegible]		HA	MARK G. MC COMB	
MONTEZUMA 1 NE	5816	MACON	[illegible]	[illegible]	[illegible]	[illegible]		HA	H. W. COLLINS	
MONTICELLO	5840	JASPER	[illegible]	[illegible]	[illegible]	[illegible]		HA	BENJAMIN G. JONES	
MOULTRIE 2 ESE	6087	COLQUITT	16	31 10	83 [illegible]	402		6P	RADIO STATION WMTM	
MOUNT VERNON 4 WSW	6144	WHEELER	[illegible]	[illegible]	[illegible]	[illegible]		HA	L. G. REYNOLDS	
NELLY	6186	[illegible]	[illegible]	[illegible]	[illegible]	300		HA	[illegible]	
NEWNAN	6237	COWETA	9	33 [illegible]	84 49	940	HA	HA	JAMES O. HARDIN, JR	
NEWTON EXP STA MOSSY PD	6240	BAKER	8	31 17	84 21	190		MID	EMORY UNI FLD STA	
NOONTOOTLA CREEK	6339	FANNIN	7	34 [illegible]	84 13	2050		8A	TVA-112	3
NORCROSS 4 N	6420	GWINNETT	5	34 [illegible]	84 12	1100		HA	MRS. M. M. DEMPSEY	
NOTTELY DAM	6465	UNION	[illegible]	[illegible]	84 05	1740		HA	TVA-5	
OGLETHORPE	6579	MACON	3	32 [illegible]	84 [illegible]	205		HA	[illegible]	C
PINE MOUNTAIN VALLEY	6646	HARRIS	3	32 [illegible]	84 [illegible]	414	6P	6P	G. C. GOODMAN	
QUITMAN	6778	BROOKS	16	30 47	83 [illegible]	190	6P	8A	MRS. ROSSIE D. JONES	2 3 5
RESACA	7030	GORDON	12	34 35	84 [illegible]	650		7A	TOBE O. HOLLAND	3
RINGGOLD	7049	CATOOSA	18	34 55	85 07	820		HA	TVA-721	3
RISING FAWN	7079	DADE	18	34 55	85 32	820		HA	TVA-669	3
ROME	7200	FLOYD	4	34 15	85 10	636	6P	8A	WILLIAM M. TOWERS	2 3 5 7
ROME 8 SW	7205	FLOYD	4	34 10	85 16	700		MID	J. M.MONTGOMERY, JR	C
ROME WB AIRPORT	7216	FLOYD	4	34 21	85 10	631	MID	MID	U.S. WEATHER BUREAU	2 3 5 6 7 C
SAVANNAH (SEA PK) [illegible]	7342	CHATHAM	2	32 00	81 16	22	MID	HA	G. R. BISSETT	2 3 5 7
SAVANNAH WB AP	7342	CHATHAM	2	32 08	81 12	30	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
SAVANNAH BEACH 2 N	7362	CHATHAM	2	32 01	80 51	10	6P	6P	U. S. COAST GUARD	2 3 5 7
SPARTA 2 NNW	8223	HANCOCK	11	33 18	82 59	550		MID	WILLIAM M. WARREN	3 C
STANLEY GAP	8269	CLEMER	12	34 47	84 18	2300		8A	TVA 111	3 C
SUCHES	8434	UNION	7	34 41	84 01	-		HA	TVA-15	3
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	740		8A	JAMES R. BURGESS	3
SWAINSBORO	8496	EMANUEL	11	32 36	82 20	318	SH	SH	C. H. MC MILLAN	
SWEET GUM	8504	FANNIN	7	34 58	84 13	1800		HA	TVA-124	
SYLVANIA	8547	SCREVEN	14	32 [illegible]	81 [illegible]	210		MID	CITY WTR & LT DEPT	
TALBOTTON	8635	TALBOT	6	32 40	84 32	700	6P	HA	L. R. MINER, SR.	2 3 5
TALLAPOOSA 2 NNW	8647	HARALSON	17	33 46	85 19	1000	6P	HA	MRS. MAUD M. HAGOOD	2 3 5 7
TAYLORSVILLE	8680	BARTOW	5	34 05	84 59	710		7A	DR. W. K. COUSINS	
THE ROCK	8657	UPSON	6	32 58	84 14	600		MID	CECIL HARRIS	
THOMASVILLE	8666	THOMAS	8	30 51	83 59	278	6P	8A	MRS. SARAH P. PORTER	2 3 5 7
TIFTON 2 N	8701	TIFT	16	31 28	83 32	370	8A	8A	HYE BELL	2 3 5 6 7
TITUS	8732	BROOKS	7	34 57	83 38	2180		8A	TVA-574	
TOCCOA	8740	STEPHENS	14	34 35	83 19	1045	6P	7A	RADIO STATION WLET	2 3 5 7
TRAY MOUNTAIN	8806	TOWNS	7	34 48	83 42			8A	TVA-154	3 C
TUNNEL HILL	8854	WHITFIELD	18	34 52	85 02	880		7A	TVA-392	3
VALDOSTA	8964	LOWNDES	16	30 50	83 18	225		MID	WATER WORKS DEPT	CLOSED 10 54
VALDOSTA WB AIRPORT	8969	LOWNDES	16	30 47	83 17	200	MID	MID	U.S. WEATHER BUREAU	CLOSED 10 54
WALESKA	9077	CHEROKEE	5	34 19	84 33	1110		7A	MRS. MARY R. CLINE	3
WARRENTON	9141	WARREN	11	33 24	82 40	500	SP	HA	L. MONROE CASON	2 3 5 7
WASHINGTON	9157	WILKES	14	33 44	82 44	916	6P	HA	MRS. HAZEL S.TUCKER	2 3 5 7
WATKINSVILLE SCS	9169	OCONEE	10	33 52	83 26	750		MID	SOIL CONSERV. SVC	C
WAYCROSS	9186	WARE	13	31 13	82 22	140	6P	8A	JOHN J. TOBOLA	2 3 5 7
WAYNESBORO 3 NE	9194	BURKE	14	33 [illegible]	81 58	250	6P	6P	CITY OF WAYNESBORO	2 3 5 7
WEST POINT	9191	TROUP	3	32 52	85 11	475	6P	HA	J. SMITH LANIER	2 3 5 7
WINDER 1 SSE	9466	BARROW	10	34 58	83 43	975		MID	CO FORESTRY UNIT	
WOODBURY	9506	MERIWETHER	9	32 59	84 35	800		8A	ALVIN A. SIMS	
WOODRUFF DAM	9519	DECATUR	6	30 43	84 52	230	HA	HA	CORPS OF ENGINEERS	2 3 5
WOODSTOCK	9524	CHEROKEE	5	34 06	84 31	992		7A	W. G. BOOTH	3
YOUNG HARRIS	9605	TOWNS	7	34 56	83 51	1920		8A	TVA 146	
NEW STATIONS										
VALDOSTA 4 NW	8974	LOWNDES	16	30 52	83 20	265	6P	6P	GEORGE B. COOK	2 3 5 7 C

† 1-ALTAMAHA; 2-ATLANTIC; 3-CHATTAHOOCHEE; 4-COOSA; 5-ETOWAH; 6-FLINT; 7-HIWASSEE; 8-OCHLOCKONEE; 9-OCMULGEE; 10-OCONEE; 11-OGEECHEE; 12-OOSTANAULA; 13-SATILLA; 14-SAVANNAH; 15-ST. MARY; 16-SUWANEE; 17-TALLAPOOSA; 18-TENNESSEE

See Page 141 for Corrections
See Page 143 for Reference Notes

N.W.R.C., Asheville, N. C. --- 2-7/55 --- 875

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CLIMATOLOGICAL DATA

GEORGIA

ANNUAL SUMMARY 1954

Volume LVIII No. 13

ASHEVILLE: 1955

GEORGIA - 1954

WEATHER SUMMARY

GENERAL

The year was one of extremes, both as regards temperature and precipitation. Total precipitation for the year was only 31.31 inches, to establish a new record and bring about severe drought conditions. May established a new record for coldness for that month, while it was the hottest August since 1892. The maximum of 110° in June tied the record high for the month, and October's 105° set a new record for that month. Minimum temperatures in May and November approached existing record lows for those months, but did not quite manage to set new records.

TEMPERATURE

For the State as a whole the mean temperature for the year was 65.3°, placing 1954 as the 13th warmest year since complete and comparable records began in 1892. Temperature extremes ranged between 110° at Eastman on June 28th and +6° at Blairsville Experiment Station on January 13th. Quitman recorded the highest mean annual temperature with 69.4°, while Blairsville Experiment Station had the lowest with 55.6°. The year started warm with both January and February well above normal, but March dipped slightly below normal. April, with a mean temperature of 68.3°, proved to be the second warmest April since 1892, being surpassed only by the mean of 68.4° in 1908. Oddly enough, there were several years with higher maxima for the month, but this April was consistently warm. May completely reversed the picture to become the coldest May since 1892, with a mean temperature of 67.2°, 1.1° colder than the April mean. The previous record of 67.7° for the coldest May was set in 1917. The lowest temperature for the month was 30°, and in only five Mays since 1892 have lower minima been recorded. The next five months, June through October, averaged 1.8° above normal, and temperatures of 105° or higher were recorded in each of these months. The 110° reading in June tied the previous record for the month, which was set in 1952; the 108° maximum in August was the second highest for that month, 110° having occurred in 1925; and a new record of 105° was set in October. Only twice since 1892 have readings of 100° or higher been noted in October, 100° in 1904, and 101° in 1911. The 82.7° mean for August set a new record for the month, the previous high having been 82.2°, recorded in 1900. November and December brought a return to below-normal temperatures. The 82° maximum for November tied with 1944 for the second lowest maximum for that month, 81° having been the highest temperature noted in 1904. November minima lower than the 8° reported this year have been noted only three times, 3° in 1937, 7° in 1938, and 0° in 1950.

PRECIPITATION

1954 shattered all previous records for dryness, the annual total of 31.31 inches being better than 5 inches less than the previous low of 36.38 inches set in 1931. After an extremely wet December 1953, the first ten months of 1954 brought only 59% of the normal rainfall for that period. The driest months were February with 45% of normal, and October with 36% of normal. Smaller monthly totals have been noted only 6 times in February and 9 times in October. November broke the spell with rainfall amounting to 113% of normal, but the December total was only 75% of normal. The annual total was only 63% of the usual amount. During the period June through October, when very hot weather was the rule, rainfall averaged only 52% of normal. The situation had become so serious by September that there was much hauling of water by farmers, and many cities and towns were forced to place severe restrictions on the use of water. The November rains brought stream flow to near normal levels in the northern half of the State, but levels continued far below normal in the southern half. At the end of the year streamflow was below normal over all sections, but particularly in the southern part, and some streams were dry in the lower Coastal Plain.

SNOWFALL

Snowfall was of little consequence, being confined to the hilly northern portion of the State for the most part. None of the reporting stations showed an accumulation of more than one inch on the ground at any one time. On March 6th the extreme southwest portion of the State experienced an out-of-season storm with Donaldsonville 3 W reporting a total fall of 2.0 inches.

UNUSUAL PHENOMENA

Tornadoes again were an unwelcome part of the total weather picture. A total of 26 were reported on 10 days during the year, 6 occurring in March, 3 in April, 1 in June, 2 in July, 3 in August, and 11 in December. The March storms were responsible for 8 deaths, 125 reported injuries, and property damage slightly in excess of $9,500,000. Two injuries were reported in connection with the June storm. The December storms brought one additional death, 44 reported injuries, and damage of slightly more than $500,000. For the year there were 9 deaths, 171 reported injuries, and just over $10,000,000 property damage. Windstorms, other than tornadoes were reported in each month, January through September, and accounted for some $93,000 damage to property, and 4 deaths and 17 reported injuries. At no time during the year was there any flooding of major consequence, though some of the heavier thunderstorms resulted in minor flash flooding and in January there was some flooding along the Etowah and Oostanaula Rivers in the Northwest portion.

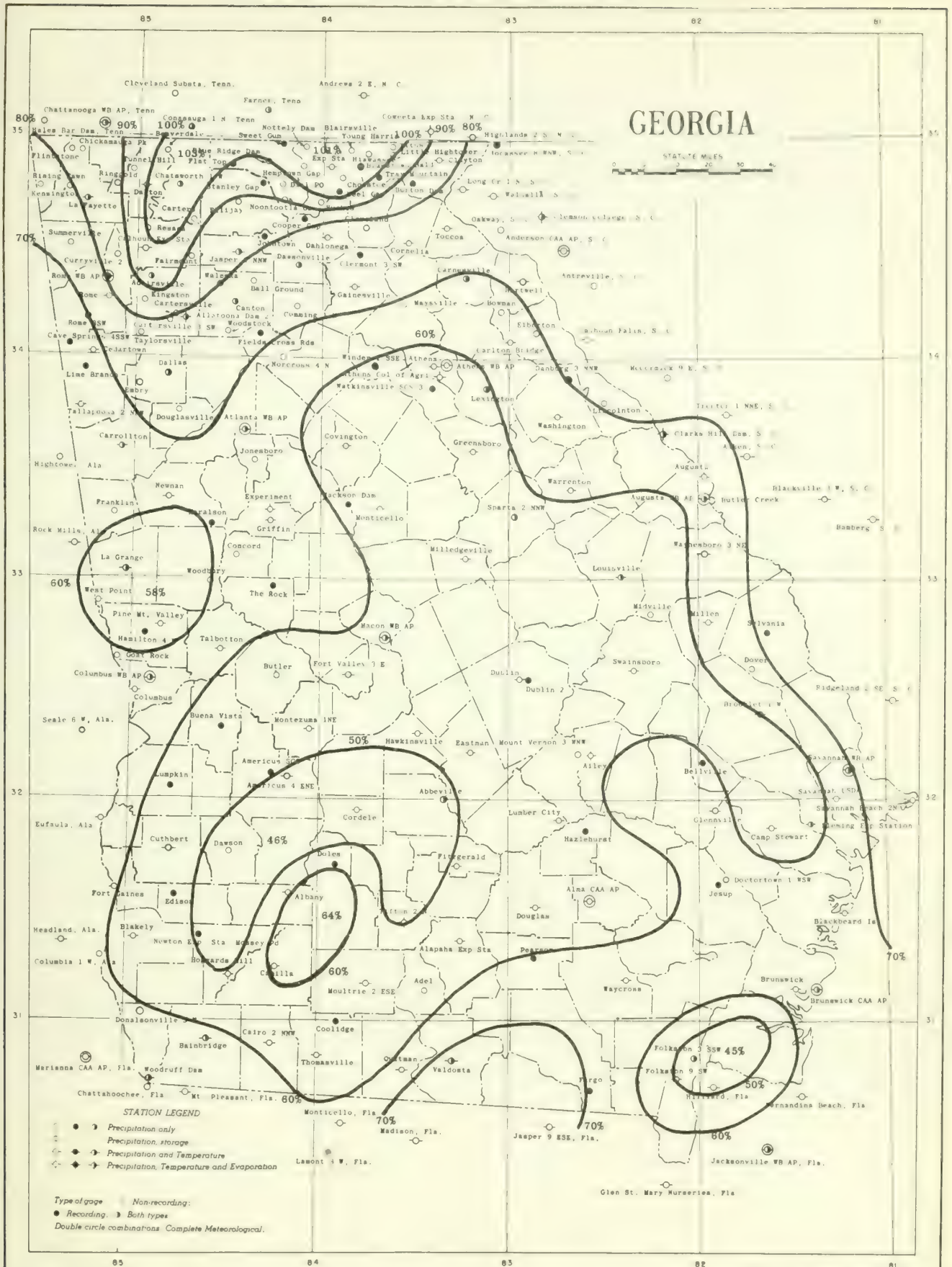
CROPS

During the year agriculture was subjected to a variety of harassments that culminated in a value decrease of some $116,000,000 below 1953. Conditions were reasonably favorable for the first third of the year, despite deficient rainfall, though by the end of April some localities, particularly in the south portion, were beginning to show the effects of lack of rain. The cold and dry weather of May was detrimental to most crops. Some 35% of the cotton acreage had to be replanted, but prospects for fruit were good. By June, corn was in bad condition and the tobacco yield was below expectations. There was a good yield of peaches in central sections, both as regards quality and quantity, but only fair in the south portion. As the hot, dry summer dragged by the situation became more and more serious and, except in areas fortunate enough to have had substantial local showers, practically all crops were suffering. By the close of summer pastures were in very poor condition with very little haymaking. Truck and vegetable crops were conspicuous by their absence, and heat and drought effectively prohibited planting for fall production. About the only bright spot in an otherwise drab picture was the fact that cotton withstood heat and drought remarkably well with but little abondonment of acreage and with yields per acre well above the average of the last ten years.

Details of each month's weather may be found in the individual monthly issues of this publication.

V. D. Steves

PERCENTAGE OF NORMAL ANNUAL PRECIPITATION, 1954



W.B.P.C., Chattanooga, Tenn. --- 11-54

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AILEY	51.4M		54.5M		55.4		69.5M		67.2		80.8		82.8M		83.7M		78.6		67.4M		53.3M		47.1		65.9	
ALAPAHA EXP STATION	51.7	+.3	53.7	+.4	59.3	- 3.7	67.8M	1.8	67.3	- 6.7	79.8	- 1.1	82.2M	+.7	82.0	1.0	78.0	+.5	66.6	- 1.2	52.6	- 5.4	47.1	- 4.8	65.4	- 1.3
ALBANY	53.3	2.5	56.4M	3.6	58.7	- 1.7	71.5	+.3	70.4	- +.3	82.2	1.3	84.9	+.7	84.7	3.0	81.5	3.3	69.5	1.3	55.5	- 2.5	49.7	- 1.9	68.2	1.0
ALBANY WB AIRPORT	53.1	1.8	56.2	+.8	59.3	- +.1	71.4	+.4	70.6	- +.3	82.3	1.0	84.5	2.0												
ALLATOONA DAM 2	42.2		47.3		50.1		64.8		63.5		75.7		81.6		81.5		76.4		64.2		47.6		40.9M		61.3	
ALMA CAA AIRPORT	52.9	+.8	54.7	2.0	57.6	- +.5	69.5	3.7	68.4	- 4.2	79.7	+.5	82.0	1.5	83.0	2.7	78.5	2.6	65.3	- 1.5	53.4	- 3.1	48.5	- 2.1	66.1	+.2
AMERICUS 4 ENE	51.1	2.4	54.0	3.0	56.9	- 1.3	68.8	3.6	68.1	- 5.3	81.0	1.0	81.9	+.6	83.2	2.1	79.6	2.6	67.1M	+.1	53.0	- 3.3	48.0	- 1.6	66.1	+.4
ATHENS	46.0M	2.4	50.7	+.9	53.8	+.7	65.6	4.2	64.5	- 5.6	76.4	- +.9	80.0	1.1	M		76.2	2.5	64.2M	1.6	49.0	- 3.1	44.5	- +.1		
ATHENS COL OF AGRI	44.9	- +.9	50.2	2.7	54.4	+.0	65.8	4.0	65.0	- 5.4	76.6	- 1.5	81.3	1.5	M		77.2M	3.2	64.4	+.6	49.0	- 3.1	43.4	- +.9		
ATHENS WB AIRPORT	45.1	+.4	49.9	2.3	53.0	+.3	65.7	4.0	65.1	- 5.3	78.1	- +.8	81.8	1.0	81.9	2.1	77.2	2.0	64.3	+.4	48.9	- 3.1	43.7	- 1.5	62.9	+.2
ATLANTA WB AIRPORT	45.2	+.6	50.1	3.4	53.1	+.4	69.6	3.8	64.2	- 5.8	78.0	+.3	82.1	2.0	82.5	3.9	77.8	3.4	64.5	1.1	49.5	- 2.4	43.7	- 1.5	63.0	+.8
ATLANTA WB CITY	44.9	+.3	50.4	3.8	52.6	- +.5	65.6	4.1																		
AUGUSTA WB AIRPORT	48.3	- +.6	52.2	1.7	55.0	- 1.5	66.7	1.8	66.2	- 6.7	78.7	- 1.3	82.4	+.9	82.3	1.6	77.3	+.3	64.5	- 2.2	50.8	- 5.1	45.7	- 3.6	64.2	- 1.2
AUGUSTA	51.2	4.2	55.5	5.6	58.2M	2.2	69.4	5.1	68.7M	- 3.7	80.8	2.1	83.9	2.6	84.9	4.1	79.6	+.3	67.5	2.2	53.2	- 1.3	47.7	- +.4	66.6	2.2
BAINBRIDGE	54.5	2.6	58.3	4.1	61.1M	+.0	72.4	4.9	71.9	- 2.9	82.5	1.9	83.7M	1.8	84.9	3.4	82.0	3.8	70.2M	2.0	57.0M	- 1.4	50.6M	- 1.8	69.1	1.5
BLACKBEARD ISLAND	54.5M		57.4M		58.1M		70.2M		71.1M		79.6		83.1M		83.7M		79.1		70.0M		59.3M					
BLAIRSVILLE EXP STA	40.1	- +.5	41.3	- +.6	43.7	4.3	59.9	4.4	57.5	- 8.4	69.1	- 2.3	75.6	2.1	74.1	1.1	67.9	- +.2	55.2M	+.2	41.9	- 5.2	37.2	- 3.8	55.6	- 1.2
BLAKELY	53.2	1.6	55.9	2.4	58.6	- 1.4	70.6	4.1	69.7	- 4.4	81.0	1.1	83.3	2.0	84.5	3.5	81.6	3.8	69.3	1.3	55.4	- 3.5	50.0	- 1.8	67.7	+.7
BROOKLET 1 W	53.6	3.6	56.8	4.8	59.0	- +.5	70.3	4.3	68.6	- 5.5	79.5	- +.7	82.3	+.4	M		79.7	2.4	67.6	+.2	54.9	- 2.5	49.6	- 1.0		
BRUNSWICK	56.2	2.1	58.7	3.0	61.3	+.0	71.7	3.9	72.0	- 2.0	81.7	+.8	83.5	1.5	84.5	2.6	80.2	1.6	70.2	- +.3	58.3	- 2.7	52.5	- 2.8	69.3	+.7
BRUNSWICK CAA AP	54.3		57.2		58.4		69.7		71.1		80.9		82.7		83.3		79.4		68.5		58.0		50.1		67.6	
CAIRO 2 NNW	54.9	1.7	57.3	2.8	59.7	- 1.1	71.2	+.6	70.3	- +.0	81.0	1.1	83.0	2.2	83.4	2.8	80.4	2.8	68.5	- +.7	57.2	- 1.2	50.7	- 2.4	68.1	+.7
CALHOUN EXP STATION	42.8		47.1		50.5		64.2		61.1		74.9		80.7		79.7		74.2		61.4		47.0		40.0		60.3	
CAMILLA	54.5	2.3	57.9	2.1	60.7	- 1.2	72.4	+.8	72.7	- 7.0	82.3	+.5	84.7	2.4	85.7	3.5	81.3	3.1	70.3	+.8	56.9	- 2.1	51.5	- 1.5	68.9	+.6
CAMP STEWART	54.5	+.7	57.1	2.8	59.4	- 1.0	70.0	3.9	70.2	- 4.2	80.7	+.1	83.3	1.6	83.9	2.9	78.4	1.8	67.3	- +.6	55.8	- 2.4	50.3	- 1.7	67.6	+.3
CARLTON BRIDGE	42.2	- 1.8	46.1	+.6	42.4	- 1.6	64.0	3.2	63.1	- 6.8	75.8	- 1.6	80.9M	1.7	80.7	2.4	75.0	1.4	M		46.5	- 4.4	40.6	- 4.1		
CARROLLTON	45.0	2.4	48.8	+.9	53.3	- +.6	64.9	3.5	63.1	- 6.3	75.3	- 1.7	80.2	1.2	80.1	2.2	73.7	+.8	61.7	- 1.1	48.0	- +.9	42.6	- 1.5	61.4	+.3
CARTERSVILLE	M		M		69.3	7.9	66.8	- 2.5	M		M		84.6	6.9	83.6	5.4	78.2	5.3	65.4	3.0	51.3	+.0	47.1	- +.6		
CEDARTOWN							64.1	- 5.5	76.2	- 1.2	81.6	2.3	81.0	2.4	75.5	2.4	63.4	1.1	48.5	- 2.6	42.5	- 1.6		
CLAYTON	42.7	2.2	45.4	3.9	48.3	- +.7	61.2	4.9	60.0	- 4.6	71.4	- +.2	77.0	2.7	76.0	2.6	71.9	3.3	61.3	3.0	46.5M	- 1.7	40.3	- +.9	58.5	1.2
COLUMBUS	81.7	1.4	56.0	5.7	58.5	+.3	71.4	6.0	69.1	- 4.3	81.6	1.3	82.9	1.1	84.9	3.6	80.3	2.8	68.5	1.6	54.7M	- 1.4	50.1M	+.8	68.7	3.1
COLUMBUS WB AIRPORT	79.9	+.9	52.1	2.5	55.8	1.1	68.2	4.8	66.6	- 5.4	81.7	1.4	82.0	1.1	82.9	2.7	78.9	2.7	65.7	- +.1	51.6	- 2.7	46.1	- 1.5	66.2	2.0
CORDELE	50.4M	2.4	54.1M	3.1	56.7M	- 3.7	70.5M	5.0	68.9	- 4.9	81.5M	1.7	83.6	2.4	84.1	2.9	79.9	3.8	[illegible]	2.7	53.6	- 2.6	48.0M	- 1.9	68.1	+.9
CORNELIA	43.0	+.7	48.5	4.3	50.5	- +.1	63.5	4.2	62.0	- 4.6	73.6	- 1.2	79.2	2.1	78.0	2.1	72.5	+.5	62.4	1.5	45.7	- 4.6	41.2	- 2.3	60.0	+.2
COVINGTON	46.4	2.0	51.7	6.8	55.3	1.4	67.2	5.1	66.0	- 4.5	78.7	+.9	83.3	3.3	82.8	3.8	77.9	3.5	65.0	2.2	49.7M	- 2.9	44.6	- +.3	64.1	1.9
CUTHBERT	53.0	+.4	57.0	4.8	59.6	- 1.2	71.6	5.8	70.1	- 4.3	82.1	1.8	83.4	2.5	83.0	4.1	81.6	4.2	69.9	2.5	56.1	- +.8	50.5	- +.2	68.3	1.7
DAHLONEGA	43.5	1.9	47.7	4.6	50.0	- +.9	64.3	5.6	62.4	- 4.2	74.4	+.9	79.2	3.2	78.0	2.9	74.7	4.1	61.9	2.0	46.4	- 3.4	40.6	- 1.6	60.3	1.3
DALTON	43.5	+.6	48.1	3.3	49.1	- 3.4	63.5	3.0	66.3	- 2.4			82.5	3.8	79.6	2.2	76.1	4.2	62.5	+.3	47.2	- 2.7	40.4	- 2.0		
DOUGLAS		M		57.7M	- 3.1	70.0M	5.8	69.7M	- 4.6	81.1M	1.8	82.4	+.9	83.2	1.9	M						49.5M	- 3.1		
DUBLIN	51.9	2.8	55.9	4.5	58.7	1.1	70.5	5.2	69.4	- 3.3	82.8	3.2	84.3	3.1	84.2	3.6	80.2	3.5	67.2	+.8	53.9	- 1.7	48.5	- 1.3	67.3	1.8
EASTMAN	53.0	2.7	56.8	5.0	59.5	+.2	71.5	5.3	70.8	- 3.2	84.1	3.6	85.5	3.6	85.5	4.3	81.9	4.5	69.0	1.9	55.6M	- 1.5	49.8	- +.9	68.6	2.2
EXPERIMENT	47.0	2.3	51.7	6.1	53.5	- 1.7	67.1	5.6	64.9	- 5.7	77.9	+.7	81.2	2.1	81.5	2.9	78.0	3.9	65.6	1.8	50.6	- 2.3	44.9	+.3	63.6	1.3
FITZGERALD	54.3	3.1	57.6	5.2	60.4	+.3	71.4	5.6	71.0	- 3.5	82.6	2.4	84.4	2.6	84.9	3.7	80.1	2.9	68.6	1.3	56.3	- 1.8	50.5	- 1.3	68.5	1.7
FLEMING EXP STATION	54.6		56.3		58.7		69.4		69.0		79.9		83.0		83.6		77.9M		66.2M		53.7M		48.8		66.7	
FOLKSTON 9 SW	56.8M		58.8M		60.0M		70.2		70.7		80.4M		81.5		83.1		78.8M		67.8M		56.3M		M			
FORSYTH 1 S	M		53.6		56.2		69.5M		[illegible]		79.4M		81.8M		82.5		78.4		65.3		50.8		45.[illegible]			
FORT GAINES	52.4	2.5	56.0	4.2	58.7	- +.2	69.9	4.1	68.6	- 5.0	81.2	1.3	83.6	2.4	83.9	3.3	81.0	4.0	68.5	1.4	54.5	- 2.5	50.2	- +.5	67.4	1.3
FORT VALLEY 3 E	49.8	2.0	53.7	3.2	56.4	- +.4	68.7	4.1	67.7	- 4.7	80.9	1.5	83.1	2.4	83.9	3.6	80.4	3.7	67.0	1.2	52.4	- 2.7	46.9	- 2.0	65.9	1.0
GAINESVILLE	43.8	2.0	48.9	3.5	51.6	- +.3	65.8	6.5	64.0	- 3.8	76.2	1.2	80.8	3.2	80.2	3.8	75.9	4.4	63.8	3.0	47.2	- 2.8	41.3	- 1.5	61.6	1.8
GLENNVILLE	54.0	2.1	56.7	3.4	59.1	- +.8	70.4	3.7	69.6	- 4.3	80.9	+.8	84.0	2.5	84.8	3.8	78.6	1.1	67.2	- 1.0	55.3	- 3.1	50.0	- 2.0	67.6	+.6
GREENSBORO	48.0	3.1	52.5	5.8	56.1	1.6	67.2	5.2	66.5	- 4.0	78.9	1.0	82.8	3.0	82.7	3.7	79.0	4.4	66.4	2.8	51.1	- 1.8	46.0	- +.5	64.8	2.1
GRIFFIN	48.4	2.3	52.9	4.9	55.1	- +.6	68.1	5.0	66.3	- 4.8	78.7	+.8	81.9	2.1	82.2	3.2	78.9	3.9	66.6	2.0	51.6	- 2.7	45.6	- 1.3	64.7	1.2
HARTWELL	45.9	1.9	51.8	6.2	53.7	+.6	66.8	5.9	66.3	- 3.2	78.3	1.0	82.4	3.0	83.5	5.1	78.5	4.5	66.0	3.2	49.0	- 2.9	43.3	- 1.0	63.8	2.0
HAWKINSVILLE	51.3	2.4	54.6M	3.8	57.8	+.6	69.0	3.8	67.6	- 5.8	81.3	1.5	83.2	1.7	83.1	2.0	80.2	2.8	67.3	+.5	53.7	- 2.7	48.0	- 1.7	66.4	+.6
HOGGARDS MILL	52.7	+.9	55.7M	2.7	58.8M	+.3	70.8	5.0	69.5	- 4.4	81.7	1.1	83.2	4.1	84.8	3.8	80.9	3.9	68.5	+.5	55.8	- +.8	49.4	- 2.0	67.8	1.2
JASPER 1 NNW	43.0M	- 1.5	46.9	2.2	49.3M	- 1.7	64.4M	4.5	61.3M	- 7.0	73.8	- 1.8	79.5M	2.2	78.0	1.1	74.3M	2.6	61.[illegible]	- +.9	46.7	- 3.[illegible]	40.9M	- 2.4	60.0	- +.6
LAFAYETTE	42.8	- +.2	48.4	3.4	51.2	- 1.6	64.5M	4.2	63.1	- 6.2	75.5	- 1.5	81.9	3.1	80.3	1.8	74.9	2.6	62.7	+.3	48.7	- 1.8	42.6	- 3.4	61.4	+.1
LA GRANGE	48.6	3.3	52.6	3.4	56.0	+.5	67.5	5.2	66.1	- 4.9	77.7	+.6	80.9	1.8	82.1	3.1	77.6	3.1	65.0	1.2	50.8	- 2.3	45.5	- 1.3	64.2	1.0
LOUISVILLE	51.0	3.1	54.5	4.8	57.3	- +.1	69.3	5.2	68.9	- 3.9	81.2	1.9	84.0	3.1	85.0	4.8	79.9	4.[illegible]	66.8	1.4	53.3	- 1.8	48.2	+.0	66.6	1.8
LUMBER CITY	52.0M		53.1M		M		69.7		68.7		80.2		83.4M		83.3		M		67.4M		52.7M		46.7			
MACON WB AIRPORT	50.4	+.9	54.1	2.6	57.4	- +.4	69.2	3.5	68.0	- 5.6	81.9	1.0	84.0	1.8	84.6	2.8	80.4	2.9	67.0	+.4	52.9	- 3.1	47.6	- 2.1	66.5	+.4
MACON	M		M																							
MILLEDGEVILLE	47.0	+.7	50.4	1.9	53.4	- 2.5	66.4	2.7	65.3	- 7.0	M		82.7	1.5	82.1	1.7	77.3	1.4	64.6	- +.1	49.8	- 4.3	43.8	- 3.4		
MILLEN	53.0	4.2	55.8	5.3	58.3	+.2	69.0M	3.8			80.2	+.2	84.0	2.3	84.6	3.5	78.2	1.4	67.2	1.0	54.4	- 1.6	48.6			
MONTEZUMA 1 NE	51.0	3.4	55.4	6.1	58.8	+.8	70.3	4.9	68.6	- 5.0	83.0	2.6	84.7	4.0	84.8M	3.9	80.7	4.7	67.9	+.6	54.0	- 4.2	46.9	- 3.1	67.2	1.6
MONTICELLO	47.8	2.3	[illegible]		59.5M	4.3	67.1	4.0	66.6M	- 5.0	76.8	- 1.9	80.3	+.0	79.9	+.2	75.1	- +.3	62.4	- 1.9	48.7	- 5.0	43.8	- 2.7		
MOULTRIE 2 ESE	55.2	1.5	56.7	+.7	59.4	- 2.4	70.8	2.7	69.7	- 5.5	79.8	- +.9	82.4	+.3	83.2	1.5	79.5M	1.0	67.3	- 2.5	55.8M	- 3.9	50.4	- 3.6	67.5	- +.9
NEWNAN	47.7	2.9	52.0M	5.0	54.4M	- +.1	66.9	5.2	65.3	- 5.3	77.4	- +.4	81.5	1.8	82.1M	3.2	77.6	3.1	65.4	1.7	50.9	- 2.3	44.2	- 1.2	63.8	1.2
PINE MOUNTAIN VALLEY	47.4		51.5		54.9		67.0		65.4		77.7		79.8		80.[illegible]		76.7		63.9		50.8		46.[illegible]		63.5	
QUITMAN	55.9M	3.1	59.3	4.0	61.0	- +.3	72.1M	4.5	71.9	- 2.9	81.6	1.2	84.0	2.4	84.8M	3.6	81.0M	2.8	70.2M	1.3	58.7M	- +.7	52.2M	- 1.0	69.4	1.5
ROME	46.3	3.6	50.9	5.9	54.0	1.1	67.9	6.7	66.7	- 5.1	77.8	+.8	84.3	4.7	82.8	4.1	77.0	3.2	64.9	2.4	49.2	- 1.7	43.3	- +.2	63.6	2.2
ROME WB AIRPORT	42.8	+.1	47.5	2.5	49.9	- 1.8	64.7	4.2	62.8	- 6.4	75.9	- 1.5	82.5	2.5	81.1	2.3	75.3	1.1	62.0	- +.2	47.3	- 3.2	40.6	- 2.7	61.0	- +.3
SAVANNAH USDA PL GARDE	52.5	1.1	54.9	2.5	57.2	- 1.2	67.8	3.3	67.7	- 3.9	78.1	- +.4	81.6	1.0	83.5M	3.4	77.3	+.8	64.9	- 1.6	53.5	- 3.1	47.1	- 3.7	65.5	- +.2
SAVANNAH WB AP	53.1	1.0	55.3	1.6	57.6	- 1.4	68.7	2.9	68.9	- 4.0	80.1	+.4	82.4	1.0	83.8	2.9	77.8	+.5	66.0	- 1.7	54.1	- 4.0	48.4	- 4.0	66.3	- +.5
SAVANNAH BEACH 2 N	55.0	3.2	57.7M	4.8	59.7M	+.4	69.5M	3.2	71.2	- 3.3	80.6	+.0	82.3	+.4	84.1	2.2	79.9	1.9	69.3M	- +.9	55.7M	- 3.5	49.3	- 3.0	67.9	+.5
SWAINSBORO	M		56.7M		M		M		M		82.3M		84.0M		85.2M		80.2M		68.5M		55.0M		M			
TALBOTTON	50.9	3.5	53.0	4.0	56.4	- +.1	68.6	5.3	66.7	- 5.0	79.7	1.2	81.5	1.4	83.1	3.6	76.9	1.5	M		51.8	- 2.9	46.[illegible]	- 1.5		
TALLAPOOSA 2 NNW	43.2	+.4	46.3	2.1	49.9	- 2.6	64.2	4.6	62.5	- 5.7	73.7	- 1.9	79.3	1.4	79.4	2.1	73.0	+.2	61.8	+.5	47.2	- 3.4	42.0	- 1.4	60.2	- +.3
THOMASVILLE	53.2	2.2	56.5	1.3	59.6	- +.6	71.0	4.3	69.8	- 4.2	80.8	1.3	83.5	1.7	84.6	3.6	80.6	3.8	67.1	- 1.1	55.6	- 2.9	50.2	- 2.3	67.7	+.6
TIFTON 2 N	52.7	1.2	55.7	2.5	57.1	- 1.5	70.3	4.2	69.7	- 3.8	80.9	1.5	83.2	2.4	84.0	3.5	80.0M	2.4	68.1	+.1	54.4	- 3.4	48.7	- 3.4	67.1	+.5
TOCCOA	45.4M	2.4	50.6	6.1	52.5	+.3	65.5	5.1	64.3	- 4.4	76.5	+.6	81.5M	3.2	81.1	4.0	75.3	3.1	64.1	2.9	47.7	- 3.5	42.9M	- +.8	62.3	1.6
VALDOSTA WB AIRPORT	54.9	1.3	57.3	1.8	60.1	- +.3	71.2	3.9	71.1	- 3.1	82.1	2.1	84.0	2.7	84.7	3.7	80.9	3.0								
VALDOSTA 4 NW																			66.7		55.6		49.7			
WARRENTON	48.5	1.8	53.0	5.0	55.7	- +.2	67.4	4.3	66.2	- 5.5	79.0	+.5	82.5	2.0	82.8	3.2	78.4	3.3	65.0	+.9	51.5	- 2.6	45.5	- 1.5	64.6	+.9
WASHINGTON	48.0	2.4	53.0	6.0	55.1	- +.2	67.8M	5.2	M		M		M		M				66.0	2.0	52.1M	- 2.7	46.0	- +.1		
WAYCROSS	54.5	1.4	57.5	2.8	59.7	- 1.7	69.7	2.4	70.0	- 4.4	80.8	+.6	82.4	+.5	83.3	1.8	79.9	1.9	67.1	- 1.9	55.3	- 3.9	50.5M	- 2.6	67.6	- +.2
WAYNESBORO 3 NE	M		55.5M	7.3					M		82.5	1.4	84.3	4.0	79.0	3.7	65.6	+.6	52.3	- 3.1	46.9	- +.7				
WEST POINT	49.1	3.3	52.5	4.9	55.7	+.2	67.4	4.4	66.3	- 5.1	78.9	+.2	81.7	1.2	82.1	2.4	76.6	1.4	65.1	+.9	51.4	- 2.1	46.2	- +.1	64.4	1.0
WOODRUFF DAM	53.2M		M		M								M		84.4M		M		M		M					
SECTION AVERAGE	49.9	1.6	53.5	3.6	56.2	- +.8	68.3	4.2	67.2	- 4.9	79.2	+.5	82.5	2.2	82.7	2.8	78.3	2.6	66.2	+.8	52.4	- 2.8	46.7	- 1.6	65.3	+.7

See Reference Notes Following Station Index

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA
1954

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ABBEVILLE	.87	-2.87E	2.01	-2.14E	1.59	-2.55	.54	-2.93E	.78	-1.59	.42	-3.54	4.06	-2.38E	3.53	-1.20	1.04	-2.70	.39	-1.54	.29	.07	2.83	[illegible]	21.62	[illegible]
ADAIRSVILLE	9.84	5.53	3.10	-2.07	4.60	-.94	[illegible]	.08	.21	.45	3.05	[illegible] .90	4.38	-1.00	.51	-3.01	1.40	.44	1.00	-1.37	.25	- .39	[illegible]	[illegible]	45.12	- 4.18
ADEL	1.39	-1.74	.95	-2.11	1.97	-1.28	.87	-2.29	.31	- .42	2.12	-1.58	4.94	-1.77	.63	.11	1.38	.84	.35	-1.97	.52	- .02	[illegible]	-1.72	[illegible]	-19.40
AILEY	1.48		2.58		2.48		2.51		3.00		[illegible] .35		2.20		2.59		.68		.40		[illegible] .54		3.47		[illegible] .54	
ALABAMA EXP STATION	1.33	-2.40	1.12	-3.19	1.84	-2.40	[illegible] .38	- .08	3.69	.52	2.88	-1.99	1.40	-4.47	3.18	-2.50	2.34	-1.61	.47	-1.71	1.86	.01	2.99	- .83	26.48	-20.45
ALBANY	.90	-3.20	1.08	-3.84	2.95	-1.95	3.09	.75	2.52	-1.17	3.58	- .94	4.58	-1.32	5.98	.35	1.26	-2.08	.58	-1.69	[illegible] .04	.75	2.18	[illegible]	31.[illegible]	-17.56
ALBANY WB AIRPORT	.89	-3.37	1.82	-1.65	2.43	-3.03	2.56	.08	2.35	-1.66	3.88	-1.00	5.65	.21												
ALLATOONA DAM 2	9.50		2.32		4.03		3.43		2.32		2.65		4.49		1.30		.[illegible]		.84		.05		5.45		35.96	
ALMA CAA AIRPORT	.87	-1.81	2.03	-1.08	1.09	-4.01	1.92	-1.89	2.80	.11	3.02	-1.70	2.19	-3.34	[illegible] .46	[illegible]	1.99	-2.50	.12	-2.84	2.65	.31	[illegible]	.70	26.38	-20.80
AMERICUS 4 ENE	[illegible] .04	-3.61	1.81	-3.08	2.44	-2.92	1.88	-1.93	1.63	-1.77	5.49	1.18	1.75	-3.78	2.87	-2.36	1.41	-1.82	[illegible]	-2.00	[illegible] .14	1.52	[illegible]	-1.79	26.53	-22.56
ATHENS	3.96	- .88	1.47	-3.62	2.94	-2.33	2.49	-1.46	[illegible] .84	- .70	3.23	- .90	4.84	- .17	[illegible] .01	-1.61	.67	-2.59	.35	-2.36	[illegible] .19	2.45	2.80	-1.79	33.79	- [illegible] .16
ATHENS COL OF AGRI	3.36	-1.92	1.94	-2.75	2.75	-3.31	1.18	-3.11	[illegible] .78	- .40	2.[illegible]	-1.07	5.24	.99	[illegible] .22	-1.94	.59	-2.17	[illegible] .20	-2.56	[illegible] .19	.89	[illegible] .42	-2.07	29.58	-19.42
ATHENS WB AIRPORT	3.11	-1.90	1.61	-3.60	2.93	-2.24	[illegible] .55	-3.04	[illegible] .91	-1.32	2.81	-1.03	3.95	- .88	[illegible] .44	-1.54	.52	-2.54	[illegible] .25	- [illegible]	[illegible] .44	1.42	[illegible]	-2.23	28.61	-21.33
ATLANTA WB AIRPORT	3.73	- .94	2.70	-2.12	[illegible] .07	-2.60	1.91	-2.51	3.31	- .51	2.08	-1.94	6.31	1.90	1.14	-2.67	.26	-2.70	.17	-2.43	[illegible] .12	.71	3.00	-1.55	31.80	-17.36
ATLANTA WB CITY	4.58	.06	2.58	-2.07	2.41	-3.08	[illegible] .54	- [illegible] .71																		
AUGUSTA WB AIRPORT	1.89	-1.57	2.84	- .89	3.23	-1.03	2.48	-1.00	2.63	- .65	[illegible] .24	- .22	4.85	- .36	[illegible] .66	- .5[illegible]	.78	-2.43	1.39	-1.14	2.44	.00	[illegible] .86	-1.85	31.53	-11.64
AUGUSTA	1.56	-2.37	1.78	-2.35	2.60	-1.42	2.45	.64	2.59	- .45	[illegible] 3.71	- .97	2.25	-3.14	4.25	- .78	.93	-2.43	[illegible] .66	-1.78	3.04	.64	2.46	- .79	28.42	-16.48
BAINBRIDGE	1.29	-2.74	2.73	-1.81E	3.10	-1.39	.77	-3.06	[illegible] .71	-1.57	[illegible] 3.24	-1.72	10.71	4.21	1.88	-4.02	[illegible] .27	-4.01	1.90	- .31	3.52	1.32	1.92	-2.14	E33.04	-17.[illegible]
BALL GROUND	7.69		3.55		5.98		4.43		3.56		1.34		2.54		[illegible] .09		[illegible] .52		.93		3.42		5.33		42.88	
BEAVERDALE	9.77		3.91		4.79		[illegible] .54		3.95		1.73		2.94		4.01		[illegible] .45		2.14		3.39		[illegible] .68		48.37	
BLACKBEARD ISLAND	.89		1.93		1.12		.36		2.34		1.68		3.11		4.52		18.14		1.65		.25	E	2.56		E38.55	
BLAIRSVILLE EXP STA	10.92	5.41	3.84	-1.56	[illegible] .19	1.20	[illegible] .67	.74	[illegible] .93	-2.10	6.46	2.51	4.62	- .88	3.98	- .54	[illegible] .65	-2.82	[illegible] .81	-2.19	[illegible] .11	.69	5.36	.00	[illegible]	[illegible]
BLAKELY	[illegible] .74	-3.89	2.64	-2.62	2.73	-2.63	[illegible] .61	-1.83	3.54	.11	2.26	-2.26	[illegible] .48	-1.86	2.69	-4.21	[illegible] .43	-3.36	[illegible] .44	-2.21	2.64	- .12	[illegible] .96	-1.49	28.74	-26.37
BLUE RIDGE RESVR DAM	10.47		3.11		[illegible] .32		[illegible] .39		2.67		[illegible] .08		5.02		5.56		[illegible] .68		[illegible] .95		[illegible] .12		[illegible] .73		55.10	
BOWMAN	5.18		1.14		3.13		[illegible] .90		2.58		[illegible] .32		3.24		2.26		[illegible] .07		[illegible] .44		[illegible] .69		3.34		34.23	
BRASSTOWN BALD	11.91		3.85		[illegible] .73		5.18		[illegible] .37		[illegible] .90		5.56		[illegible] .62		[illegible] .73		[illegible] .67		[illegible] .11		5.36		62.99	
BROOKLET 1 W	[illegible] .22	-1.79	[illegible] .33	-2.58	[illegible] .83	-1.97	[illegible] .73	- .45	[illegible] .97	.47	[illegible] .99	-5.04	[illegible] .24	-4.64	[illegible] .25	-4.21	[illegible] .5[illegible]	.53	[illegible] .25	- .78	[illegible] .77	- .27	[illegible] .05	.03	[illegible] .79	-[illegible] .[illegible]
BRUNSWICK	[illegible] .03	-1.85	[illegible] .35	-1.48	[illegible] .48	-1.73	[illegible] .91	-1.17	[illegible] .63	.35	[illegible] .63	-2.[illegible]	[illegible] .22	-3.22	[illegible] .61	-2.96	[illegible] .44	1.36	[illegible] .74	-2.99	[illegible] .59	- .13	[illegible] .27	- .71	[illegible] .90	-[illegible] .46
BRUNSWICK CAA AP	.69		[illegible] .22		[illegible] .42		[illegible] .80		[illegible] .10		[illegible] .54		[illegible] .22		[illegible] .94		[illegible] 10.93		[illegible] .20		[illegible] .07		[illegible] .00		[illegible] .14	
BUTLER	.82	-3.37	[illegible] .78	-3.07	[illegible] .89	-1.57	[illegible] .89	-2.44	[illegible] .87	- .75	[illegible] .35	-4.24	[illegible] .16	-4.05	[illegible] .35	-1.70	[illegible] .70	-3.43	[illegible] .50	-2.05	[illegible] .19	2.45	[illegible] .33	-2.11	[illegible] .83	-26.03
BUTLER CREEK	[illegible] .87	- .61	[illegible] .82	-1.95	[illegible] .10	- .98	[illegible] .22	- .25	[illegible] .78	- .89	[illegible] 4.89	1.93	[illegible] .84	- .42	[illegible] .12	.61	[illegible] .73	-3.34	[illegible] .33	-1.14	[illegible] .74	- .27	[illegible] .23	-2.32	[illegible] .34	- [illegible] .63
CAIRO 2 NNW	[illegible] .74	-1.96	[illegible] .53	-1.30	[illegible] .81	-3.36	[illegible] .68	-1.63	[illegible] .27	- .63	[illegible] .66	-3.94	[illegible] .13	- .14	[illegible] .44	-3.50	[illegible] .55	-3.07	[illegible] .39	- .43	[illegible] .67	.08	[illegible] .63	-1.78	[illegible] .84	-21.65
CALHOUN EXP STATION	9.47		3.53		6.06		[illegible] .66		[illegible] .35		[illegible] .97		[illegible] .00		[illegible] .92		[illegible] .27		[illegible] .93		[illegible] .81		[illegible] .43		[illegible] .34	
CAMILLA	[illegible] .07	-2.91	[illegible] .45	- .66	[illegible] .12	-1.62	[illegible] .21	-1.42	[illegible] .23	-4.51	[illegible] .65	-2.02	[illegible] .60	.49	[illegible] .63	-2.90	[illegible] .28	-1.65	[illegible] .39	1.04	[illegible] .95	-2.18	[illegible] .32	-3.33	[illegible] .95	-19.45
CAMP STEWART	[illegible] .22	-1.20	[illegible] .81	- .91	[illegible] .30	-3.76	[illegible] .88	-2.00	[illegible] .16	-1.40	[illegible] .87	-1.95	[illegible] .90	-4.87	[illegible] .69	-1.23	[illegible] .08	-3.[illegible]	[illegible] .48	-2.62	[illegible] .42	- .57	[illegible] .29	-1.33	[illegible] .10	-25.04
CANTON	[illegible] .99	2.[illegible]	[illegible] .32	-3.02	[illegible] .22	- .34	[illegible] .52	.11	[illegible] .17	- .37	[illegible] .96	- .[illegible]	[illegible] .44	-2.99	[illegible] .06	-2.80	[illegible] .[illegible]	-2.80	[illegible] .75	-2.25	[illegible] .54	.38	[illegible] .24	- .19	[illegible] .25	-13.12
CARLTON BRIDGE	[illegible] .64	.[illegible]	[illegible] .72	-3.25	[illegible] .84	-2.[illegible]	[illegible] .99	- .78	[illegible] .22	- .23	[illegible] .37	-2.66	[illegible] .11	-2.55	[illegible] .79	- .54	[illegible] .72	-2.[illegible]	[illegible] .15	-2.68	[illegible] .95	1.43	[illegible] .64	-2.13	[illegible] .14	-17.47
CARNESVILLE	[illegible] .24		[illegible] .27		[illegible] .20		[illegible] .50		[illegible] .11		[illegible] .35		[illegible] .12		[illegible] .00		[illegible] .[illegible]		[illegible] .35		[illegible] .10		[illegible] .17		[illegible] .47	
CARROLLTON	[illegible] .87	- .76	[illegible] .31	-1.44	[illegible] .95	-3.16	[illegible] .26	- .12	[illegible] .25	- .65	[illegible] .87	-1.70	[illegible] .13	- .45	[illegible] .81	-3.66	[illegible] .53	-2.62	[illegible] .55	-2.21	[illegible] .73	.85	[illegible] .48	- .27	[illegible] .72	-16.19
CARTERS	[illegible] .23		[illegible] .11		[illegible] .00		[illegible] .89		[illegible] .57		[illegible] .37		[illegible] .18		[illegible] .32		[illegible] .46		[illegible] .66		[illegible] .74		[illegible] .07		[illegible] .57	
CARTERSVILLE	[illegible] .93	1.02	[illegible] .67	-1.86E	[illegible] .73	-2.50	[illegible] .47	- .58	[illegible] .28	- .91E	[illegible] 3.01	- .72	[illegible] .97	-1.81	[illegible] .31	-3.16	[illegible] .41	-2.82	[illegible] .69	-1.69	[illegible] .32	- .67	[illegible] .39	.38	E33.18	-15.32
CARTERSVILLE 3 SW	[illegible] .99	1.84	[illegible] .44	-2.14	[illegible] .44	-2.60	[illegible] .57	.68	[illegible] .59	- .50	[illegible] .88	- .38	[illegible] .95	-1.55	[illegible] .56	-2.39	[illegible] .33	-3.62	[illegible] .47	- .44	[illegible] .33	-1.33	[illegible] .41	-4.58	[illegible] .14	-12.78
CEDARTOWN							[illegible] .91	- .21	[illegible] .03	- .98	[illegible] .17	-1.22	[illegible] .78	-1.34	[illegible] .55	-2.62	[illegible] .93	-1.33	[illegible] .51	-1.77	[illegible] .53	.48				
CHATSWORTH 1 W	[illegible] .87	4.49	[illegible] .00	-3.29	[illegible] .75	-1.40	[illegible] .14	.05	[illegible] .03	- .10	[illegible] .54	-1.55	[illegible] .94	1.10	[illegible] .58	2.25	[illegible] .30	-3.12	[illegible] .97	- .49	[illegible] .63	- .46	[illegible] .43	1.91	[illegible] .18	1.79
CHICKAMAUGA PARK	[illegible] .84		[illegible] .63		[illegible] .53		[illegible] .83		[illegible] .00		[illegible] .06		[illegible] .00		[illegible] .34		[illegible] .95		[illegible] .27		[illegible] .04		[illegible] .43		[illegible] .92	
CHOESTOE	[illegible] .10.65		[illegible] .4.17		[illegible] .8.22		[illegible] .5.39		[illegible] .2.06		[illegible] .6.25		[illegible] .4.30		[illegible] .3.15		[illegible] .1.45		[illegible] .88		[illegible] .4.82		[illegible] .7.94		[illegible] .59.28	
CLAYTON	[illegible] .11.92	5.79	[illegible] .4.83	-1.57	[illegible] .7.40	.50	[illegible] .4.57	-1.18	[illegible] .2.62	-2.13	[illegible] .4.24	-1.05	[illegible] .3.68	-3.28	[illegible] .4.23	-2.26	[illegible] .44	-4.5[illegible]	[illegible] .31	-4.03	[illegible] .3.54	- .68	[illegible] .8.41	1.31	[illegible] .56.19	-13.09
CLEVELAND	[illegible] .10.43		[illegible] .3.84		[illegible] .6.89		[illegible] .4.07		[illegible] .2.80		[illegible] .4.78		[illegible] .5.[illegible]		[illegible] .1.91		[illegible] .44		[illegible] .52		[illegible] .4.10		[illegible] .6.74		[illegible] .52.46	
COLUMBUS	[illegible] .1.09	-3.10	[illegible] .1.41	-3.93	[illegible] .5.58	- .28	[illegible] .3.07	- .77	[illegible] .2.40	- .68	[illegible] .1.00	-2.84	[illegible] .3.56	1.64	[illegible] .2.96	-3.43	[illegible] .61	-2.12	[illegible] .54	-1.98E	[illegible] .2.90	.32	[illegible] .3.30	-1.36	E30.99	-18.53
COLUMBUS WB AIRPORT	[illegible] .87	-3.71	[illegible] .2.33	-2.34	[illegible] .4.42	-1.39	[illegible] .2.06	-2.15	[illegible] .2.26	- .82	[illegible] .1.56	-2.39	[illegible] .6.14	.22	[illegible] .2.30	-2.63	[illegible] .45	-1.91	[illegible] .89	-1.15	[illegible] .3.65	.79	[illegible] .3.28	-1.29	[illegible] .30.23	-18.77
CONCORD	[illegible] .1.26	-3.35	[illegible] .2.12	-2.66	[illegible] .4.18	-2.32	[illegible] .88	-3.25	[illegible] .3.43	- .69	[illegible] .3.03	-1.13	[illegible] .10.99	5.14	[illegible] .1.68	-2.45	[illegible] .41	-2.44	[illegible] .58	-1.92	[illegible] .4.61	2.07	[illegible] .2.96	-1.[illegible]	[illegible] .35.13	-14.78
CORDELE	[illegible] .73	-3.01	[illegible] .44	-4.39	[illegible] .60	-1.68	[illegible] .1.42	-3.17	[illegible] .2.42	- .50	[illegible] .1.12	-3.22	[illegible] .3.44	-2.05	[illegible] .2.95	-2.36	[illegible] .2.05	- .66	[illegible] .1.03	- .88	[illegible] .2.09	- .11	[illegible] .2.41	-1.43	[illegible] .22.70	-23.46
CORNELIA	[illegible] .8.11	2.55	[illegible] .1.61	-3.95	[illegible] .5.59	2.03	[illegible] .5.63	.41	[illegible] .1.72	-2.78	[illegible] .3.86	.04	[illegible] .2.04	-3.87	[illegible] .1.65	-3.70	[illegible] .77	-3.13	[illegible] .29	-3.02	[illegible] .3.30	- .50	[illegible] .4.99	-1.83	[illegible] .41.59	-17.75
COVINGTON	[illegible] .2.64	-1.78	[illegible] .1.72	-3.25	[illegible] .3.59	-1.76	[illegible] .1.40	-2.82	[illegible] .1.67	-1.64	[illegible] .2.66	-1.39	[illegible] .2.58	-2.35	[illegible] .1.41	-1.19	[illegible] .26	-2.63	[illegible] .46	-2.45	[illegible] .1.87	1.10	[illegible] .3.24	-1.48	[illegible] .27.10	-21.64
CUMMING 1 N	[illegible] .7.09	1.96	[illegible] .2.13	-2.75	[illegible] .6.12	- .96	[illegible] .3.92	- .24	[illegible] .1.91	- .70	[illegible] .3.41	- .69	[illegible] .3.45	-1.32	[illegible] .3.[illegible]	- .[illegible]	[illegible] .55	-2.45	[illegible] .63	-2.35	[illegible] .4.50	.80	[illegible] .4.75	- .06	[illegible] .42.79	- 8.76
CURRYVILLE 2 W	[illegible] .9.04		[illegible] .2.88		[illegible] .4.95		[illegible] .3.54		[illegible] .3.42		[illegible] .3.93		[illegible] .3.34		[illegible] .94		[illegible] .82		[illegible] .73		[illegible] .2.56		[illegible] .7.33		[illegible] .43.98	
CUTHBERT	[illegible] .69	-3.33	[illegible] .2.12	-2.03	[illegible] .3.07	-2.06	[illegible] .1.11	-3.90	[illegible] .4.55	.43	[illegible] .3.24	- .52	[illegible] .5.59	- .62	[illegible] .52	-3.89	[illegible] .42	-3.46	[illegible] .1.45	- .72	[illegible] .2.22	- .65	[illegible] .1.79	-4.26	[illegible] .26.77	-25.01
DAHLONEGA	[illegible] .8.41	2.69	[illegible] .2.83	-3.24	[illegible] .6.49	.42	[illegible] .5.33	.32	[illegible] .2.79	-1.83	[illegible] .2.82	-1.39	[illegible] .3.20	-2.85	[illegible] .1.43	-3.95	[illegible] .11	-3.91	[illegible] .69	-2.87	[illegible] .4.74	1.06	[illegible] .6.54	.13	[illegible] .45.18	-15.92
DALLAS	[illegible] .5.00		[illegible] .2.03	E	[illegible] .3.24		[illegible] .2.43		[illegible] .1.62		[illegible] .3.99		[illegible] .1.86		[illegible] .1.[illegible]		[illegible] .1.15		[illegible] .1.10		[illegible] .2.41		[illegible] .4.19		[illegible] .[illegible]	
DALTON	[illegible] .9.40	3.14	[illegible] .3.40	-2.22	[illegible] .7.65	1.43	[illegible] .5.01	.27	[illegible] .4.61	.92E	[illegible] .2.02	-2.44	[illegible] .2.58	-2.45	[illegible] .2.41	-2.57	[illegible] .58	-2.46	[illegible] .1.86	-1.01E	[illegible] .3.77	- .29	[illegible] .7.71	3.[illegible]	E51.00	- 5.18
DAWSON	[illegible] .64	-3.74	[illegible] .88	-3.06	[illegible] .3.39	-2.46	[illegible] .2.98	-1.44	[illegible] .4.34	- .42	[illegible] .1.49	-2.65	[illegible] .4.25	-1.67	[illegible] .1.41	-3.18	[illegible] .14	-3.72	[illegible] .22	-1.89	[illegible] .2.79	- .26	[illegible] .1.62	-3.9[illegible]	[illegible] .24.15	-28.29
DAWSONVILLE	[illegible] .8.89		[illegible] .2.76		[illegible] .5.80		[illegible] .3.61		[illegible] .3.17		[illegible] .2.07		[illegible] .1.47		[illegible] .5.[illegible]		[illegible] .07		[illegible] .57		[illegible] .4.31		[illegible] .5.35		[illegible] .43.13	
DIAL POST OFFICE	[illegible] .12.16		[illegible] .4.20		[illegible] .7.65		[illegible] .5.10		[illegible] .2.93		[illegible] .2.56		[illegible] .3.43		[illegible] .4.37		[illegible] .1.37		[illegible] .68		[illegible] .4.76		[illegible] .7.45		[illegible] .56.66	
DOCTORTOWN 1 WSW	[illegible] .1.18	-1.22	[illegible] .1.18	-1.10	[illegible] .2.82	-2.77	[illegible] .1.57	-1.82	[illegible] .4.59	.50	[illegible] .3.49	-2.81	[illegible] .3.47	-4.04	[illegible] .5.42	- .82	[illegible] .3.88	-1.25	[illegible] .39	-2.51	[illegible] .2.69	.79	[illegible] .3.37	.00	[illegible] .28.71	-18.05
DONALSONVILLE 3 W	[illegible] .1.50		[illegible] .2.31		[illegible] .2.18		[illegible] .4.81		[illegible] .1.87		[illegible] .2.56		[illegible] .2.39		[illegible] .2.57		[illegible] .1.51		[illegible] .38		[illegible] .2.10		[illegible] .2.46		[illegible] .26.64	
DOUGLAS					[illegible] .1.68	-3.59	[illegible] .1.99	-1.57	[illegible] .1.50	-2.06	[illegible] .3.21	-2.01	[illegible] .2.11	-4.33	[illegible] .3.[illegible]	-1.91										
DOUGLASVILLE	[illegible] .5.11		[illegible] .3.46		[illegible] .3.40		[illegible] .2.82		[illegible] .3.30		[illegible] .2.26		[illegible] .4.65		[illegible] .2.18		[illegible] .61		[illegible] .1.26		[illegible] .2.95		[illegible] .4.09		[illegible] .36.29	
DOVER	[illegible] .86	-1.78	[illegible] .1.21	-2.52	[illegible] .2.20	-1.86	[illegible] .3.32	- .14	[illegible] .4.47	1.66	[illegible] .3.34	-1.43	[illegible] .3.25	-2.00	[illegible] .4.00	-1.69	[illegible] .3.44	-1.00	[illegible] .1.37	- .97	[illegible] .1.97	- .47	[illegible] .2.32	- .68	[illegible] .31.76	-12.88
DUBLIN	[illegible] .1.37	-2.70	[illegible] .1.29	-3.34	[illegible] .3.55	-2.17	[illegible] .2.05	-1.22	[illegible] .2.08	-1.25	[illegible] .1.03	-3.65	[illegible] .3.11	-2.71	[illegible] .2.84	-2.43	[illegible] .1.60	-2.00	[illegible] .49	-1.55	[illegible] .2.10	1.72	[illegible] .1.79	-2.11	[illegible] .24.66	-23.41
EASTMAN	[illegible] .1.61	-2.45	[illegible] .1.94	-2.67	[illegible] .2.19	-2.77	[illegible] .1.02	-2.47	[illegible] .2.15	-1.04	[illegible] .2.25	-1.83	[illegible] .2.92	-3.11	[illegible] .3.70	-1.37	[illegible] .57	-3.41	[illegible] .1.30	-1.36	[illegible] .4.21	1.88	[illegible] .2.51	-1.04	[illegible] .26.41	-21.66
ELBERTON	[illegible] .4.68		[illegible] .1.11		[illegible] .4.12		[illegible] .4.17		[illegible] .2.78		[illegible] .2.40		[illegible] .3.16		[illegible] .4.23		[illegible] .00		[illegible] .23		[illegible] .4.15	E	[illegible] .2.78		[illegible] .33.81	
ELLIJAY	[illegible] .12.75	6.99	[illegible] .2.42	-3.96	[illegible] .7.47	- .33	[illegible] .3.90	- .48	[illegible] .3.16	-1.58	[illegible] .3.24	- .77	[illegible] .1.48	-3.58	[illegible] .4.37	-1.01	[illegible] .1.23	-2.70	[illegible] .1.19	-1.04	[illegible] .4.45	.35E	[illegible] .4.05	2.07	E53.71	- 6.04
EMORY	[illegible] .6.33		[illegible] .2.87		[illegible] .3.48		[illegible] .4.65		[illegible] .2.68		[illegible] .3.28		[illegible] .3.00		[illegible] .1.15		[illegible] .83		[illegible] .1.09		[illegible] .2.43		[illegible] .4.09		[illegible] .35.88	
EXPERIMENT	[illegible] .1.22	-2.58	[illegible] .2.63	-3.23	[illegible] .3.91	-1.75	[illegible] .1.23	-2.97	[illegible] .2.29	- .71	[illegible] .3.20	- .87	[illegible] .4.94	.14	[illegible] .4.07	- .40	[illegible] .17	-2.84	[illegible] .37	-1.77	[illegible] .4.97	2.81	[illegible] .2.58	-1.81	[illegible] .[illegible]	-14.24
FAIRMOUNT	[illegible] .8.13	3.68	[illegible] .3.26	-1.83	[illegible] .4.44	-1.74	[illegible] .3.69	- .26	[illegible] .4.80	1.12	[illegible] .3.13	- .75	[illegible] .2.92	-2.11	[illegible] .2.76	- .80	[illegible] .1.19	-2.38	[illegible] .1.12	-1.47	[illegible] .3.44	.23	[illegible] .5.19	.89	[illegible] .4.[illegible]	- 5.42
FITZGERALD	[illegible] .1.08	-2.32	[illegible] .2.03	-1.97	[illegible] .1.77	-2.78	[illegible] .1.01	-2.84	[illegible] .2.61	- .57	[illegible] .1.18	-2.85	[illegible] .3.40	-2.50	[illegible] .3.95	-1.53	[illegible] .1.58	-2.69	[illegible] .04	-2.07	[illegible] .2.64	.61	[illegible] .3.08	- .24	[illegible] .2[illegible]	-21.75
FLAT TOP	[illegible] .16.01		[illegible] .3.69		[illegible] .9.35		[illegible] .7.75		[illegible] .4.69		[illegible] .5.03		[illegible] .3.42		[illegible] .6.80		[illegible] .1.09		[illegible] .4.58		[illegible] .6.22		[illegible] .12.06		[illegible] .80.69	
FLEMING EXP STATION	[illegible] .4.76		[illegible] .1.62		[illegible] .1.23		[illegible] .1.77		[illegible] .3.50		[illegible] .1.05		[illegible] .2.04		[illegible] .3.59		[illegible] .3.57		[illegible] .1.25		[illegible] .1.43		[illegible] .3.50		[illegible] .29.31	
FLINTSTONE	[illegible] .9.03		[illegible] .3.68		[illegible] .3.73		[illegible] .2.30		[illegible] .3.73		[illegible] .2.66		[illegible] .2.28		[illegible] .1.57		[illegible] .1.23		[illegible] .1.35		[illegible] .4.58		[illegible] .7.78		[illegible] .44.82	
FOLKSTON 3 SSW	E .49	-1.87	[illegible] .95	-1.80	[illegible] .1.32	-3.14E	[illegible] .1.75	-1.90E	[illegible] .2.00	-1.40	[illegible] .1.75	-4.46	[illegible] .3.26	-3.94	[illegible] .2.78	-4.71	[illegible] .5.02	-2.62	[illegible] .1.43	-2.78	[illegible] .1.18	- .30	[illegible] .2.18	- .89	E24.11	-29.81
FOLKSTON 9 SW	[illegible] .58		[illegible] .1.35		[illegible] .1.20		[illegible] .3.01		[illegible] .3.40		[illegible] .2.66		[illegible] .2.42		[illegible] .3.58		[illegible] .3.64		[illegible] .1.02		[illegible] .82		[illegible] .2.39		[illegible] .26.07	
FORSYTH 1 S	E 1.69		[illegible] .1.54		[illegible] .4.34		[illegible] .90		[illegible] .1.49		[illegible] .3.25		[illegible] .4.51		[illegible] .1.73		[illegible] .23		[illegible] .1.42		[illegible] .4.08		[illegible] .2.44		[illegible] E27.62	
FORT GAINES	[illegible] .1.06	-3.48	[illegible] .3.38	-1.90	[illegible] .5.48	.49	[illegible] .3.15	- .87	[illegible] .1.65	-1.79	[illegible] .2.43	-2.04	[illegible] .2.05	-4.20	[illegible] .5.14	- .55	[illegible] .1.09	-2.22	[illegible] .2.17	- .06	[illegible] .2.31	- .61	[illegible] .2.34	-1.22	[illegible] .32.25	-19.25
FORT VALLEY 3 E	[illegible] .62	-3.78	[illegible] .1.47	-2.92	[illegible] .5.67	- .03	[illegible] .3.63	-2.66	[illegible] .3.51	.26	[illegible] .2.48	-2.37	[illegible] .2.64	-2.78	[illegible] .2.71	-1.99	[illegible] .61	-2.80	[illegible] .1.10	-1.51	[illegible] .61	1.07	[illegible] .1.85	-2.40	[illegible] .27.90	-21.71
FRANKLIN	[illegible] .2.40	-2.49	[illegible] .2.94	-2.33E	[illegible] .3.96	-2.02	[illegible] .2.73	-2.02	[illegible] .99	-2.02	[illegible] .2.71	-1.39	[illegible] .2.80	-2.95	[illegible] .3.98	- .08	[illegible] .35	-3.29	[illegible] .64	-1.69	[illegible] .4.54	.38	[illegible] .4.05	-1.01	E31.89	-20.91
GAINESVILLE	[illegible] .7.23	2.08	[illegible] .2.77	-2.74	[illegible] .5.23	- .67	[illegible] .3.04	-1.05	[illegible] .3.15	- .66	[illegible] .2.94	-1.29	[illegible] .3.62	-1.80	[illegible] .3.43	-1.83	[illegible] .1.00	-2.73	[illegible] .28	-2.71	[illegible] .4.96	1.73	[illegible] .4.29	- .98	[illegible] .41.94	-12.65
GLENNVILLE	[illegible] .1.29	-1.80	[illegible] .1.65	-1.81	[illegible] .1.99	-1.54	[illegible] .2.62	- .20	[illegible] .2.99	- .13	[illegible] .2.81	-2.22	[illegible] .1.20	-3.11	[illegible] .3.15	-3.04	[illegible] .7.06	1.82	[illegible] .84	-1.33

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
MILLEDGEVILLE	.70	-3.55	1.44	-3.11	3.84	-1.27	2.10	-1.34	2.89	- .26	1.08	-2.81	1.98	-3.88	3.87	- .88	.76	-2.72	.57	-1.91	3.40	.96	2.24	-1.87	24.87	-22.64
MILLEN	1.48	-1.83	3.10	- .98	2.46	-1.48	.62	-2.48E	3.79	.65	2.63	-2.38	1.92	-4.12	3.00	-2.00E	2.15	-1.69	2.23	- .11	2.94	.92	2.60	- .91	E28.92	-16.41
MONTEZUMA 1 NE	1.15		.82		2.49		1.30		2.42		1.12		5.13		3.86		1.25		.73		3.60		2.14		26.01	
MONTICELLO	2.53	-1.93	1.32	-3.92	4.27	-1.44	1.44	-2.59	2.19	-1.08	3.73	- .67	3.67	-1.56	1.96	-2.96	.74	-2.62	.42	-2.36	2.90	.33E	2.11	-2.22	E27.20	-23.10
MOULTRIE 2 ESE	.81	-2.69	1.97	-1.95	1.74	-2.96	2.59	-1.47	2.05	- .59	2.28	-2.36	2.43	-4.01	3.48	-2.96	1.38	-3.07	.60	-1.29	2.72	.70	2.46	-1.04	24.52	-23.63
MOUNT VERNON 3 WNW	.80	-1.82	2.22	-1.00	3.05	-1.71	2.19	-1.66	1.75	-2.08	3.94	- .75	1.58	-2.90	3.42	-3.53	.79	-3.04	.59	-1.76	2.60	.13	3.55	- .21	26.48	-20.33
NEEL GAP	10.85		2.77		6.50		3.14		2.70		7.01		2.27		3.46		1.02		.78		4.70		7.28		52.46	
NEWNAN	2.67	-2.08	2.38	-3.00	4.55	-1.34	1.36	-2.96	3.12	- .40	4.46	.08	2.24	-2.97	2.00	-2.98	.46	-2.59	1.49	-1.21	2.94	.10	M.61	-1.36	31.28	-20.71
NOONTOOTLA CREEK	11.80		4.00		6.28		4.40		2.76		2.50		4.18		3.36		1.12		.91		4.10		6.67		52.08	
NORCROSS 4 N	6.43	1.50	2.22	-2.86	4.22	-1.08	3.06	- .91	2.50	-1.31	4.27	.48	2.63	-2.77	1.62	-2.76	.51	-2.34	.44	-2.48	3.23	.37	3.54	-2.08	34.67	-16.14
NOTTELY DAM	10.82		3.53		7.33		3.99		2.73		5.07		3.08		4.29		.68		.67		4.11		5.19		51.49	
PINE MOUNTAIN VALLEY	E 1.88		3.24		3.21		1.13		2.99		2.70		6.59		2.00		2.03	E	.79		3.15		2.76		E32.47	
QUITMAN	.80	-3.06	.75	-3.78	2.07	-2.02	6.48	2.98	4.58	1.08	2.05	-3.79	3.50	-4.10	6.12	- .46	5.00	.13	.45	-1.67	2.15	.02	2.60	-1.38	36.55	-16.05
RESACA	9.42	4.42	3.12	-2.30	M.39	- .69	6.04	1.38	3.87	.17	3.18	- .87	4.48	- .80	4.10	- .34	.52	-2.24	1.45	-1.47	3.73	.50	M.05	2.59	53.05	.35
RINGGOLD	10.78		3.53		4.48		2.95		4.27		2.41		2.81		2.66		.50		2.60		3.70		7.54		48.23	
RISING FAWN	9.50		2.71		3.77		3.63		3.44		4.55		2.41		.96		.83		.83		3.17		6.57		42.37	
ROME	9.83	4.92	2.42	-2.50	4.21	-1.51	3.40	-1.01	3.65	.05	6.28	2.19	3.25	-1.14	1.76	-2.32	.42	-2.25	1.78	-1.01	M.29	- .94	5.14	.21	44.43	- 5.31
ROME WB AIRPORT	9.45	3.90	2.73	-2.67	5.70	- .13	2.68	-1.94	3.95	- .12	4.90	.83	2.20	-2.51	M.40	-1.49	.97	-2.01	.52	-2.34	2.22	-1.54	6.29	1.07	44.01	- 8.95
SAVANNAH USDA PL GARDE	.73	-2.21	1.60	-1.82	1.12	-2.54	1.09	-1.74	5.43	2.27	1.78	-4.74	2.32	-5.15	1.69	-4.96	9.27	2.17	1.65	- .84	1.77	.01	3.64	.85	32.09	-18.70
SAVANNAH WB AP	1.10	-1.35	1.41	-1.41	1.42	-2.07	2.40	- .07	4.45	1.54	.84	-4.33	3.73	-3.36	1.33	-4.92	6.56	.06	4.06	1.61	2.15	.64	3.38	.74	32.83	-12.92
SAVANNAH BEACH 2 N	1.01	-1.34	1.86	- .54	.73	-3.MM	.74	-1.84	2.51	.73	2.59	-2.29	3.71	-1.71	1.24	-5.38	7.27	M.41	4.44	1.50	1.42	- .50	3.94	.77	31.48	-12.07
SPARTA 2 NNW	.93	-2.70	2.39	-1.38	3.99	-1.83	1.34	-1.87	3.12	- .37	1.36	-2.17	4.01	- .68	1.19	-2.09	1.25	-2.00	.29	-2.06	4.03	1.41	2.18	-2.30	26.08	-18.04
STANLEY GAP	10.77		3.51		7.68		6.65		3.16		3.31		3.37		4.12		.92		2.15		4.98		M.79		60.41	
SUCHES	13.24		4.02		7.16		6.53		2.34		7.74		4.66		3.94		1.04		1.55		5.72		11.35		69.29	
SUMMERVILLE	8.60	2.70	2.45	-3.80	4.47	-2.89	4.56	.22	3.63	- .56	4.22	- .25	1.20	-4.08	2.38	-2.21	.84	-2.93	.59	-2.28	3.50	- .72	6.61	.99	43.05	-15.81
SWAINSBORO	.61		.75		1.67		2.52		1.57		.55		.96		.96		.78		2.04		3.53		1.20		17.14	
SWEET GUM	10.43		3.17		7.58		3.42		3.11		3.77		1.16		6.70		.69		1.16		3.61		6.90		53.70	
TALBOTTON	2.43	-1.79	1.95	-3.36	4.15	-1.MM	1.94	-2.24	2.75	- .62	1.66	-2.44	3.30	-2.17	3.30	-1.23	2.12	- .88	.70	-2.05	4.73	1.89	1.88	-2.78	30.91	-19.66
TALLAPOOSA 2 NNW	6.31	1.80	3.01	-2.01	M.38	-3.12	2.88	-1.88	4.18	-1.42	3.09	- .93	4.79	- .46	1.80	-2.78	.98	-2.43	.95	-1.79	1.90	-1.06	M.93	-2.37	33.20	-18.45
TAYLORSVILLE	7.74	2.92	2.88	-1.80	2.94	-3.66	5.18	.94	3.68	.37	1.49	-2.16	4.28	- .40	.34	-3.21	.00	-4.05	.98	-1.12	2.40	-1.12	4.37	.03	36.48	-13.26
THOMASVILLE	1.93	-2.17	1.09	-3.37	2.63	-1.46	2.99	- .35	2.55	-1.08	2.31	-3.14	3.99	-2.71	2.43	-3.32	.79	-4.09	1.05	-1.91	3.00	.32	3.57	- .74	28.33	-24.02
TIFTON 2 N	.72	-3.67	1.52	-2.51	2.20	-2.49	1.67	-2.52	1.60	-1.71	1.81	-2.91	2.10	-3.92	3.40	-2.27	1.48	-2.15	1.62	- .17	2.47	.76	2.66	- .82	23.25	-24.38
TITUS	11.37		5.30		8.02		5.07		3.06		4.20		3.99		4.26		.48		.41		5.24		5.74		57.14	
TOCCOA	9.01	3.85	2.54	-2.98	7.66	1.85	5.04	.42	2.77	-1.19	3.05	-1.29	2.49	-3.22	2.55	-3.56	.56	-3.64	.33	-3.23	3.95	.63	5.00	- .81	44.95	-13.17
TRAY MOUNTAIN	13.56		4.06		M.12		5.61		2.73		9.36		2.92		4.83		.27		.40		5.39		M.42		66.67	
TUNNEL HILL	9.57		2.83		4.72		3.14		4.61		1.11		1.29		3.79		.49		1.49		3.05		5.23		42.32	
VALDOSTA WB AIRPORT	E.24	-1.62	1.36	-1.99	1.78	-2.71	3.35	.30	1.19	-1.72	4.63	- .48	6.79	.55	6.88	.98	1.13	-3.37								
VALDOSTA 4 NW																			.37	-2.14	1.72		M.68			
WALESKA	8.14		2.16		5.26		5.61		4.11		3.96		2.56		2.48		.17		1.01		4.01		5.83		45.30	
WARRENTON	1.55	-2.48	2.02	-2.72	3.61	- .97	2.50	- .92	4.83	1.80	1.29	-2.76	2.46	-2.81	1.61	-2.96	2.50	-1.39	.65	-2.02	3.27	.72	2.60	-1.08	28.89	-17.59
WASHINGTON	2.60	-1.61	1.66	-3.23	2.99	-1.83	3.20	- .58	3.58	.36	2.19	-1.81	5.39	.06	1.69	-2.94E	1.22	-2.47	.43	-2.32	4.27	1.71	2.36	-1.48	E31.78	-16.14
WAYCROSS	1.48	-1.73	1.20	-2.82	1.29	-2.28	4.73	1.77	2.64	- .69	1.79	-4.08	5.46	-1.31	1.33	-4.70	5.35	.87	.62	-1.79	1.64	- .30	M.85	- .22	30.38	-17.28
WAYNESBORO 3 NE	E 1.44	-1.78	1.41	-2.69									3.63	-2.07E	2.18	-2.51	1.86	-1.49	1.38	- .87	2.30	.08	2.15	-1.08		
WEST POINT	1.21	-3.20	4.41	-1.03	4.48	-1.53	3.14	-1.38	2.48	-1.00	1.73	-2.63	3.47	-1.77	2.54	-2.61	.10	-2.90	1.27	-1.29	2.64	- .20	2.52	-2.67	29.99	-22.21
WOODBURY	1.04	-3.11	1.47	-3.60	4.00	-1.78	1.05	-2.99	2.79	- .40	1.81	-2.40	6.11	.42	2.50	-1.93	.92	-2.15	.41	-2.10	3.46	.98	3.01	-1.69	28.57	-20.35
WOODRUFF DAM	1.43		2.83		1.51								3.52		4.22		.23		.39		4.30					
WOODSTOCK	6.68	2.31	2.68	-1.84	3.75	-2.91	3.41	- .60	3.10	- .19	1.66	-2.01	3.01	-1.86	2.21	-1.93	.01	-3.00	1.45	- .93	3.71	.51	4.20	.30	35.87	-12.15
YOUNG HARRIS	11.70		3.34		8.15		3.67		2.15		4.03		3.64		3.14		1.36		1.13		3.73		3.84		49.88	
SECTION AVERAGE	2.66	-1.40	2.06	-2.56	3.22	-1.77	2.49	-1.31	2.78	- .65	2.65	-1.76	3.50	-2.31	2.91	-2.32	1.94	-1.93	.95	-1.70	3.00	.34	3.15	-1.07	31.31	-18.44

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of 32° or below		28° or below		24° or below		20° or below		16° or below		Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp					
AILEY	105	8-17	20	11- 3+	None		None		3- 7	23	3-17	28	3-18	30	10-17	31	11- 3	20	11- 3	20	11- 3	20	None		-	-	241	231	213
ALAPAHA EXP STATION	104	8-13	20	11- 3+	None		None		3- 7	24	3-17	27	3-18	29	10-17	30	10-31	28	11- 3	20	11- 3	20	None		-	-	241	228	213
ALBANY	104	6-29	25	11- 3+	None		None		None		None		3- 8	32	11- 3	25	11- 3	25	None		None		None		-	-	-	-	240
ALBANY WB AIRPORT	-	-	-	-	None		None		None		3- 7	28	3- 8	32	-		-		-		-		-		-	-	-	-	-
ALLATOONA DAM 2	103	8-17	16	1-13	1-13	16	1-14	18	3- 5	24	3-16	28	3-22	30	10-30	32	10-31	26	11- 3	19	11- 3	19	None		-	293	243	229	222
ALMA CAA AIRPORT	103	6-10	17	11- 3	None		None		3- 7	23	3-17	25	3-17	25	10-17	30	10-31	26	11- 3	17	11- 3	17	None		-	-	241	228	214
AMERICUS 4 ENE	104	6-28	19	11- 3	None		None		None		3- 4	25	3-17	31	10-31	29	11- 3	19	11- 3	19	11- 3	19	None		-	-	-	244	228
ATHENS	99	6-27+	20	11- 3+	None		None		3- 7	23	3-17	27	3-22	29	10-31	29	11- 3	20	11- 3	20	11- 3	20	None		-	-	241	231	223
ATHENS COL OF AGRI	104	8-17	16	12- 7+	None		None		3- 4	24	3-22	26	3-22	26	10-30	31	10-31	24	10-31	24	11- 3	19	12- 7	16	-	-	241	223	222
ATHENS WB AIRPORT	105	8-17	19	11- 3	None		None		1-13	22	3-16	28	3-22	32	10-31	30	11- 2	25	11- 3	19	11- 3	19	None		-	-	294	231	223
ATLANTA WB AIRPORT	102	8-16	21	1-13	None		None		1-13	21	3-15	28	3-16	30	10-31	31	11- 2	26	11- 3	22	None		None		-	-	294	232	229
ATLANTA WB CITY	-	-	-	-	None		1-13	19	3- 4	24	3-16	28	3-16	28	-		-		-		-		-		-	-	-	-	-
AUGUSTA WB AIRPORT	103	6-27+	18	12- 8	None		None		3- 7	23	3-17	27	3-17	27	10-17	32	11- 1	27	11- 3	22	12- 8	18	None		-	-	241	229	214
AUGUSTA	107	6-27	23	12- 8	None		None		None		3- 7	26	3-16	31	11- 1	32	11- 3	26	12- 8	23	None		None		-	-	-	241	230
BAINBRIDGE	103	6-28+	24	11- 3+	None		None		None		1- 7	27	3- 7	29	11- 3	24	11- 3	24	11- 3	24	None		None		-	-	-	300	241
BLACKBEARD ISLAND	104	6-27	-	-	None		None		None		None		3-17	32	11- 3	28	11- 3	28	None		None		None		-	-	-	-	231
BLAIRSVILLE EXP STA	97	6-28	6	1-13	3-17	15	3-22	19	3-23	24	3-23	24	5-22	30	-		-		-		11- 3	8	11- 3	8	231	226	-	-	-
BLAKELY	107	6-28	21	11- 3	None		None		None		3- 4	28	3-16	31	10-31	32	11- 3	21	11- 3	21	None		None		-	-	-	244	229
BROOKLET 1 W	104	8- 5+	24	11- 3+	None		None		None		3- 7	27	3-17	30	11- 3	24	11- 3	24	11- 3	24	None		None		-	-	-	241	231
BRUNSWICK	103	8-17	27	12- 7	None		None		None		None		1-13	32	11- 3	29	12- 7	27	None		None		None		-	-	-	-	294
BRUNSWICK CAA AP	101	6-10	28	11- 3+	None		None		None		None		3-17	31	11- 3	28	11- 3	28	None		None		None		-	-	-	-	231
CAIRO 2 NNW	103	6-28	23	11- 3	None		None		None		1-13	27	3- 7	29	11- 3	23	11- 3	23	11- 3	23	None		None		-	-	-	294	241
CALHOUN EXP STATION	102	7-14+	14	1-13	1-13	14	3- 7	20	3- 7	20	3-16	28	4- 2	32	10-17	30	10-31	20	10-31	20	10-31	20	11- 3	16	294	238	238	229	198
CAMILLA	104	6-29+	25	12-20+	None		None		None		3- 7	25	3- 8	32	11- 3	28	11- 3	28	None		None		None		-	-	-	241	240
CAMP STEWART	103	8-12+	23	11- 3+	None		None		None		3- 7	26	3-17	30	10-31	32	11- 3	23	11- 3	23	None		None		-	-	-	241	228
CARLTON BRIDGE	103	8-18	14	12- 7	1-14	16	3-17	20	3-22	23	3-22	23	3-23	29	10-31	24	10-31	24	10-31	24	11- 3	16	11- 3	16	293	231	223	223	222
CARROLLTON	100	6-27+	18	12-16+	None		1-13	19	3- 7	21	3-15	28	3-22	29	10-17	29	10-31	23	10-31	23	11- 3	20	None		-	294	238	230	209
CARTERSVILLE	108	8-27	18	1-13	-		-		-		-		-		10-22	31	10-31	25	11- 3	19	11- 3	19	None		-	-	-	-	-
CEDARTOWN	102	6-27+	-	-	-		-		-		-		-		10-17	32	10-31	24	10-31	24	11- 3	17	None		-	-	-	-	-
CLAYTON	97	6-27+	12	1-13	1-14	15	3- 5	20	3-17	23	3-22	25	5-21	32	10-16	30	10-17	27	11- 2	24	11- 3	18	12- 7	16	327	243	230	209	148
COLUMBUS	106	6-27	24	12-21	None		None		None		3- 4	28	3- 7	29	11- 3	26	11- 3	26	12-21	24	None		None		-	-	-	244	241
COLUMBUS WB AIRPORT	103	6-28	22	12-16+	None		None		1- 1	24	3- 7	26	3-18	32	10-31	29	11- 3	24	11- 3	24	None		None		-	-	306	241	227
CORDELE	105	6-29	21	11- 3	None		None		None		3- 7	26	3-17	32	10-31	32	11- 3	21	11- 3	21	None		None		-	-	-	241	228
CORNELIA	98	7- 7+	16	1-13	1-13	16	1-13	16	3- 4	21	3-17	25	3-22	29	10-30	32	10-31	25	11- 2	19	11- 2	19	None		-	293	243	228	222
COVINGTON	105	8-16+	19	11- 3	None		None		3- 7	24	3-17	28	3-22	29	10-17	32	10-31	26	11- 3	19	11- 3	19	None		-	-	241	228	209
CUTHBERT	104	6-28	23	11- 3	None		None		None		3- 4	27	3-16	31	11- 3	23	11- 3	23	11- 3	23	None		None		-	-	-	244	232
DAHLONEGA	100	9- 4+	16	12- 7	None		1-13	17	3-15	24	3-22	27	3-22	27	10-17	29	10-31	26	11- 1	23	11- 3	19	12- 7	16	-	294	231	223	209
DALTON	-	-	14	1-13	1-14	16	1-14	16	3- 7	24	3-15	25	4-13	20	10-30	32	10-31	26	11- 3	20	11- 3	20	None		-	293	241	230	200
DOUGLAS	-	-	-	-	-		-		-		-		3-17	32	-		-		-		-		-		-	-	-	-	-
DUBLIN	108	6-28	21	11- 3	None		None		None		3- 7	28	3-17	31	10-31	32	11- 3	21	11- 3	21	None		None		-	-	-	241	228
EASTMAN	110	6-28	24	11- 3	None		None		None		3- 4	28	3-16	32	11- 1	32	11- 3	24	11- 3	24	None		None		-	-	-	244	230
EXPERIMENT	101	8-17	20	11- 3	None		None		3- 4	24	3-15	28	3-22	32	10-30	32	10-31	28	11- 3	20	11- 3	20	None		-	-	244	230	222
FITZGERALD	104	6-28	23	11- 3	None		None		None		1-13	28	3- 7	31	11- 3	23	11- 3	23	11- 3	23	None		None		-	-	-	294	241
FLEMING EXP STATION	104	8-17	19	12-21	None		None		None		3-17	25	3-17	25	10-21	32	10- 4	24	10- 4	24	10- 8	20	None		-	-	-	201	218
FOLKSTON 9 SW	102	6-28	-	-	None		None		None		3- 8	28	3-17	29	10-31	32	11- 3	22	11- 3	22	-		None		-	-	-	240	228
FORSYTH 1 S	103	8-16	-	-	None		None		3- 4	24	3-16	28	3-16	28	10-31	27	10-31	27	11- 3	18	11- 3	18	None		-	-	244	229	229
FORT GAINES	106	6-28	21	11- 3	None		None		1-13	24	3-16	28	3-17	31	10-31	31	11- 3	21	11- 3	21	None		None		-	-	294	232	228
FORT VALLEY 3 E	106	6-28	22	11- 3+	None		None		None		3- 7	28	3-17	31	11- 2	28	11- 2	28	11- 3	22	None		None		-	-	-	240	230
GAINESVILLE	102	8-17	18	1-13	None		1-13	18	3- 7	24	3-17	28	3-22	29	10-17	30	10-31	25	11- 3	19	11- 3	19	None		-	294	241	228	209
GLENNVILLE	105	8-17	24	11- 3+	None		None		None		3- 7	27	3-17	30	11- 1	32	11- 3	24	11- 3	24	None		None		-	-	-	241	229
GREENSBORO	104	6-27	20	11- 3+	None		None		3- 7	23	3-16	27	3-17	32	10-17	31	10-31	28	11- 3	20	11- 3	20	None		-	-	241	229	214
GRIFFIN	101	8-16	20	11- 3	None		None		3- 4	24	3- 8	26	3-17	30	10-31	30	11- 3	20	11- 3	20	11- 3	20	None		-	-	244	240	228
HARTWELL	106	6-27+	18	1-13	None		1-13	18	1-14	21	3-16	27	3-22	29	10-31	26	10-31	26	11- 2	24	12- 7	20	None		-	328	292	229	223
HAWKINSVILLE	106	6-28	21	11- 3+	None		None		None		3- 7	28	3-17	29	10-31	27	10-31	27	11- 3	21	None		None		-	-	-	238	228
HOGGARDS MILL	104	6-28+	24	3- 7	None		None		3- 7	24	3-17	28	3-17	28	10-31	29	12-11	26	None		None		None		-	-	-	269	228
JASPER 1 NNW	98	7-14+	14	1-13	1-13	14	3- 4	20	3-15	24	3-22	25	3-22	25	10-17	28	10-17	28	11- 3	20	11- 3	20	None		-	244	233	209	209
LAFAYETTE	105	8-16	14	11- 3	1-13	15	3- 7	19	3- 7	19	3-18	27	4- 2	30	10-17	32	10-31	20	10-31	20	10-31	20	11- 3	14	294	238	238	227	198
LA GRANGE	101	8-14+	20	11- 3+	None		None		3- 4	23	3- 4	23	3-22	30	10-31	28	10-31	28	11- 3	20	11- 3	20	None		-	-	244	241	223
LOUISVILLE	107	6-27+	21	11- 3	None		None		None		3-16	28	3-17	32	10-31	32	11- 3	21	11- 3	21	None		None		-	-	-	232	228
LUMBER CITY	105	6-29	20	11- 3			None		-		-		-		10-17	32	10-31	28	11- 3	20	11- 3	20	None		-	-	-	-	-
MACON WB AIRPORT	106	6-28	22	11- 3	None		None		None		3- 7	27	3-17	32	10-31	32	11- 3	22	11- 3	22	None		None		-	-	-	241	228
MACON	-	-	-	-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-
MILLEDGEVILLE	104	6-29+	20	11- 3+	None		None		1- 2	24	3-17	28	3-23	32	10-22	32	11- 3	20	11- 3	20	11- 3	20	None		-	-	305	231	213
MILLEN	107	7- 8+	20	12-21	None		None		3- 7	23	3-16	28	3-17	30	11- 1	32	11- 3	22	11- 3	22	12-21	20	None		-	-	241	232	229
MONTEZUMA 1 NE	107	6-28	18	11- 3	None		None		None		3- 4	27	3-16	32	10-31	32	11- 3	18	11- 3	18	11- 3	18	None		-	-	-	244	229
MONTICELLO	101	6-27+	12	12-21	None		None		-		3-16	28	3-22	30	10-17	28	10-17	28	10-31	24	11- 3	14	11- 3	14	-	-	-	215	209
MOULTRIE 2 ESE	103	6-28	23	11- 3	None		None		None		1-13	27	3- 7	31	10-31	32	11- 1	28	11- 3	23	None		None		-	-	-	292	238
NEWNAN	102	8-14+	18	11- 3	None		1-13	20	3- 4	22	3-15	28	3-22	32	10-30	32	10-31	26	11- 3	18	11- 3	18	None		-	294	244	230	222
PINE MOUNTAIN VALLEY	103	8-17	20	1-13+	None		1-13	20	3- 4	21	3- 7	28	3-17	32	10-24	32	11- 1	28	11- 3	20	11- 3	20	None		-	294	244	239	221
QUITMAN	103	6-28+	25	12-21	None		None		None		None		3-17	32	11- 3	28	11- 3	28	None		None		None		-	-	-	-	231
ROME	104	6-27+	18	1-13	None		1-13	18	3- 7	21	3-17	28	3-22	31	10-17	32	10-31	25	11- 3	21	None		None		-	-	241	228	209
ROME WB AIRPORT	104	7-14	18	1-13	None		3- 7	19	3- 7	19	3-15	28	4- 2	32	10-17	29	10-31	22	10-31	22	11- 3	19	None		-	241	238	230	198
SAVANNAH USDA PL GARDEN	106	8-17	18	12- 8+	None		None		3-17	23	3-17	23	3-18	31	10-21	32	10-31	28	11- 3	22	12- 8	18	None		-	-	231	228	217
SAVANNAH WB AP	104	8- 5	22	12- 8+	None		None		None		3- 7	25	3-17	29	11- 1	32	11- 3	24	11- 3	24	None		None		-	-	-	-	229
SAVANNAH BEACH 2 N	103	8- 5	25	11- 3	None		None		None		None		3- 4	31	11- 3	25	11- 3	25	None		None		None		-	-	-	-	244
SWAINSBORO	107	6-27+	-	-	None		None		None		None		3- 8	29	11- 1	32	11- 3	23	11- 3	23	None		None		-	-	-	-	240
TALBOTTON	103	6-28	21	11- 3	None		None		1-13	24	3- 7	27	3-17	31	-		11- 3	21	11- 3	21	None		None		-	-	294	241	-
TALLAPOOSA 2 NNW	102	7- 7+	14	11- 3	3- 7	15	3- 8	20	3-22	23	4- 2	27	5-22	32	10-19	32	10-20	28	11- 3	14	11- 3	14	11- 3	14	241	240	226	201	150
THOMASVILLE	104	8-12	22	11- 3	None		None		None		3- 7	27	3-17	30	10-31	30	11- 3	22	11- 3	22	None		None		-	-	-	241	228
TIFTON 2 N	101	6-29+	22	11- 3	None		None		None		1-14	28	3-17	31	10-31	32	11- 3	22	11- 3	22	None		None		-	-	-	293	228
TOCCOA	102	6-27	17	1-13+	None		1-13	17	3- 4	24	3-22	28	3-22	28	10-31	26	10-31	26	11- 3	18	11- 3	18	None		-	294	244	223	223
VALDOSTA WB AIRPORT	104	6-28	-	-	None		None		None		None		3-17	31	-		-		-		-		-		-	-	-	-	-
VALDOSTA 4 NW	-	-	-	-	-		-		-		-		-		10-16	32	10-17	28	11- 3	19	11- 3	19	None		-	-	-	-	-
WARRENTON	105	8-17	21	12- 7+	None		None		None		3-16	27	3-16	27	10-31	28	10-31	28	12- 7	21	None		None		-	-	-	229	229
WASHINGTON	104	6-27	21	11- 3	None		None		1-13	23	3-16	28	3-17	29	11- 3	21	11- 3	21	11- 3	21	None		None		-	-	294	232	231
WAYCROSS	104	8-17	21	1-13	None		None		1-13	21	3- 7	28	3-17	29	10-31	31	11- 3	22	11- 3	22	None		None		-	-	294	241	228
WAYNESBORO 3 NE	106	8-17	18	12- 8	None		None		-		-		-		10-31	32	11- 3	21	11- 3	21	12- 8	18	None		-	-	-	-	-
WEST POINT	104	6-28	20	11- 3	None		None		3- 7	23	3- 7	23	3-18	31	10-30	30	10-31	28	11- 3	20	11- 3	20	None		-	-	241	238	226
WOODRUFF DAM	-	-	-	-	-		-		-		-		-		-		-		-		-		-		-	-	-	-	-

See reference notes following Station Index.

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
AILEY	EVAP	B1.98	-	B4.27	B5.65	B6.13	B8.41	7.76	B7.85	B6.34	B4.98	B2.45	B2.31	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	B1088	B1254	B1409	961	602	645	601	487	458	659	776	1000	9940
ALLATOONA DAM 2	EVAP	-	B2.99	3.95	B5.74	5.38	7.56	8.64	7.34	6.56	4.83	2.19	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	2161	2140	-	-	-	-	-	1512	1775	1991	2386	-
ATHENS COL OF AGRI	EVAP	B2.24	2.65	B3.47	4.42	B5.74	7.43	6.68	6.84	B6.55	B4.82	B1.77	B1.59	54.20
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	968	879	976	683	403	257	364	375	473	572	752	B 979	7681
EXPERIMENT	EVAP	2.07	B3.84	4.82	5.92	6.46	B8.98	8.30	8.36	7.44	5.14	B2.70	B2.16	66.19
	DEP	- .01	1.30	.43	.11	- .88	1.22	1.27	2.08	2.02	.93	.12	.21	8.80
	WIND	1622	1768	2069	1214	1279	945	1038	900	839	1133	1157	1673	15637
HOGGARD MILL	EVAP	1.81	2.86	4.33	5.74	6.33	7.72	8.19	B8.30	6.12	5.09	2.46	1.63	60.58
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	432	519	730	467	447	418	480	387	262	458	457	483	5540
ROME WB AIRPORT	EVAP	B2.13	3.10	3.33	4.91	B5.19	7.47	8.22	6.36	6.13	B4.58	1.88	B1.29	54.59
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	802	984	1184	752	440	326	487	330	435	717	915	1449	8821
TIFTON 2 N	EVAP	2.15	3.19	4.32	5.66	6.24	7.70	7.51	7.79	5.79	4.93	2.74	B2.16	60.18
	DEP	- .24	.38	- .43	- .36	-1.30	.67	1.00	1.80	.87	.88	.06	.22	3.55
	WIND	1006	1031	1563	956	805	810	715	808	526	972	1059	1319	11570

† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
JASPER 1 NNW	JASPER	November 1954
MOULTRIE 2 ESE	MOULTRIE	January 1954
WAYNESBORO 3 NE	WAYNESBORO	June 1954
WINDER 1 SSE	WINDER 5 WSW	June 1954

RELOCATIONS

ABBEVILLE	All equipment moved 0.6 mile E	June 10, 1954
	All equipment moved 0.1 mile W	September 14, 1954
BAINBRIDGE	All equipment moved 1.3 miles NW	March 10, 1954
CARNESVILLE	All equipment moved 0.1 mile WSW	December 14, 1954
DOUGLAS	All equipment moved 0.5 mile ENE	June 8, 1954
HAZLEHURST	All equipment moved 200 yards NW	June 9, 1954
KINGSTON	Rain gage moved 200 feet W	February 9, 1954
LUMPKIN	All equipment moved 0.7 mile WNW	May 11, 1954
MONTICELLO	All equipment moved 300 yards N	June 11, 1954
MOULTRIE 2 ESE	All equipment moved 2 miles ESE	January 1, 1954
RESACA	All equipment moved 0.5 mile WNW	June 18, 1954
WAYNESBORO 3 NE	All equipment moved 0.2 mile SE	January 18, 1954
	All equipment moved 3 miles NE	June 25, 1954
WINDER 1 SSE	All equipment moved 5 miles ESE	June 21, 1954

See reference notes following Station Index

STATION INDEX

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Years of record: Temp	Precip	Evap	Opened or closed during yr.: Month opened	Month closed	Refer to tables
ABBEVILLE	0001	WILCOX	9	32 00	83 18	240		50				2 C
ALAPAHA	0041	BARTOW	1	34 22	84 56	710	31	45				2 C
ADEL	0053	COOK	16	31 08	83 25	240		11				2
ALAMO	0094	MONTGOMERY	10	32 1	82 34	250	2	4	2			1 2 3 4
ALAPAHA EXP STATION	0131	BERRIEN	16	31 2	83 13	295	57	61				1 2 3
ALBANY	0144	DOUGHERTY	6	31 34	84 09	200	62	62				1 2 3
ALBANY WB AIRPORT	0145	DOUGHERTY	6	31 32	84 11	190	12	12		AUG		1 2 3
ALLATOONA DAM 2	0181	BARTOW	5	34 10	84 44	955	2	2	0			1 2 3 4 C
ALMA	0211	BACON	13	31 32	82 3	200	16	16				1 2 3
AMERICUS 4 ENE	0253	SUMTER	9	32 04	84 10	476	68	68				1 2 3
AMERICUS SCS	0254	SUMTER	6	32 06	84 16	450						C
ATHENS	0430	CLARKE	10	33 58	83 25	700	66	76				1 2 3
ATHENS COOPERATIVE OF WORK	0432	CLARKE	10	33 55	83 22	685	16	16	2			1 2 3 4
ATHENS WB AIRPORT	0435	CLARKE	10	33 57	83 19	798	14	10	5			1 2 3
ATLANTA WB AIRPORT	0471	FULTON	6	33 39	84 25	977	20	20				1 2 C
ATLANTA WB CITY	0456	FULTON	3	33 45	84 23	1054	58	88		MAY		1 2 3 C
AUGUSTA WB AIRPORT	0495	RICHMOND	14	33 22	81 58	143	4	4				1 2 3
AUGUSTA	0500	RICHMOND	14	33 28	81 58	130	102	83				1 2 3
BAINBRIDGE	0581	DECATUR	6	30 55	84 34	110	48	57				1 2 3 C
BALL GROUND	0603	CHEROKEE	5	34 20	84 23	1100		5				2
BEAVERDALE	0746	WHITFIELD	12	34 55	84 51	724		12				2
BELLVILLE	0781	EVANS	11	32 09	81 58	195						
BLACKSHEAR ISLAND	0946	MCINTOSH	2	31 29	81 3	10	1	4				1 2 3
BLAIRSVILLE 2 ESE STATION	0969	UNION	7	34 51	83 56	1938	17	18				1 2 3
BLAKELY	0979	EARLY	6	31 23	84 56	300	65	75				1 2 3
BLUE RIDGE RESVR DAM	1029	FANNIN	1	34 53	84 17	1561		34				2
BOWMAN	1141	GILBERT	14	34 12	83 02	780		2				2
BRASSTOWN BALD	1206	TOWNS	7	34 52	83 49	4780		26				2
BROOKFIELD FM	1266	BULLOCH	11	32 23	81 41	190	45	45				1 2 3
BROOKLET	1340	BULLOCH	2	31 09	81 29	14	39	54				1 2 3
BRUNSWICK GAA AIRPORT	1346	GLYNN	2	31 09	81 23	14	23	23				1 2 3 C
BUENA VISTA	1372	MARION	6	32 19	84 31	657						C
BURTON DAM	1411	RABUN	14	34 47	83 33	1770						C
BUTLER	1425	TAYLOR	6	32 33	84 14	625	2	36				2
BUTT CREEK	1433	RICHMOND	14	33 22	81 57	118		14				2
CAIRO	1463	GRADY	8	30 54	84 13	265	23	28				1 2 3
CALHOUN EXP STA	1474	GORDON	12	34 29	84 58	650		1				2 3
CAMILLA	1500	MITCHELL	6	31 14	84 13	177	9	12				1 2 3
CAMP STEWART	1506	LIBERTY	1	31 52	81 37	92	9	12				1 2 3
CANON	1585	FRANKLIN	5	34 14	84 29	894		61				2 C
CAP TWO BROOKS	1601	BERT	14	34 44	82 59	456	49	54				1 2 3
CARNESVILLE	1619	FRANKLIN	14	34 22	83 14	700		8				2 C
CARROLLTON	1640	CARROLL	17	33 36	85 05	990	17	19				1 2 3 C
CARTERS	1650	MURRAY	12	34 36	84 42	695		7				2
CARTERSVILLE	1665	BARTOW	5	34 09	84 48	735	9	16				1 2 3
CARTERSVILLE 3 SW	1670	BARTOW	5	34 09	84 50	685		15				2
CASH CREEK 4 SSW	1714	HALL	4	34 23	83 52	800						C
CEDARTOWN	1732	POLK	4	34 01	85 15	797	14	15				1 2 3
CHATTAHOOCHEE	1856	MURRAY	14	34 46	84 47	800		15				2 C
CHEAHA PARK	1916	WALKER	9	34 55	85 16	789		8				2
CHESTER	1927	DODGE		32 48	83 34	390		11				2
CLAYTON	1974	RABUN	14	34 53	83 24	2000	54	57				1 2 3
CLERMONT 1 SW	1998	HALL	3	34 27	83 48	1100						
CLEVELAND	2006	WHITE	3	34 36	83 46	1570		9				2
COBB	2161	MUSCOGEE	3	32 28	84 59	250	63	62				1 2 3
COLUMBUS WB AIRPORT	2181	MUSCOGEE	3	32 31	84 56	385	9	9				1 2 3 C
COLQUITT	2191	MILLER	6	31 05	84 27	825	5	41				2
COMMERCE	2248	THOMAS	4	31 01	83 52	250						C
COOPER GAP	2266	CRISP	12	34 38	84 05	1919						C
CORDELE	2266	CRISP	6	31 58	83 47	310	13	17				1 2 3
CORNELIA	2281	HABERSHAM	14	34 31	83 32	1470	29	30				1 2 3
COVINGTON	2314	NEWTON	9	33 36	83 52	750	37	62				1 2 3
CUMMING	2328	FORSYTH	3	34 13	84 08	1300		14				2
CURRYVILLE 2 W	2429	EMANUEL	12	32 37	82 54	195		2				2 C
DAISY	2481	RANDOLPH	12	31 46	84 47	461	14	8				1 2 3
DAHLONEGA	2475	LUMPKIN	3	34 32	83 59	1519	62	62				1 2 3
DALLAS	2485	PAULDING	5	33 55	84 50	1015		3				2 C
DALTON	2493	WHITFIELD	12	34 46	84 58	790	16	15				1 2 3
DANBURG 6 NNE	2502	LINCOLN	14	33 56	82 38	-						C
DANVILLE	2511	TERRELL	6	31 46	84 27	355		14				2
DAWSON	2574	DAWSON	3	34 45	84 27	1375		6				2 C
DIAL POST OFFICE	2622	FANNIN	1	34 46	84 13	1940		7				2
DOCTORTOWN 1 WSW	2716	WAYNE	1	31 39	81 51	90		16				2
DOLES	2726	WORTH	6	31 42	83 53	260						C
DONALSONVILLE 3 W	2736	SEMINOLE	6	31 02	84 55	139		7				2
DOUGLAS	2781	COFFEE	13	31 30	82 51	245	11	16				1 2 3
DOUGLASVILLE	2796	DOUGLAS	3	33 45	84 45	1219		12				2
DOVER	2799	SCREVEN	11	32 35	81 43	103		22				2
DUBLIN	2939	LAURENS	9	32 32	82 55	255	43	61				1 2 3
DUBLIN 2	2944	LAURENS	9	32 32	82 54	190						C
EASTMAN	2966	DODGE	9	32 12	83 11	362	51	60				1 2 3
EDISTO	3026	CALHOUN	6	31 34	84 44	295						C
EL BETHEL	3062	GILBERT	14	34 12	82 56	696		26				2
ELLAVILLE	3115	SCHLEY	12	32 06	84 29	1340		12				2
EMERSON	3147	BARTOW	17	33 52	84 39	1226		12				2
EXPERIMENT	3271	HENRY	6	33 16	84 17	925	32	34	17			1 2 3 4
FAIRMOUNT	3295	GORDON	12	34 26	84 42	735		14				2
FAIRBURN	3309	CAMPBELL	6	33 00	84 06	725	35	36		JAN		1 2 3
FARGO	3312	CLINCH	16	30 41	82 34	115						C
FIELDS CROSS ROADS	3363	FULTON	5	34 01	84 19	1050						C
FITZGERALD	3386	BENN MILL	16	31 43	83 15	371	26	31				1 2 3
FLAT TOP	3424	FANNIN	1	34 51	84 30	-		20				2 C
FLEMING EXP STATION	3444	LIBERTY	2	31 59	81 25	19	12	17				1 2 3 C
FLINTSTONE	3427	WALKER	13	34 56	85 21	710		13				2
FOLKSTON 3 SSW	3460	CHARLTON	15	30 48	82 02	20						2 C

Station	Index No	County	Drainage	Latitude	Longitude	Elevation	Years of record: Temp	Precip	Evap	Opened or closed during yr.: Month opened	Month closed	Refer to tables
FOLKSTON 9 SW	3465	CHARLTON	14	30 44	82 08	120	6	7				1 2 3
FORSYTH 1 S	3506	MONROE		33 02	83 57	610	0	1		JAN		1 2 3
FORT GAINES	3516	CLAY	3	31 36	85 03	340	56	57				1 2 3
FORT VALLEY 3 E	3544	PEACH	9	32 34	83 50	500	34	34				1 2 3
FRANKLIN	3567	HEARD	3	33 17	85 36	840		8				2
GAINESVILLE	3621	HALL		34 19	83 50	1294	64					1 2 3
GLENNVILLE	3754	TATTNALL	1	32 56	81 55	175	49	5				1 2 3
GOAT ROCK	3762	HARRIS	3	32 36	85 05	400		3				2
GREENSBORO	3894	GREENE		33 34	83 11	620	50	51				1 2 3
GRIFFIN	3936	SPALDING	9	33 15	84 16	980	52	64				1 2 3
HAMILTON 4 W	4033	HARRIS	3	32 45	84 56	660						C
HARALSON	4070	COWETA	6	33 10	84 44	940						C
HARTWELL	4133	HART	14	34 21	82 56	495	43	43				1 2 3
HAWKINSVILLE	4170	PULASKI	9	32 1	83 29	335	62	62				1 2 3
HAZLEHURST	4204	JEFF DAVIS	1	31 53	82 35	235						
HEMPTON GAP	4243	UNION		34 52	83 56	2460		20				
HIAWASSEE	4279	TOWNS		34 57	83 46	1954		2				
HOGGARDS MILL	4388	BAKER	6	31 12	84 21	137	14	14	9			1 2 3 4
HOMERVILLE	4423	CLINCH	9	31 19	83 51	420						
JASPER 1 NNW	4642	PICKENS	5	34 29	84 27	1465	14	1				1 2 3 C
JESUP	4671	WAYNE		31 37	81 53	144						
JOHNTOWN	4688	CAMDEN	3	34 31	84 17	-						
JONESBORO	4731	CLAYTON	6	33 31	84 21	934		10				2
KENSINGTON	4802	MCDUFFIE	10	33 46	82 22	820		2				2
KINGSTON	4836	BARTOW		34 14	84 56	720		2				2
LAFAYETTE	4941	WALKER	4	34 42	85 15	668	12	14				1 2 3 C
LA GRANGE	4949	TROUP	3	33 02	85 02	740	21	36				1 2 3 C
LEXINGTON	5045	OGLETHORPE	14	33 52	83 07	720		2				2 C
LINE BRANCH	5142	RABUN	14	34 56	83 16	1850						C
LINCOLNTON	5204	LINCOLN	14	33 47	82 28	500		2				2
LITTLE MIGHTOWER	5242	TOWNS	7	34 56	83 33	2200		2				2
LOUISVILLE	5334	JEFFERSON	11	33 00	82 24	317	41	49				1 2 3 C
LUMBER CITY	5386	TELFAIR	9	31 55	82 41	195	4	39				1 2 3
LUMPKIN	5396	STEWART	3	31 53	84 48	515						2
MACON WB AIRPORT	5443	BIBB	9	32 42	83 39	356	8	8				1 2 5 C
MACON	5447	BIBB	9	32 50	83 38	375	51	67		MAR		2 3
MAYSVILLE	5633	JACKSON	10	34 11	83 48	812	23	23				2
MIDVILLE	5858	BURKE	11	33 03	82 14	288		23				2
MILLEDGEVILLE	5876	BALDWIN	10	33 05	83 13	320	66	66				1 2 3
MILLEN	5898	JENKINS	11	32 48	81 56	180	62	62				1 2 3
MONTEZUMA 1 NE	5979	MACON	3	32 19	84 01	325	10	1				1 2 3
MONTICELLO	5988	JASPER	9	33 18	83 41	590	57	61				1 2 3
†MOULTRIE 2 ESE	6018	COLQUITT	16	31 11	83 45	340	26	29				1 2 3
MOUNT VERNON 3 NNW	6126	WHEELER	10	32 16	82 38	175		3				2
NEEL GAP	6196	UNION		34 44	83 55	1300		20				2 C
NEWNAN	6335	COWETA	7	33 23	84 49	990	56	57				1 2 3
NEWTON EXP STA MUSSY POND	6362	BAKER	6	31 17	84 21	140						
NOONTOOTLA CREEK	6399	FANNIN	1	34 42	84 18	2050		44				2
NORCROSS 4 N	6467	GWINNETT	5	34 00	84 12	1025		38				2
NOTTELY DAM	6471	UNION	1	34 58	84 05	1740		13				2
PEARSON	6879	ATKINSON	13	31 18	82 51	220						
PINE MOUNTAIN VALLEY	7046	HARRIS	3	32 47	84 51	814	5	4				1 2 3
QUITMAN	7276	BROOKS	16	30 47	83 33	180	62	61				1 2 3
RESACA	7430	GORDON	12	34 35	84 53	650		63				2
RINGGOLD	7489	CATOOSA	18	34 55	85 07	928						2
RISING FAWN	7499	DADE	15	34 45	85 12	820		8				
ROME	7620	FLOYD	4	34 15	85 10	610	71	71				1 2 3
ROME 8 SW	7660	FLOYD	4	34 10	85 10	720						2
ROME WB AIRPORT	7661	FLOYD	12	34 21	85 10	637	4	3	7			1 2 3 A C
SAVANNAH WSCS PLANT GARDEN	7842	CHATHAM		32 00	81 16	22	26	26				1 2 3
SAVANNAH WB AIRPORT	7847	CHATHAM	2	32 08	81 12	36	4	4				1 2 3 C
SAVANNAH BEACH 2 N	7860	CHATHAM	2	32 01	80 51	10	6	10				1 2 3
SPARTA 2 NNW	8243	HANCOCK	11	33 18	82 59	550		20				2 C
STANLEY GAP	8259	GILMER	12	34 44	84 25	2300		20				2 C
SUCHES	8414	UNION	3	34 41	84 01	-		20				2
SUMMERVILLE	8436	CHATTOOGA	4	34 29	85 22	780		16				2
SWAINSBORO	8498	EMANUEL	11	32 36	82 19	181	4	5				1 2 3
SWEET GUM	8504	FANNIN	1	34 58	84 19	1980		20				2 C
SYLVANIA	8517	SCREVEN	14	32 45	81 38	216						C
TALBOTTON	8535	TALBOT	6	32 40	84 32	700	54	55				1 2 3
TALLAPOOSA 2 NNW	8567	HARALSON	17	33 46	85 18	1060	21	21				1 2 3
TAYLORSVILLE	8650	BARTOW	5	34 05	84 59	710		13				2
THE ROCK	8657	UPSON	6	32 56	84 14	800						
THOMASVILLE	8666	THOMAS	8	30 5	83 59	206	64	76				1 2 3
TIFTON 2 N	8703	TIFT	16	31 28	83 32	395	30	12	16			1 2 3 4
TITUS	8731	TWIGGS		32 51	83 38	2180		11				2
TOCCOA	8742	STEPHENS	14	34 35	83 19	1145	65	62				1 2 3
TRAY MOUNTAIN	8806	TOWNS		34 46	83 42	4430		20				2 C
TUNNEL HILL	8854	WHITFIELD	10	34 52	84 52	880		16				2
VALDOSTA	8964	LOWNDES	16	30 50	83 16	230				APR		
VALDOSTA WB AIRPORT	8969	LOWNDES	6	30 47	83 17	200	8	8		OCT		1 2 3
VALDOSTA 4 NW	8974	LOWNDES	6	30 52	83 20	195	8	8		OCT		1 2 3
WALESKA	9207	CHEROKEE	5	34 19	84 33	1060		6				2
WARRENTON	9244	WARREN	11	33 24	82 40	500	39	41				1 2 3
WASHINGTON	9457	WILKES	14	33 44	82 44	616	56	59				1 2 3
WATKINSVILLE SCS	9169	OCONEE	10	33 50	83 26	740						C
WAYCROSS	9186	WARE	13	31 13	82 22	140	44	60				1 2 3
†WAYNESBORO 3 NE	9194	BURKE	14	33 07	81 58	250	24	35				1 2 3
WEST POINT	9291	TROUP	3	32 52	85 11	575	59	61				1 2 3
WINDER 1 SSE	9466	BARROW	12	33 58	83 43	970						C
WOODBURY	9508	MERIWETHER	6	33 13	84 35	800	5	53				2
WOODRUFF DAM	9519	DECATUR	5	30 43	84 52	230		2				1 2 3 C
WOODSTOCK	9524	CHEROKEE	5	34 08	84 31	992		16				2
YOUNG HARRIS	9805	TOWNS	7	34 56	83 51	1920						2

1 - 1-ALATAMAHA 2-ATLANTIC, 3-CHATTAHOOCHEE, 4-COOSA, 5-ETOWAH 6-FLINT, 7-HIWASSEE, 8-OCMULGEE, 9-OCMULGEE, 10-OCONEE, 11-OGEECHEE, 12-OCSTANOLA 13-SATILLA, 14-SAVANNAH, 15-ST MARY, 16-SUWANNEE, 17-TALLAPOOSA 18-TENNESSEE

REFERENCE NOTES

Unless otherwise indicated dimensional units used in this bulletin are Temperature in °F, precipitation and evaporation in inches, and wind movement in miles Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4

The four digit identification numbers in the Index are assigned on a state basis There will be no duplication of numbers within a state Figures and letters following the station name such as 12 SSW, indicate distance in miles and direction from the Post Office

Delayed data and corrections will be carried only in the June and December issues of Climatological Data

- No record
+ Also later date (dates or months
* Amount included in following measurement
B Adjusted to full month
C Data for recorder stations denoted by "C" are processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the Annual Issue of Hourly Precipitation Data.
E Amount is wholly or partially estimated
M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
R Amounts from record gage These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data
T Trace, an amount too small to measure.
V Includes total for previous month.

Additional information regarding the climate of Georgia may be obtained by writing to any Weather Bureau Office or to the State Climatologist at the Weather Bureau Airport Station, Atlanta, Georgia

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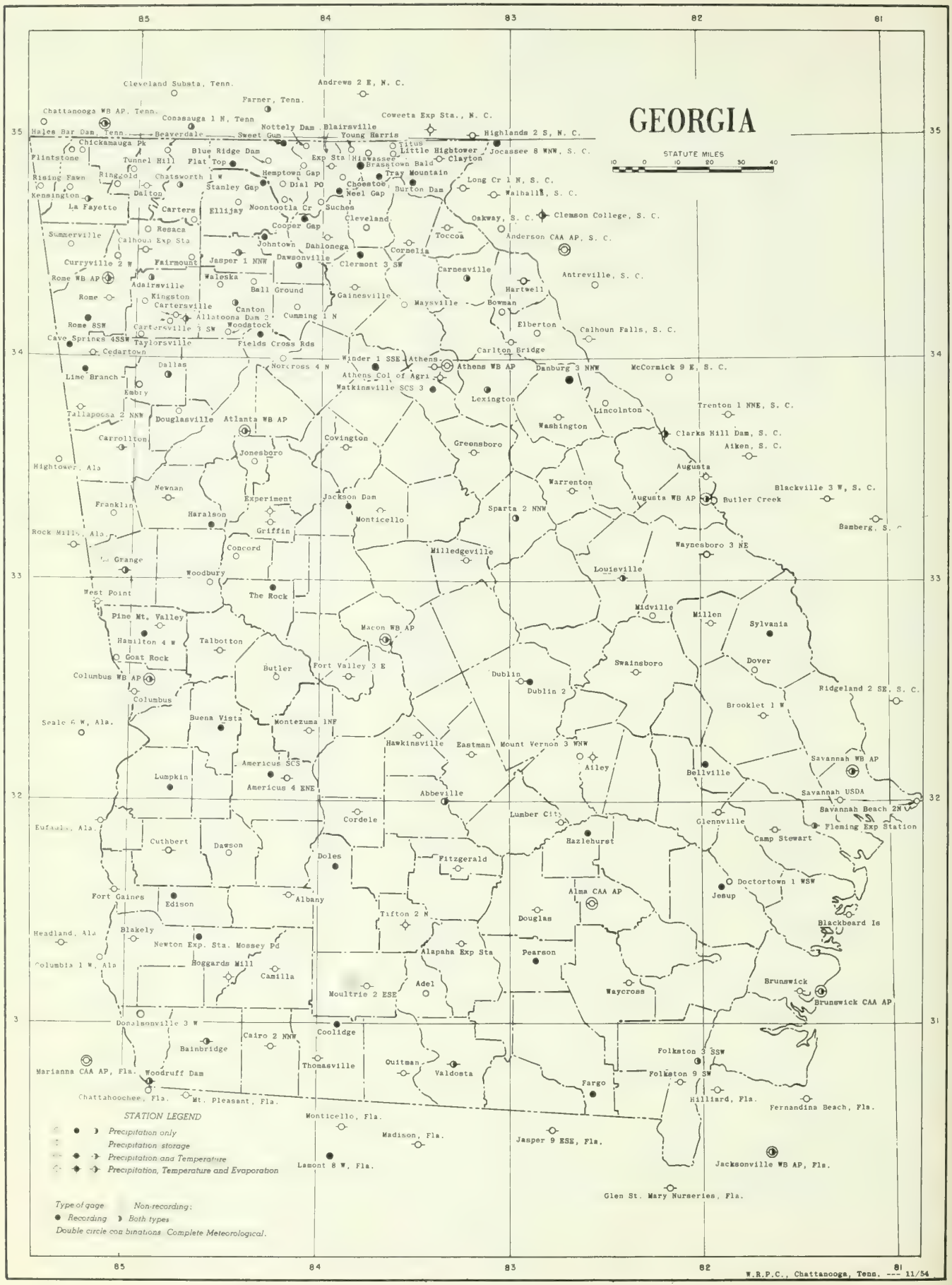
See Page 156 for Changes in Station Names

NWRC., Asheville, N. C. --- 3/29/55 --- 1075



W.R.P.C., Chattanooga, Tenn. --- 11/54

Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".